



999

Doc Date: 12/11/2001

VOL. 2 EX 11

S/E

11 EXHIBIT 11

WATER WELL INFORMATION - Part 1"

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

WELL PERMIT NUMBER 286861
DIV. 2 **WD 19** **DES. BASIN** **MD**

APPLICANT

NEW ELK COAL COMPANY
122 W FIRST ST
TRINIDAD, CO 81082-

(719) 845-0090

APPROVED WELL LOCATION

LAS ANIMAS COUNTY
NW 1/4 SW 1/4 Section 23
Township 33 S Range 68 W Sixth P.M.

DISTANCES FROM SECTION LINES

Ft. from Section Line
Ft. from Section Line

UTM COORDINATES (Meters, Zone: 13, NAD83)

Easting: 502356 Northing: 4112117

PERMIT TO CONSTRUCT A WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of this permit does not ensure that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(I) for uses as described in CRS 37-92-602(1)(f). Use of this well is limited to monitoring water levels and/or water quality sampling. This well is known as NE-S1.
- 4) Issuance of this permit does not grant the applicant a license or permit for injection into the aquifer since such approval is not under the jurisdiction of the Division of Water Resources. Injection is not approved herein and prior to use of this well for injection purposes, the applicant shall obtain all necessary approvals for injection required by authorizing state, federal, and local agencies.
- 5) This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an open well. The well must be kept capped and locked at all times except during sampling or measuring.
- 6) Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of Water Resources upon request.
- 7) Upon conclusion of the monitoring program the well owner shall plug this well in accordance with Rule 16 of the Water Well Construction Rules. A Well Abandonment Report must be completed and submitted to the Division of Water Resources within 60 days of plugging.
- 8) The owner shall mark the well in a conspicuous place with the well permit number and name of aquifer as appropriate, and shall take necessary means and precautions to preserve these markings.
- 9) This well must be constructed by or under the supervision of a licensed well driller or other authorized individual according to the Water Well Construction Rules. If non-standard construction is anticipated, a variance request must be submitted in accordance with Rule 18 and approved prior to well construction.
- 10) A Well Construction and Test Report (Form GWS-31), including lithologic log must be submitted by the individual authorized to construct the well. For non-standard construction, the report must include an as-built drawing showing details such as depth, casing, perforated zones, and a description of the grouting type and interval.
- 11) Pursuant to Rule 6.2.3 of the Water Well Construction Rules, the well construction contractor shall submit the as-built well location on work reports required by Rule 17.3 within 60 days of completion of the well. The measured location must be accurate to 200 feet of the actual location. The location information must include a GPS location (UTM coordinates) pursuant to the Division of Water Resources' guidelines.

NOTE: The approved well location, above, is for internal mapping purposes only and is not meant to constrain the location of the well. The well may be located anywhere on the 10.29 +/- acre tract of land as designated on the attached exhibit A.

NOTE: Issuance of this permit does not guarantee that this well can be converted to a production well under a future permit. Additionally, pursuant to Rule 14.2 of the Water Well Construction Rules (2 CCR 402-2), monitoring holes constructed pursuant to a monitoring hole notice shall not be converted to a production well. (Upon obtaining a permit from the State Engineer, a monitoring hole may be converted to a monitoring well, recovery well for remediation of the aquifer, or a dewatering system for dewatering the aquifer.)

NOTE: This permit will expire on the expiration date unless the well is constructed by that date. A Well Construction and Test Report (GWS-31) must be submitted to the Division of Water Resources to verify the well has been constructed. An extension of the expiration date may be available. Contact the DWR for additional information or refer to the extension request form (GWS-64) available at: <http://www.water.state.co.us>

APPROVED
CRF

State Engineer

By

Receipt No. 3652316A

DATE ISSUED 10-18-2011

EXPIRATION DATE 10-18-2013

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

Exhibit 11

531

WELL PERMIT NUMBER 286862
DIV. 2 **WD 19** **DES. BASIN** **MD**

APPLICANT

NEW ELK COAL COMPANY
122 W FIRST ST
TRINIDAD, CO 81082-

(719) 845-0090

APPROVED WELL LOCATION

LAS ANIMAS COUNTY
NW 1/4 SW 1/4 Section 23
Township 33 S Range 68 W Sixth P.M.

DISTANCES FROM SECTION LINES

Ft. from **Section Line**
Ft. from **Section Line**

UTM COORDINATES (Meters, Zone: 13, NAD83)

Easting: 502306 **Northing: 4112102**

PERMIT TO CONSTRUCT A WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of this permit does not ensure that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(i) for uses as described in CRS 37-92-602(1)(f). Use of this well is limited to monitoring water levels and/or water quality sampling. This well is known as NE-S2.
- 4) Issuance of this permit does not grant the applicant a license or permit for injection into the aquifer since such approval is not under the jurisdiction of the Division of Water Resources. Injection is not approved herein and prior to use of this well for injection purposes, the applicant shall obtain all necessary approvals for injection required by authorizing state, federal, and local agencies.
- 5) This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an open well. The well must be kept capped and locked at all times except during sampling or measuring.
- 6) Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of Water Resources upon request.
- 7) Upon conclusion of the monitoring program the well owner shall plug this well in accordance with Rule 16 of the Water Well Construction Rules. A Well Abandonment Report must be completed and submitted to the Division of Water Resources within 60 days of plugging.
- 8) The owner shall mark the well in a conspicuous place with the well permit number and name of aquifer as appropriate, and shall take necessary means and precautions to preserve these markings.
- 9) This well must be constructed by or under the supervision of a licensed well driller or other authorized individual according to the Water Well Construction Rules. If non-standard construction is anticipated, a variance request must be submitted in accordance with Rule 18 and approved prior to well construction.
- 10) A Well Construction and Test Report (Form GWS-31), including lithologic log must be submitted by the individual authorized to construct the well. For non-standard construction, the report must include an as-built drawing showing details such as depth, casing, perforated zones, and a description of the grouting type and interval.
- 11) Pursuant to Rule 6.2.3 of the Water Well Construction Rules, the well construction contractor shall submit the as-built well location on work reports required by Rule 17.3 within 60 days of completion of the well. The measured location must be accurate to 200 feet of the actual location. The location information must include a GPS location (UTM coordinates) pursuant to the Division of Water Resources' guidelines.

NOTE: The approved well location, above, is for internal mapping purposes only and is not meant to constrain the location of the well. The well may be located anywhere on the 10.29 +/- acre tract of land as designated on the attached exhibit A.

NOTE: Issuance of this permit does not guarantee that this well can be converted to a production well under a future permit. Additionally, pursuant to Rule 14.2 of the Water Well Construction Rules (2 CCR 402-2), monitoring holes constructed pursuant to a monitoring hole notice shall not be converted to a production well. (Upon obtaining a permit from the State Engineer, a monitoring hole may be converted to a monitoring well, recovery well for remediation of the aquifer, or a dewatering system for dewatering the aquifer.)

NOTE: This permit will expire on the expiration date unless the well is constructed by that date. A Well Construction and Test Report (GWS-31) must be submitted to the Division of Water Resources to verify the well has been constructed. An extension of the expiration date may be available. Contact the DWR for additional information or refer to the extension request form (GWS-64) available at: <http://www.water.state.co.us>

APPROVED
CRF


State Engineer


By

Receipt No. 3652316B

DATE ISSUED **10-18-2011**

EXPIRATION DATE **10-18-2013**

APPLICANT

NEW ELK COAL COMPANY
122 W FIRST ST
TRINIDAD, CO 81082-

(719) 845-0090

PERMIT TO CONSTRUCT A WELL

WELL PERMIT NUMBER 286863
DIV. 2 **WD 19** **DES. BASIN** **MD**

APPROVED WELL LOCATION

LAS ANIMAS COUNTY
NW 1/4 SW 1/4 Section 23
Township 33 S Range 68 W Sixth P.M.

DISTANCES FROM SECTION LINES

Ft. from Section Line
Ft. from Section Line

UTM COORDINATES (Meters, Zone: 13, NAD83)

Easting: 502275 Northing: 4112091

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of this permit does not ensure that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(I) for uses as described in CRS 37-92-602(1)(f). Use of this well is limited to monitoring water levels and/or water quality sampling. This well is known as NE-S3.
- 4) Issuance of this permit does not grant the applicant a license or permit for injection into the aquifer since such approval is not under the jurisdiction of the Division of Water Resources. Injection is not approved herein and prior to use of this well for injection purposes, the applicant shall obtain all necessary approvals for injection required by authorizing state, federal, and local agencies.
- 5) This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an open well. The well must be kept capped and locked at all times except during sampling or measuring.
- 6) Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of Water Resources upon request.
- 7) Upon conclusion of the monitoring program the well owner shall plug this well in accordance with Rule 16 of the Water Well Construction Rules. A Well Abandonment Report must be completed and submitted to the Division of Water Resources within 60 days of plugging.
- 8) The owner shall mark the well in a conspicuous place with the well permit number and name of aquifer as appropriate, and shall take necessary means and precautions to preserve these markings.
- 9) This well must be constructed by or under the supervision of a licensed well driller or other authorized individual according to the Water Well Construction Rules. If non-standard construction is anticipated, a variance request must be submitted in accordance with Rule 18 and approved prior to well construction.
- 10) A Well Construction and Test Report (Form GWS-31), including lithologic log must be submitted by the individual authorized to construct the well. For non-standard construction, the report must include an as-built drawing showing details such as depth, casing, perforated zones, and a description of the grouting type and interval.
- 11) Pursuant to Rule 6.2.3 of the Water Well Construction Rules, the well construction contractor shall submit the as-built well location on work reports required by Rule 17.3 within 60 days of completion of the well. The measured location must be accurate to 200 feet of the actual location. The location information must include a GPS location (UTM coordinates) pursuant to the Division of Water Resources' guidelines.

NOTE: The approved well location, above, is for internal mapping purposes only and is not meant to constrain the location of the well. The well may be located anywhere on the 10.29 +/- acre tract of land as designated on the attached exhibit A.

NOTE: Issuance of this permit does not guarantee that this well can be converted to a production well under a future permit. Additionally, pursuant to Rule 14.2 of the Water Well Construction Rules (2 CCR 402-2), monitoring holes constructed pursuant to a monitoring hole notice shall not be converted to a production well. (Upon obtaining a permit from the State Engineer, a monitoring hole may be converted to a monitoring well, recovery well for remediation of the aquifer, or a dewatering system for dewatering the aquifer.)

NOTE: This permit will expire on the expiration date unless the well is constructed by that date. A Well Construction and Test Report (GWS-31) must be submitted to the Division of Water Resources to verify the well has been constructed. An extension of the expiration date may be available. Contact the DWR for additional information or refer to the extension request form (GWS-64) available at: <http://www.water.state.co.us>

APPROVED
CRF

State Engineer

DATE ISSUED 10-18-2011

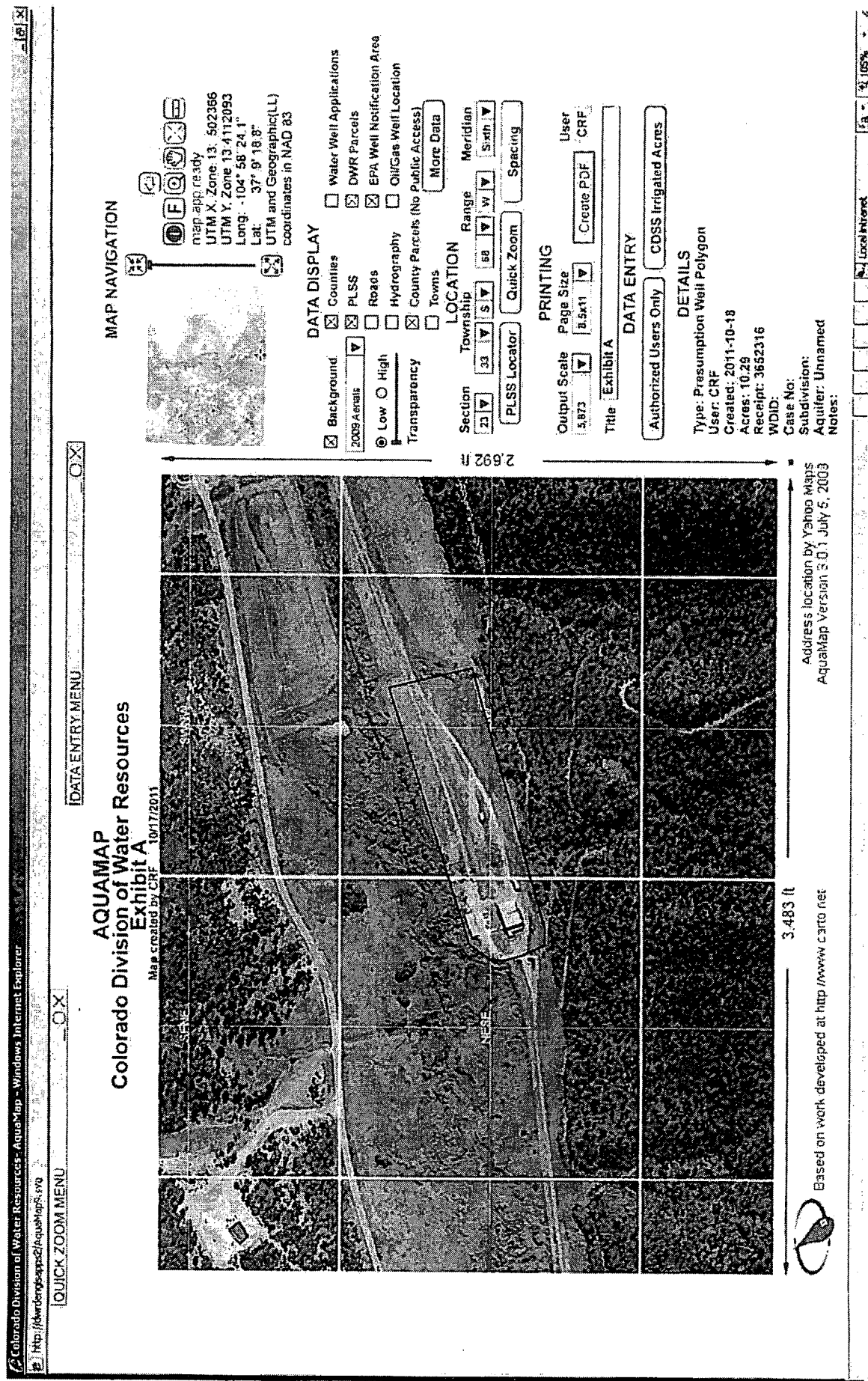
By

EXPIRATION DATE 10-18-2013

Receipt No. 3652316C

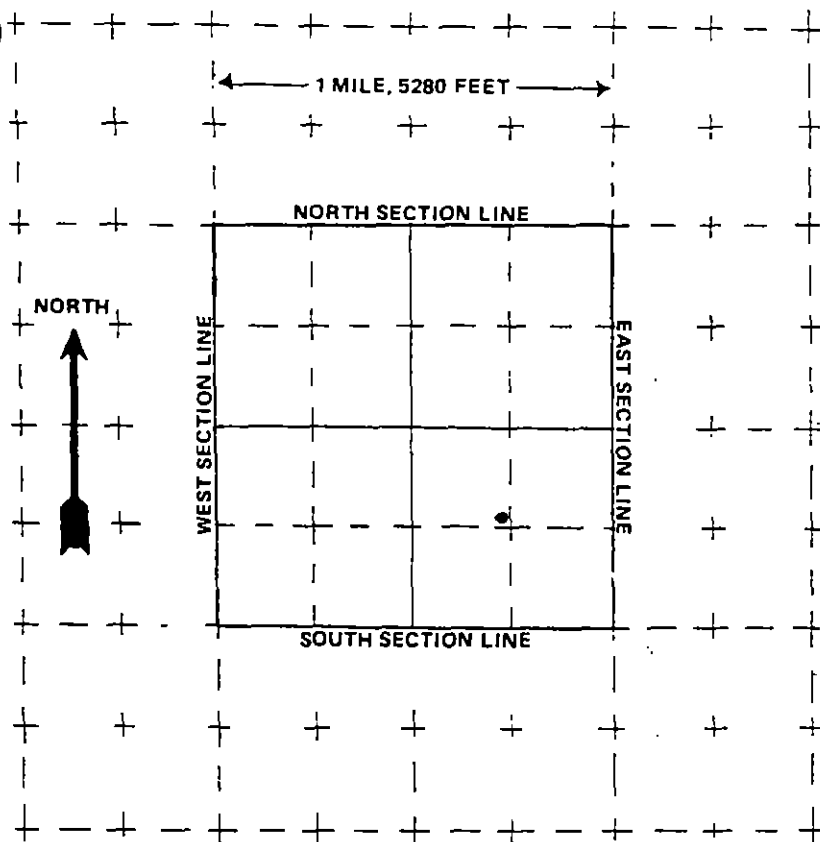
EXHIBIT A

A 10.29 +/- acre tract of land described as a portion of the NE 1/4 of the SE 1/4, Section 22 and a portion of the NW 1/4 of the SW 1/4, Section 23, Township 33 South, Range 68 West, Sixth P.M., more particularly shown on the map below.



BY _____

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1386 ft. from North sec. line
(north or south)

1386 ft. from West sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION 2C/19

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Bill Williams

No. of acres 38.75 . Will this be the only well on this tract? YES

(8) **PROPOSED CASING PROGRAM**

Plain Casing

4" in. from 0 ft. to 499 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

3.5 in. from 499 ft. to 510 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No groundwater use. The well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring
WATER COURT CASE NO. _____

NAME Basin Resources Inc

STREET 14300 Highway 12

CITY Weston Co. 81091
(State) (Zip)

TELEPHONE NO. (719) 868-2761

(2) LOCATION OF PROPOSED WELL

County Las Animas

SW ¼ of the NW ¼, Section 17

Twp. 33 S, Rng. 67 W, 6 P.M.
(N.S) (E.W)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 3

Average annual amount of ground water to be appropriated (acre-feet): NA

Number of acres to be irrigated: NA

Proposed total depth (feet): 1245

Aquifer ground water is to be obtained from:

Maxwell coal seam

Owner's well designation NM11-94 (NM 21)

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Sharper Drilling

Street 34361 Highway 12

City Trinidad Co. 81682
(State) (Zip)

Telephone No. (719) 846-2584 Lic. No. 1223

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. _____ / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPLICATION APPROVED

PERMIT NUMBER _____

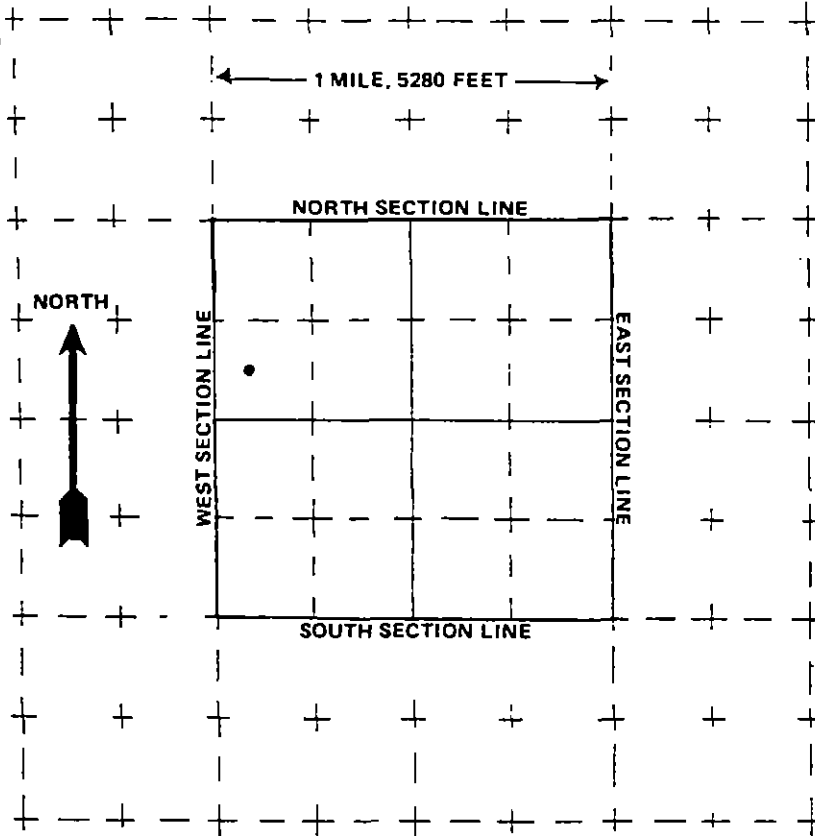
DATE ISSUED _____

EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

2000 ft. from South sec. line
(north or south)
250 ft. from East sec. line
(east or west)

LOT 2C/H BLOCK _____ FILING # _____
SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Dorey and Ellen Anderson
No. of acres 38.53 Will this be the only well on this tract? YES

(8) PROPOSED CASING PROGRAM

Plain Casing

4 in. from 0 ft. to 1234 ft.
_____ in. from _____ ft. to _____ ft.

Perforated casing

3.5 in. from 1234 ft. to 1245 ft.
_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No groundwater use. The well is for monitoring only.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

FOR: ☐ A PERMIT TO USE GROUND WATER
☐ A PERMIT TO CONSTRUCT A WELL
☐ A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring _____
WATER COURT CASE NO. _____

NAME Basin Resources Inc

STREET 14300 Highway 12

CITY Weston Co. 81091
(State) (Zip)

TELEPHONE NO. (719) 868-2761

(2) LOCATION OF PROPOSED WELL

County Las Animas

NE ¼ of the NW ¼, Section 8

Twp. 33 S, Rng. 67 W, 6 P.M.
(N.S) (E.W)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 3

Average annual amount of ground water
to be appropriated (acre-feet): NA

Number of acres to be irrigated: NA

Proposed total depth (feet): 567

Aquifer ground water is to be obtained from:
Overburden (Rq to n)

Owner's well designation NM 13-94 (NM 22)

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring
DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Sharpes Drilling

Street 34361 Highway 12

City Trinidad Co. 81082
(State) (Zip)

Telephone No. (719) 846-2584 Lic. No. 1223

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. _____ / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPLICATION APPROVED

PERMIT NUMBER _____

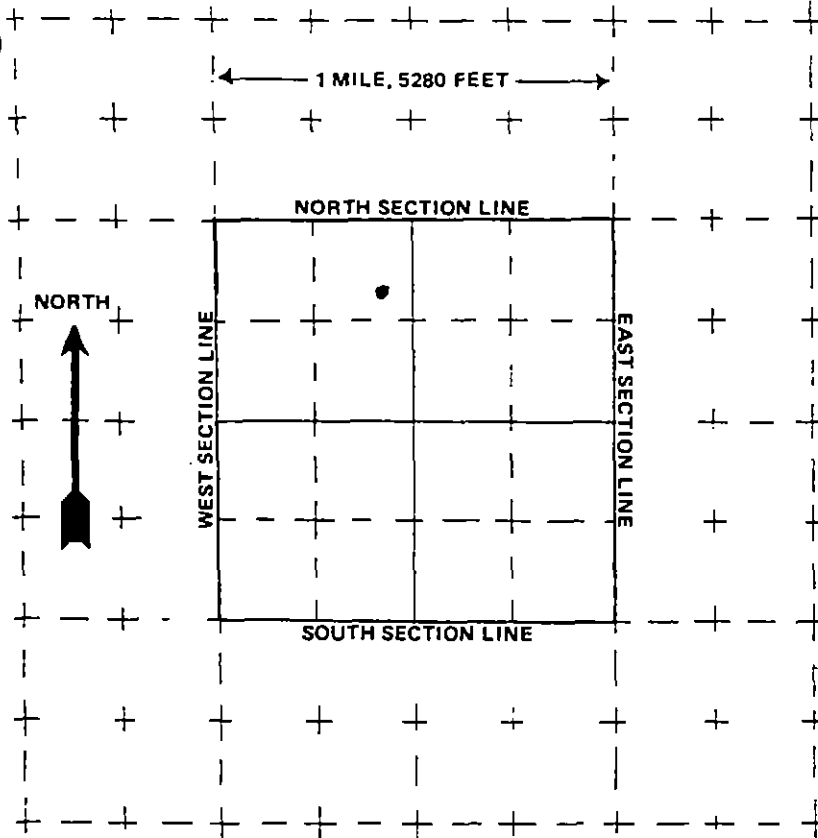
DATE ISSUED _____

EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

800 ft. from South sec. line
(north or south)
1800 ft. from East sec. line
(east or west)

LOT X123 BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Pete Vallejo

No. of acres 35.025 Will this be the only well on this tract? yes

(8) PROPOSED CASING PROGRAM

Plain Casing

4" in. from 0 ft. to 551 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

3.5 in. from 551 ft. to 567 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No groundwater use. The well is for monitoring only.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring
WATER COURT CASE NO. _____

NAME Basin Resources Inc
STREET 14300 Highway 12
CITY Weston CO. 81091
(State) (Zip)
TELEPHONE NO. (719) 868-2761

Receipt No. _____ / _____

Basin _____ Dist. _____

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

County Las Animas
SE $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 33
 Twp. 33 S, Rng. 67 W, 6 P.M.
 (N S) (E W)

Proposed maximum pumping rate (gpm) 3

Average annual amount of ground water
to be appropriated (acre-feet): NA

Number of acres to be irrigated: NA

Proposed total depth (feet): 703

Aquifer ground water is to be obtained from:
Maxwell

Owner's well designation SF 32-94 (SF-7)

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring
DETAIL THE USE ON BACK IN (11)

Name Sharpes Drilling
Street 34361 Highway 12
City Trinidad Co. 81082
(State) (Zip)
Telephone No. (719) 846-2584 Lic. No. 1223

PERMIT NUMBER _____

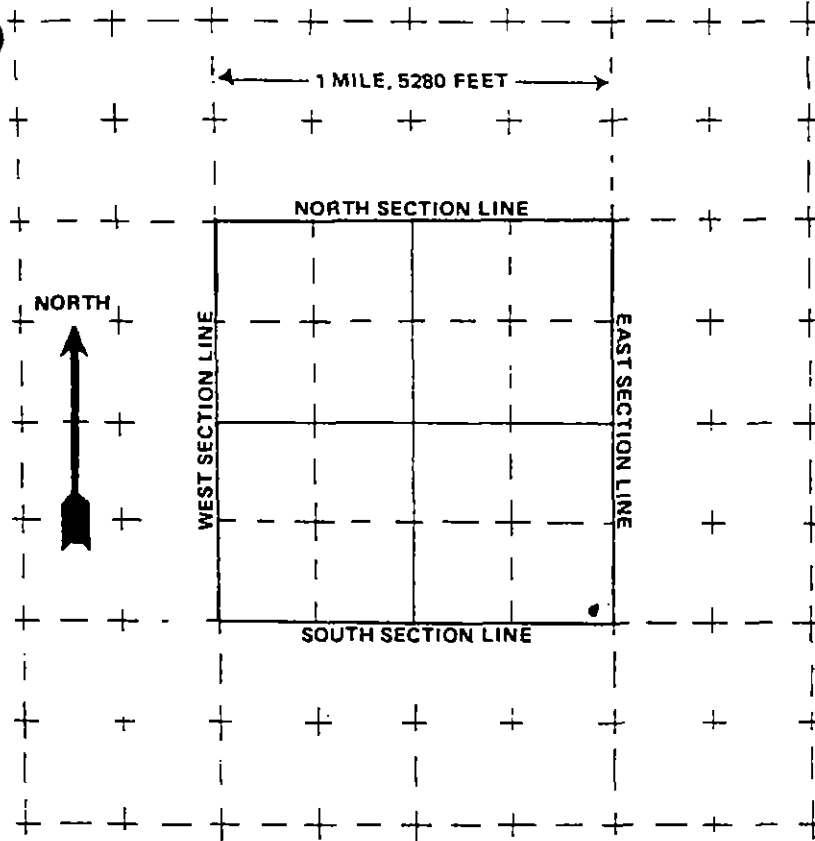
DATE ISSUED _____

EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

200 ft. from North sec. line
(north or south)
200 ft. from West sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED

Owner: Basin Resources
No. of acres 640 Will this be the only well on this tract? NO

(8) PROPOSED CASING PROGRAM

Plain Casing

4 in. from 0 ft. to 693 ft.
_____ in. from _____ ft. to _____ ft.

Perforated casing

3.5 in. from 693 ft. to 703 ft.
_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No ground water use. The well is for monitoring only.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

FOR: ☐ A PERMIT TO USE GROUND WATER
☐ A PERMIT TO CONSTRUCT A WELL
☐ A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
 (X) OTHER Monitoring
 WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME Basin Resources Inc
STREET 14300 Highway 12
CITY Weston CO. 81091
(State) (Zip)
TELEPHONE NO. (719) 868-2761

(2) LOCATION OF PROPOSED WELL

County Las Animas
SW ¼ of the NW ¼, Section 34
 Twp. 33 S, Rng. 67 W, 6 P.M.
 (N.S.) (E.W.)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 3

Average annual amount of ground water to be appropriated (acre-feet): NA

Number of acres to be irrigated: NA

Proposed total depth (feet): 836

Aquifer ground water is to be obtained from:
overburden (Raton)

Owner's well designation SF33-94 (SF6)

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)
 (X) OTHER (9) Monitoring
 DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Sharper Drilling
Street 34361 Highway 12
City Trinidad Co 81082
(State) (Zip)
Telephone No. (719) 846-2584 Lic. No. 1223

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. _____ / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

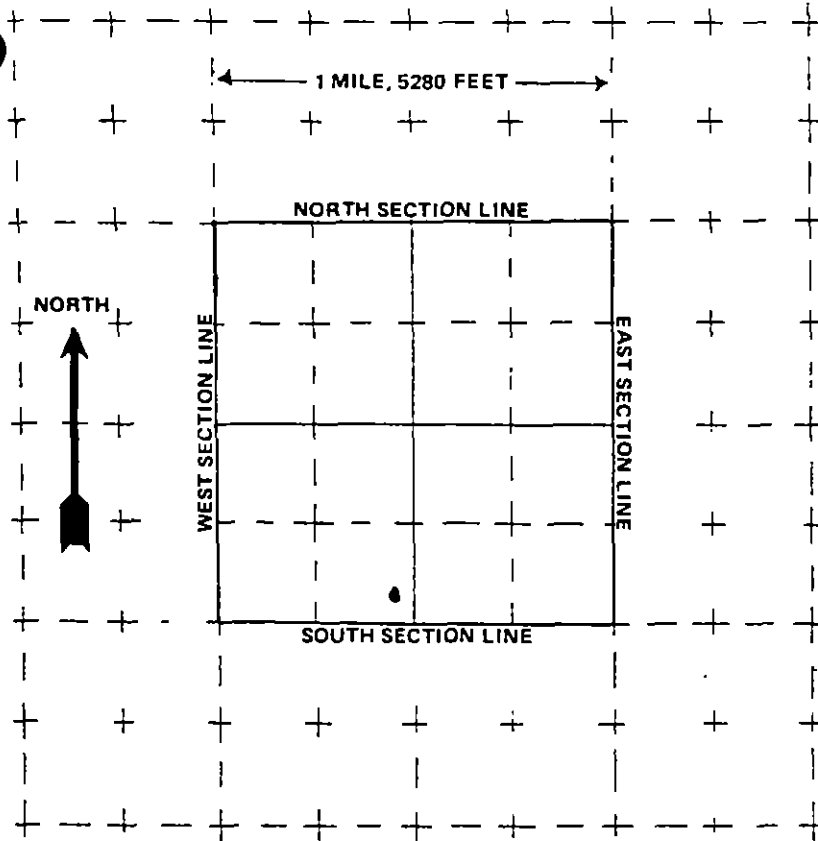
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

LD COUNTY

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

200 ft. from north sec. line
(north or south)
2400 ft. from west sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources

No. of acres 640 Will this be the only well on this tract? NO

(8) PROPOSED CASING PROGRAM

Plain Casing

4 in. from 0 ft. to 825 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

3.5 in. from 825 ft. to 836 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No ground water use. The well is for Monitoring only.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203.

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in **BLACK INK**. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring
WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME Basin Resources Inc
STREET 14300 Highway 12
CITY Weston CO 81091
(State) (Zip)
TELEPHONE NO. (719) 868-2761

(2) LOCATION OF PROPOSED WELL

County Las Animas
NE $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 17
Twp. 33 S, Rng. 67 W, 6 P.M.
(N, S) (E, W)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 3
Average annual amount of ground water to be appropriated (acre-feet): NA
Number of acres to be irrigated: NA
Proposed total depth (feet): 510
Aquifer ground water is to be obtained from:
overburden (Raton)
Owner's well designation GE 77-95 (Sawmill)

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring
DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Sharpes Drilling
Street 34361 Highway 12
City Trinidad CO 81082
(State) (Zip)
Telephone No. (719) 846-2584 Lic. No. 1223

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. _____ / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

EXPIRATION DATE _____

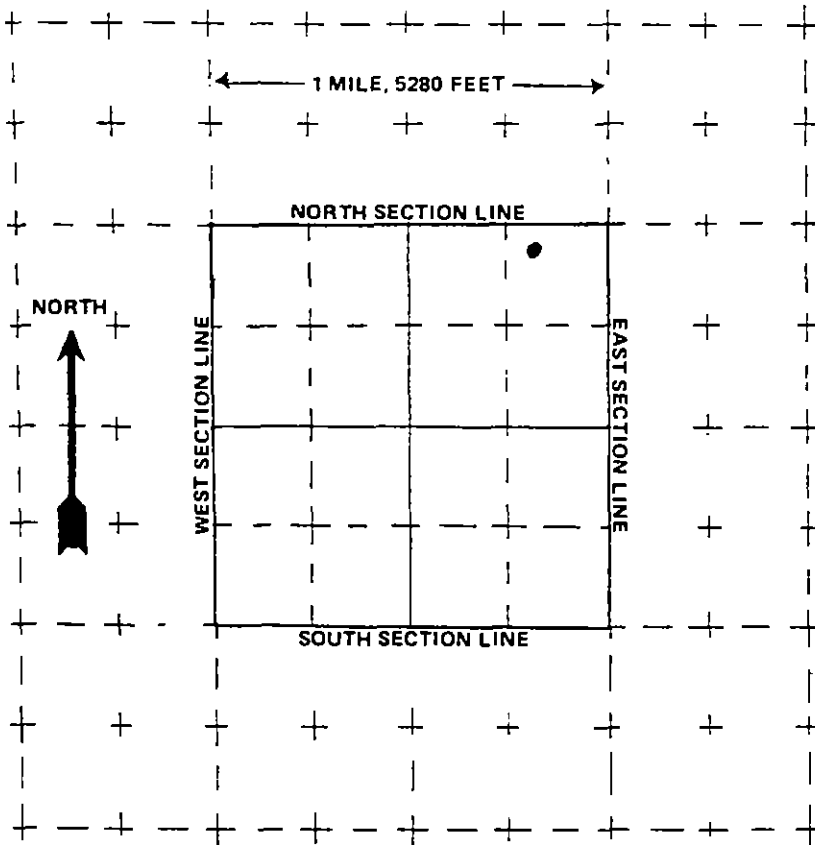
(STATE ENGINEER)

BY _____

ID

COUNTY

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

400 ft. from South sec. line
(north or south)

1150 ft. from West sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: State of Colorado

No. of acres 640 Will this be the only well on this tract? yes

(8) PROPOSED CASING PROGRAM

Plain Casing

_____ in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

_____ in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No groundwater use. The well is for monitoring only

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitor
WATER COURT CASE NO. _____

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. _____ / _____
Basin _____ Dist. _____

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

County Las Animas
SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 28
 Twp. 33 S, Rng. 68 W, 6 P.M.
 (N. S.) (E. W.)

Proposed maximum pumping rate (gpm) NA

Average annual amount of ground water to be appropriated (acre-feet): NA

Number of acres to be irrigated: NA

Proposed total depth (feet): 24

Aquifer ground water is to be obtained from:
Alluvial

Owner's well designation SP 1

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring
DETAIL THE USE ON BACK IN (11)

APPLICATION APPROVED

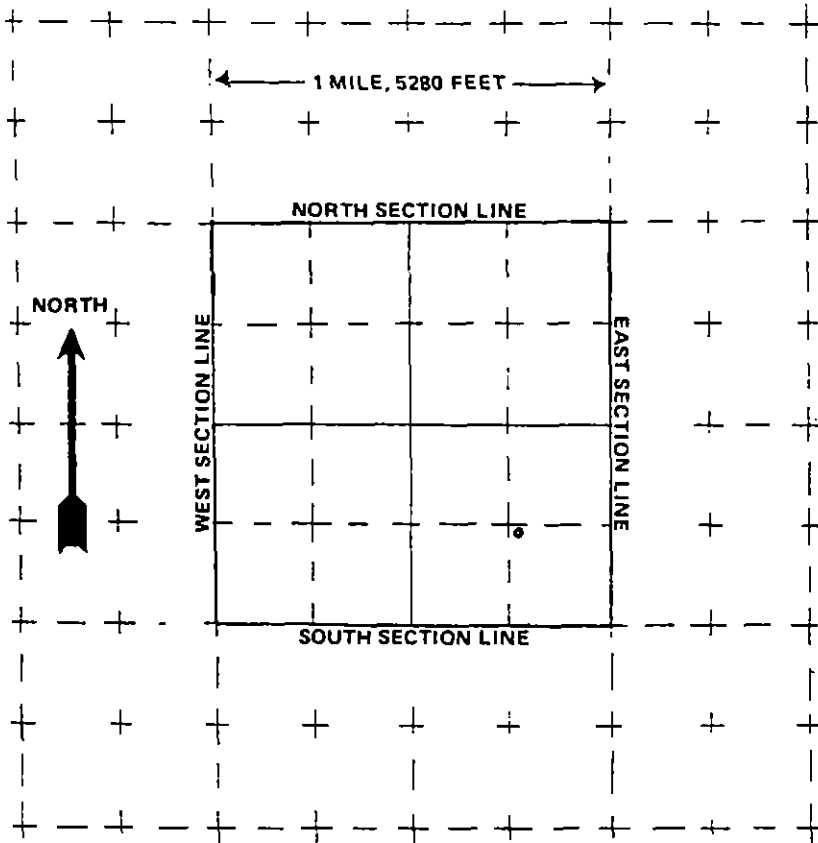
Name Lincoln Devore
Street 1600 W. Filmore Street
City Colorado Springs Co. 80907
(State) (Zip)
Telephone No. (719) 632-3593 Lic. No. NA

PERMIT NUMBER _____
DATE ISSUED _____
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1230 ft. from north sec. line
(north or south)
1255 ft. from west sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources

No. of acres 640. Will this be the only well on this tract? NO

(8) PROPOSED CASING PROGRAM

Plain Casing

2 in. from 0 ft. to 21.5 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

2 in. from 21.5 ft. to 24 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. No groundwater use. The well is for monitoring only.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

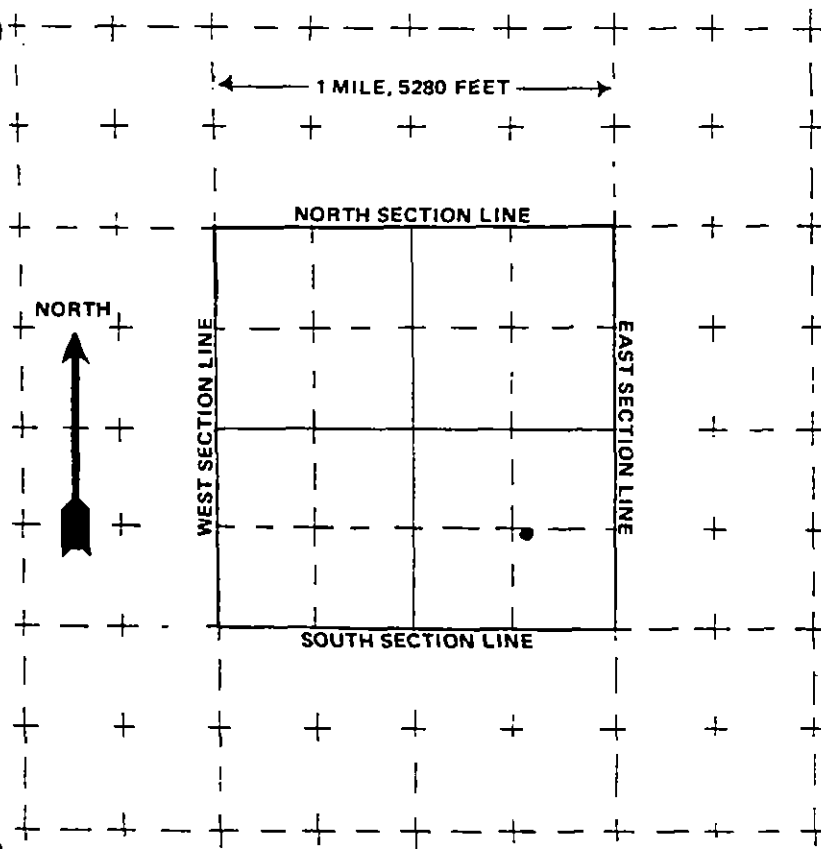
Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring _____
WATER COURT CASE NO. _____

(1) APPLICANT - mailing address		FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN	
NAME <u>Basin Resources Inc.</u>		Receipt No. <u> </u> / <u> </u>	
STREET <u>14300 Highway 12</u>		Basin <u> </u> Dist. <u> </u>	
CITY <u>Weston</u>	CO. <u>81051</u> (State) (Zip)	CONDITIONS OF APPROVAL	
TELEPHONE NO. <u>(719) 868-2761</u>		This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.	
(2) LOCATION OF PROPOSED WELL			
County <u>Las Animas</u>			
<u>SW</u> 1/4 of the <u>NE</u> 1/4, Section <u>23</u>			
Twp. <u>33</u>	<u>S</u> , Rng. <u>68</u>	<u>W</u> , <u>6</u> P.M.	
(N.S)	(E.W)		
(3) WATER USE AND WELL DATA			
Proposed maximum pumping rate (gpm) <u>NA</u>			
Average annual amount of ground water to be appropriated (acre-feet): <u>NA</u>			
Number of acres to be irrigated: <u>NA</u>			
Proposed total depth (feet): <u>24</u>			
Aquifer ground water is to be obtained from: <u>Aluvial</u>			
Owner's well designation <u>SP2</u>			
GROUND WATER TO BE USED FOR:			
<input type="checkbox"/> HOUSEHOLD USE ONLY - no irrigation (0)			
<input type="checkbox"/> DOMESTIC (1)		<input type="checkbox"/> INDUSTRIAL (5)	
<input type="checkbox"/> LIVESTOCK (2)		<input type="checkbox"/> IRRIGATION (6)	
<input type="checkbox"/> COMMERCIAL (4)		<input type="checkbox"/> MUNICIPAL (8)	
<input checked="" type="checkbox"/> OTHER (9) <u>Monitoring</u>			
DETAIL THE USE ON BACK IN (11)			
(4) DRILLER			
Name <u>Lincoln Devore</u>			
Street <u>1000 W. Fillmore Street</u>			
CITY <u>Colorado Springs</u>	CO. <u>80907</u> (State) (Zip)		
Telephone No. <u>(719) 632-3593</u> Lic. No. <u>NA</u>			

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1260 ft. from North sec. line
(north or south)
1255 ft. from West sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: BGS Resources

No. of acres 640 . Will this be the only well on this tract? NO

(8) **PROPOSED CASING PROGRAM**

Plain Casing

2 in. from 0 ft. to 21.5 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

2 in. from 21.5 ft. to 24 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No groundwater use. The well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring _____
WATER COURT CASE NO. _____

NAME Basin Resources Inc.

STREET 14300 Highway 12

CITY Weston Lo. 81091
(State) (Zip)

TELEPHONE NO. (715) 868-2761

(2) LOCATION OF PROPOSED WELL

County Las Animas

SW % of the NE %, Section 23

Twp. 33 5, Rng. 68 W, 6 P.M.
(N. S.) (E. W.)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) NA

Average annual amount of ground water to be appropriated (acre-feet): NA

Number of acres to be irrigated: NA

Proposed total depth (feet): 24

Aquifer ground water is to be obtained from:

Alluvia

Owner's well designation SP3

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Lincoln Devore

Street 1000 W. Fillmore Street

City Colorado Springs Co. 80907
State Zip

Telephone No. (719) 632-3593 ic. No. NA

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. _____ / _____

Başın _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPLICATION APPROVED

PERMIT NUMBER _____

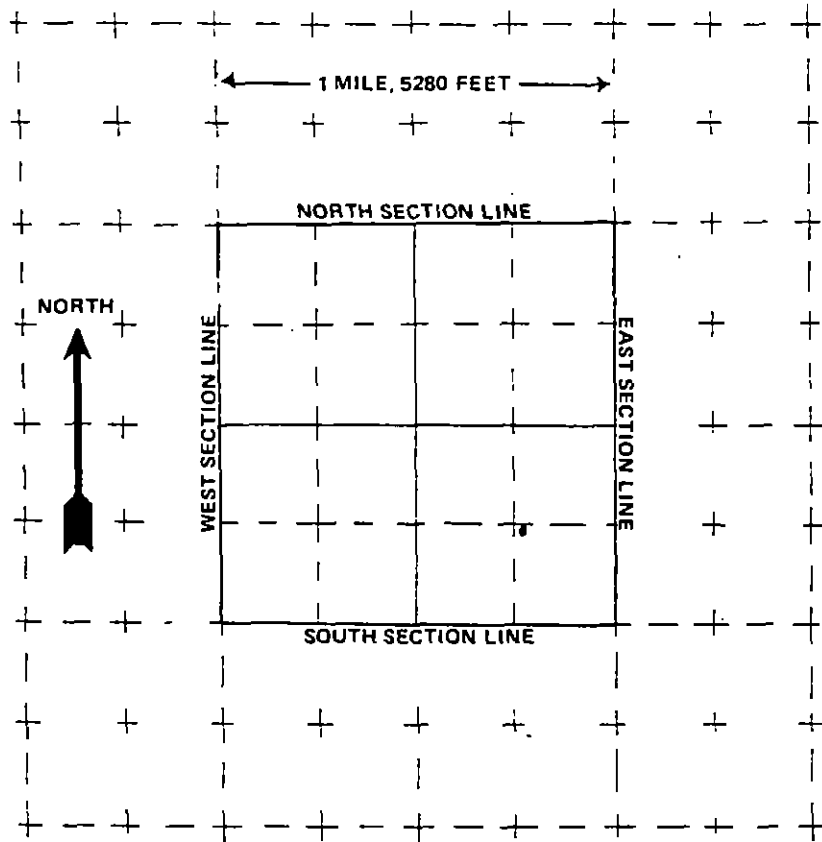
DATE ISSUED _____

EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1260 ft. from north sec. line
(north or south)
1255 ft. from west sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: BSS in Resources

No. of acres 640 Will this be the only well on this tract? NO

(8) **PROPOSED CASING PROGRAM**

Plain Casing

2 in. from 0 ft. to 21.5 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

2 in. from 21.5 ft. to 24 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. No groundwater use. The well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT, FOR NO. _____
(X) OTHER Monitors
WATER COURT CASE NO. _____

NAME Basin Resources Inc
STREET 14300 Highway 12
CITY Weston CO. 81091
(State) (Zip)
TELEPHONE NO. (715) 868-2761

Receipt No. _____ / _____
Basin _____ Dist. _____

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

County LSS Arizans
SW ¼ of the NE ¼, Section 27
 Twp. 33 S, Rng. 68 W, 6 P.M.
 (N.S) (E.W)

Proposed maximum pumping rate (gpm) NA

Average annual amount of ground water to be appropriated (acre-feet): NA

Number of acres to be irrigated: NA

Proposed total depth (feet): 24

Aquifer ground water is to be obtained from:
Alluvial

Owner's well designation SP 4

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring
DETAIL THE USE ON BACK IN (11)

Name Lincoln Devore
Street 1000 W. Fillmore Street
City Colorado Springs Co. 80907
(State) (Zip)
Telephone No. (719) 632-3553 Lic. No. NA

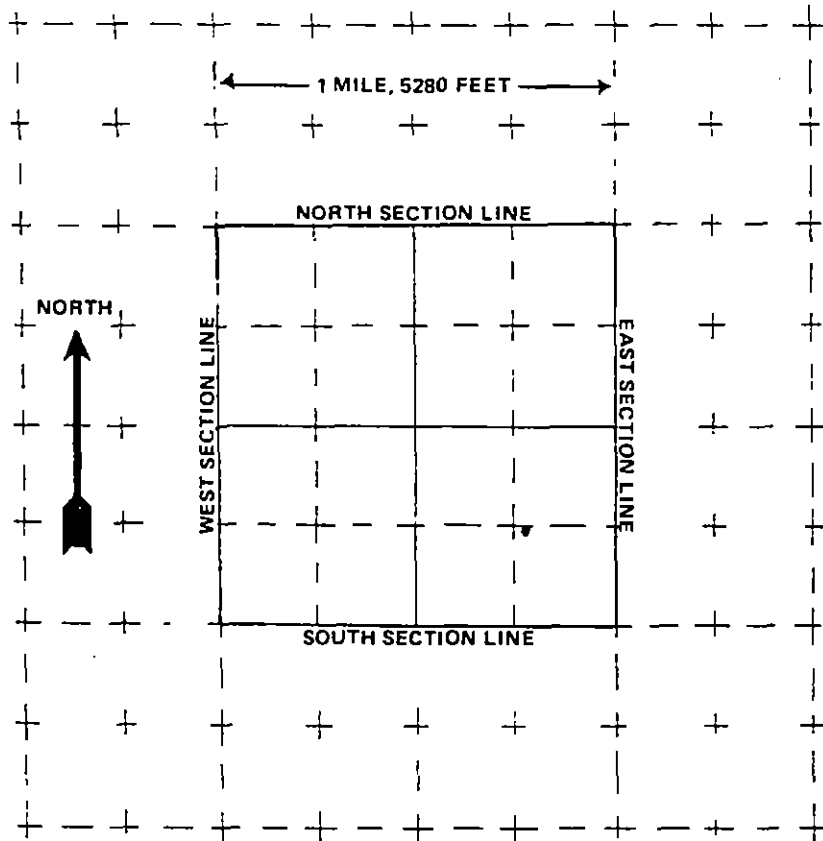
PERMIT NUMBER _____
DATE ISSUED _____
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

ID COUNTY

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1250 ft. from North sec. line
(north or south)
1255 ft. from West sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: BSS in Resources

No. of acres 640 Will this be the only well on this tract? NO

(8) PROPOSED CASING PROGRAM

Plain Casing

2 in. from 0 ft. to 21.5 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

2 in. from 21.5 ft. to 24 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. No groundwater use. The well is for monitoring only.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT, FOR NO. _____
 (X) OTHER Monitoring
 WATER COURT CASE NO. _____

(1) APPLICANT - mailing address		FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN	
NAME <u>Basin Resources Inc.</u>		Receipt No. _____ / _____	
STREET <u>14300 Highway 12</u>		Basin _____ Dist. _____	
CITY <u>Weston</u>	CO. <u>81051</u>		
	(State) (Zip)		
TELEPHONE NO. <u>(719) 868-2761</u>			
(2) LOCATION OF PROPOSED WELL			
County <u>Las Animas</u>			
<u>SW</u> 1/4 of the <u>NE</u> 1/4, Section <u>21</u>			
Twp. <u>33</u>	<u>5</u>	Rng. <u>68</u>	<u>W</u> <u>6</u> P.M.
	(N,S)	(E,W)	
(3) WATER USE AND WELL DATA			
Proposed maximum pumping rate (gpm) <u>NA</u>			
Average annual amount of ground water to be appropriated (acre-feet): <u>NA</u>			
Number of acres to be irrigated: <u>NA</u>			
Proposed total depth (feet): <u>24</u>			
Aquifer ground water is to be obtained from: <u>Alluvial</u>			
Owner's well designation <u>SP5</u>			
GROUND WATER TO BE USED FOR:			
<input type="checkbox"/> HOUSEHOLD USE ONLY - no irrigation (0)			
<input type="checkbox"/> DOMESTIC (1)		<input type="checkbox"/> INDUSTRIAL (5)	
<input type="checkbox"/> LIVESTOCK (2)		<input type="checkbox"/> IRRIGATION (6)	
<input type="checkbox"/> COMMERCIAL (4)		<input type="checkbox"/> MUNICIPAL (8)	
<input checked="" type="checkbox"/> OTHER (9) <u>Monitoring</u>			
DETAIL THE USE ON BACK IN (11)			
(4) DRILLER			
Name <u>Lincoln Devore</u>			
Street <u>1000 W. Fillmore Street</u>			
City <u>Colorado Springs</u>		CO. <u>80907</u>	
	(State)		(Zip)
Telephone No. <u>(719) 632-3593</u> Lic. No. <u>NA</u>			

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1380 ft. from NORTH sec. line
(north or south)
135 ft. from WEST sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____
SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: BGS in Resources
No. of acres 640 Will this be the only well on this tract? No

(8) **PROPOSED CASING PROGRAM**

Plain Casing
2 in. from 0 ft. to 21.5 ft.
_____ in. from _____ ft. to _____ ft.
Perforated casing
2 in. from 21.5 ft. to 28 ft.
_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. No groundwater use. The well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring
WATER COURT CASE NO. _____

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. _____ / _____

Basin _____ Dist. _____

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

County Las Animas
SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 23
 Twp. 33 S, Rng. 68 W, 6 P.M.
 (N.S) (E.W)

Proposed maximum pumping rate (gpm) NA

Average annual amount of ground water to be appropriated (acre-feet): NA

Number of acres to be irrigated: NA

Proposed total depth (feet): 8.5 feet

Aquifer ground water is to be obtained from:
Alluvial

Owner's well designation MW 1

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring
DETAIL THE USE ON BACK IN (11)

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

EXPIRATION DATE _____

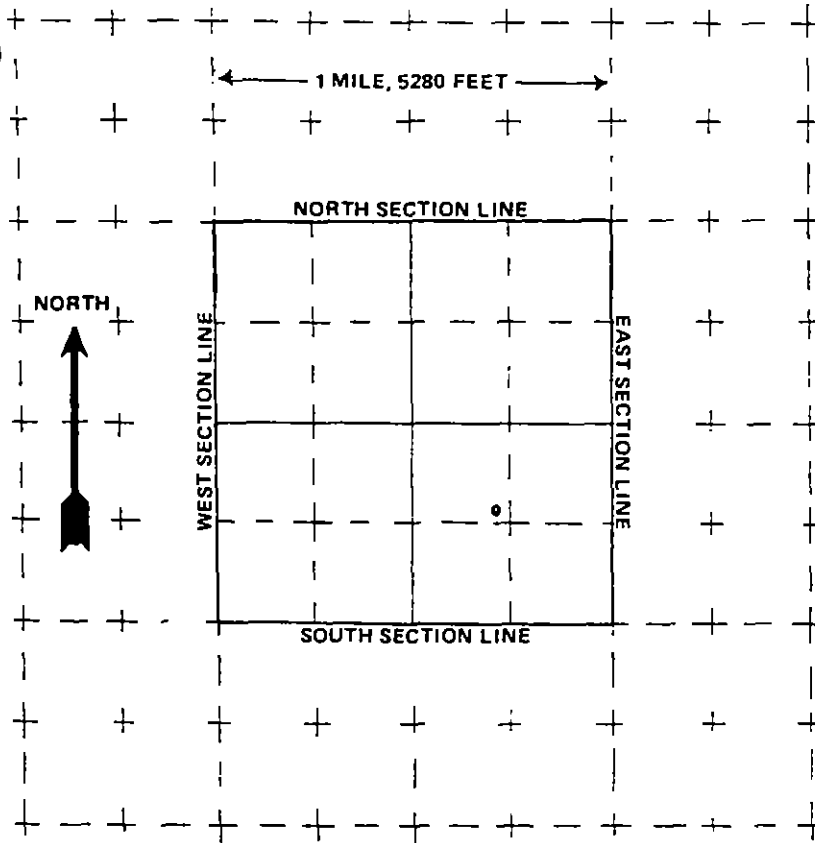
(STATE ENGINEER)

BY _____

ID	COUNTY
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99	99
100	100

Name L. A. Smith
Street 850 U.S. Highway 50
City Grand Junction, Co. 81503
(State) (Zip)
Telephone No. 970 242-1554 Lic. No. _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1500 ft. from north sec. line
(north or south)

1500 ft. from west sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Bgsin Resources

No. of acres 640 Will this be the only well on this tract? No

(8) PROPOSED CASING PROGRAM

Plain Casing

4" in. from 0 ft. to 3 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

4 in. from 3 ft. to 13.5 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No groundwater use. The well is for monitoring only

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
 (X) OTHER Monitoring
 WATER COURT CASE NO. _____

NAME Basin Resources Inc
STREET 14300 Highway 12
CITY Weston CO 81051
(State) (Zip)
TELEPHONE NO. (719) 868-2761

Receipt No. _____ / _____

Basin _____ Dist. _____

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

County Las Animas
SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 23
 Twp. 33 S, Rng. 68 W, 6 P.M.
 (N.S) (E.W)

Proposed maximum pumping rate (gpm) NA

Average annual amount of ground water to be appropriated (acre-feet): NA

Number of acres to be irrigated: NA

Proposed total depth (feet): 14.5

Aquifer ground water is to be obtained from:
Alluvial

Owner's well designation MW 2

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring

DETAIL THE USE ON BACK IN (11)

Name L. A. Smith
Street 850 U.S. Highway 50
City Grand Junction, Co. 81503
(State) (Zip)
Telephone No. 970-272-1554 Lic. No. _____

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

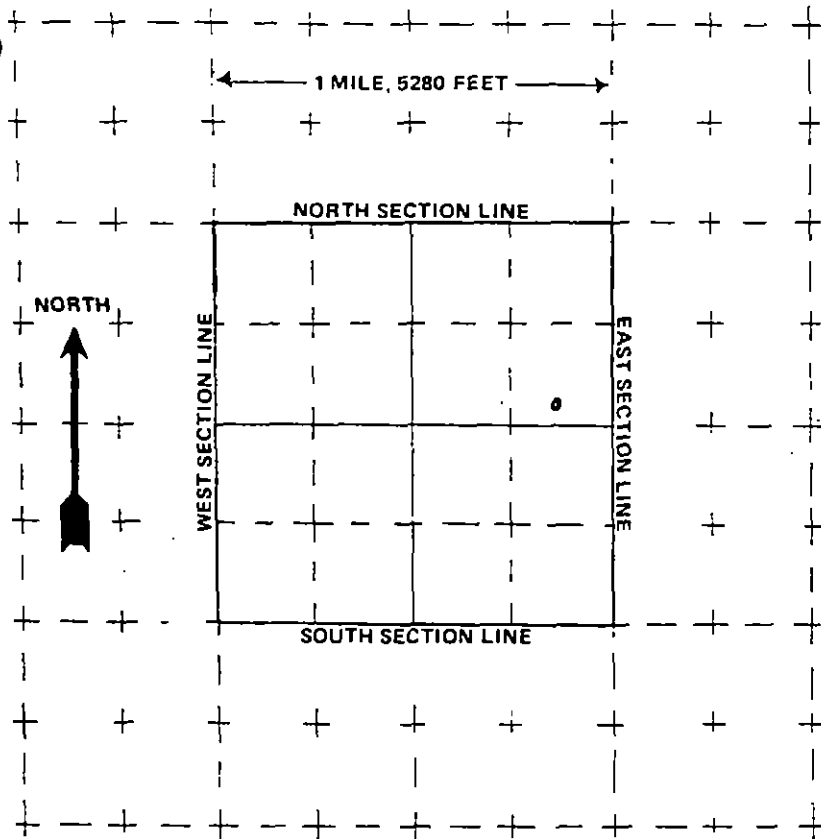
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

I.D. _____ COUNTY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1800 ft. from north sec. line
(north or south)
855 ft. from west sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources

No. of acres 640 Will this be the only well on this tract? No

(8) PROPOSED CASING PROGRAM

Plain Casing

4 in. from 0 ft. to 4.5 ft.
_____ in. from _____ ft. to _____ ft.

Perforated casing

4 in. from 4.5 ft. to 14.5 ft.
_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. No groundwater use. The well is for monitoring

only.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initiated.

FOR: ☐ A PERMIT TO USE GROUND WATER
☐ A PERMIT TO CONSTRUCT A WELL
☐ A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring
WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME Basin Resources Inc
STREET 14300 Highway 12
CITY Weston CO. 81091
(State) (Zip)
TELEPHONE NO. (719) 868-2761

(2) LOCATION OF PROPOSED WELL

County Las Animas
SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 23
 Twp. 33 S, Rng. 68 W, 6 P.M.
 (N.S) (E.W)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) NA

Average annual amount of ground water to be appropriated (acre-feet): NA

Number of acres to be irrigated: NA

Proposed total depth (feet): 13

Aquifer ground water is to be obtained from:
Alluvial

Owner's well designation Mw 3

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring
DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name L.A. Smith
Street 850 U.S. Highway 50
City Grand Junction, CO. 81503
(State) (Zip)
Telephone No. 970 242-1554 Lic. No. _____

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. _____ / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

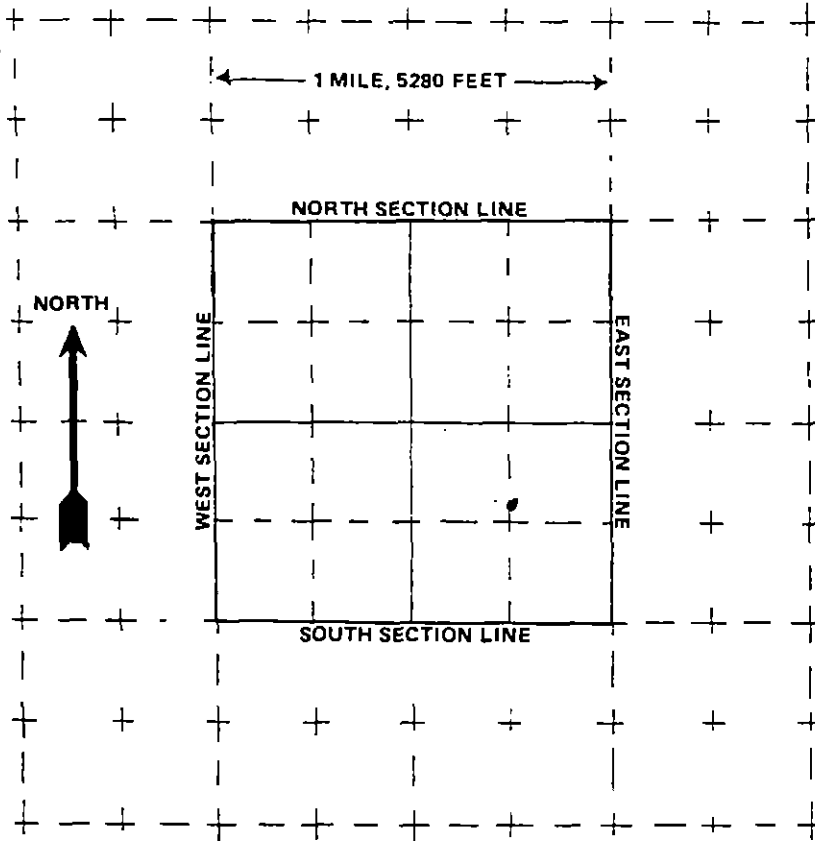
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

ID COUNTY

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1450 ft. from north sec. line
(north or south)
1345 ft. from west sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Basin Resources

No. of acres 640 Will this be the only well on this tract? No

(8) **PROPOSED CASING PROGRAM**

Plain Casing

4 in. from 0 ft. to 3 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

4 in. from 3 ft. to 13 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No groundwater use. The well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

PERMIT APPLICATION FORM

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() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring
WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME Basin Resources Inc.
STREET 14300 Highway 12
CITY Weston CO. 81691
(State) (Zip)
TELEPHONE NO. (719) 868-2761

(2) LOCATION OF PROPOSED WELL

County Las Animas
SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 23
Twp. 33 S, Rng. 68 W, 6 P.M.
(N.S) (E.W)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) NA
Average annual amount of ground water to be appropriated (acre-feet): NA
Number of acres to be irrigated: NA
Proposed total depth (feet): 16
Aquifer ground water is to be obtained from:
Alluvial
Owner's well designation MW 4

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring
DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name L. A. Smith
Street 850 U.S. Highway 50
City Grand Junction, CO. 81503
(State) (Zip)
Telephone No. 970-242-1554 Lic. No. _____

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. _____ / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

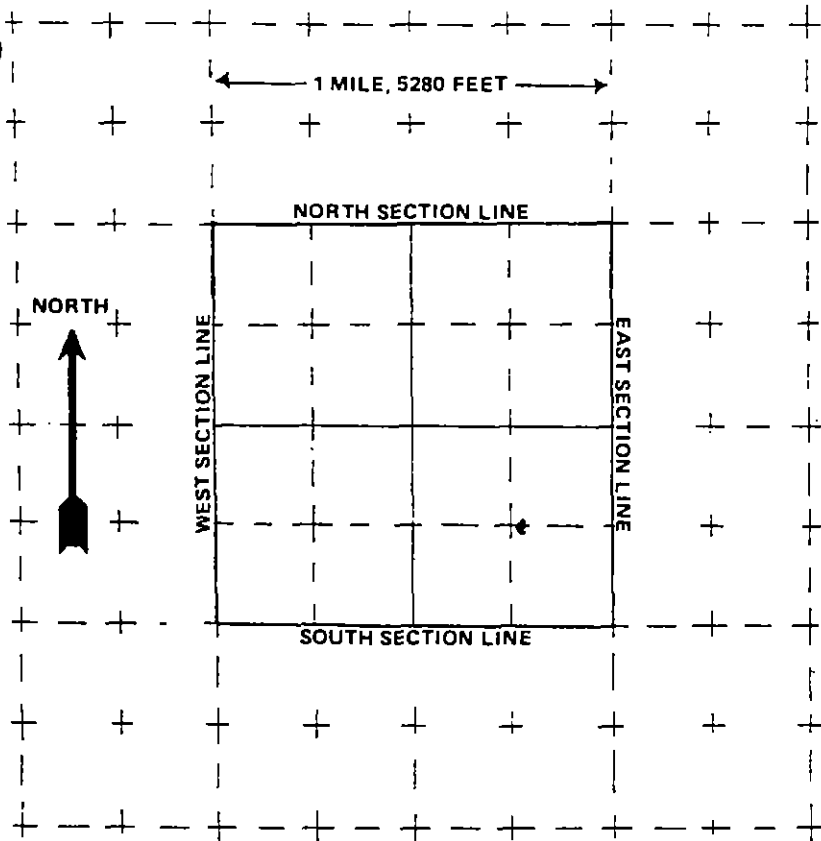
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

I.D. _____ COUNTY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1300 ft. from north sec. line
(north or south)

1200 ft. from west sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources

No. of acres 640 Will this be the only well on this tract? No

(8) PROPOSED CASING PROGRAM

Plain Casing

4 in. from 0 ft. to 6 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

4 in. from 6 ft. to 16 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No groundwater use. The well is for monitoring only.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

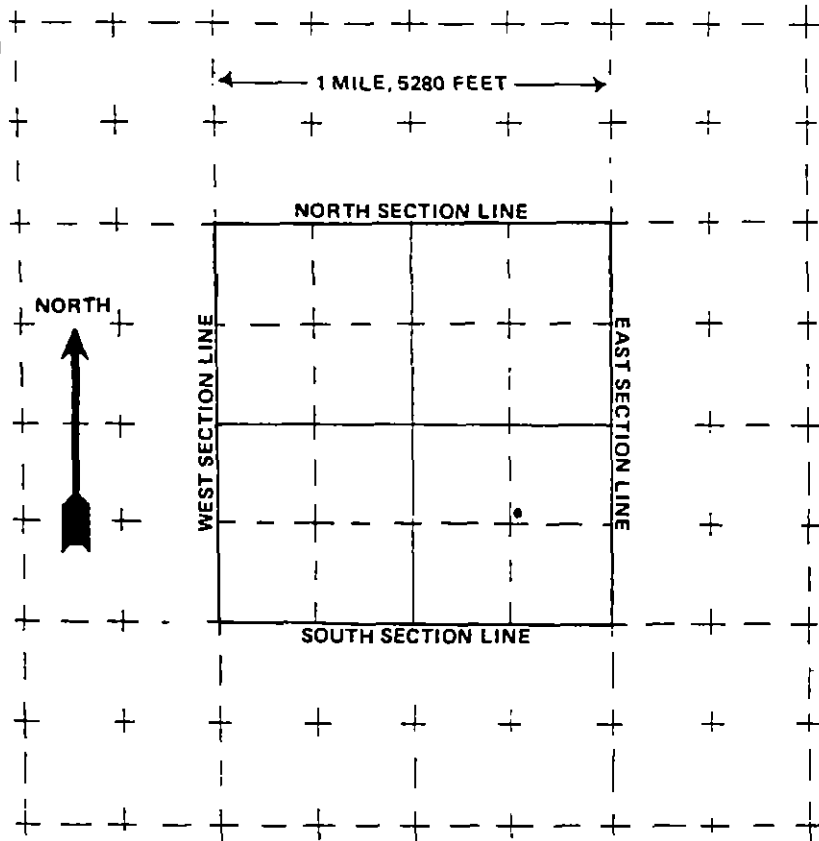
Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

I.D. _____ COUNTY

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



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1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1450 ft. from north sec. line
(north or south)

1275 ft. from west sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources

No. of acres 640 Will this be the only well on this tract? NO

(8) PROPOSED CASING PROGRAM

Plain Casing

4 in. from 0 ft. to 3.5 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

4 in. from 3.5 ft. to 13 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No ground water use. The well is for monitoring only.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

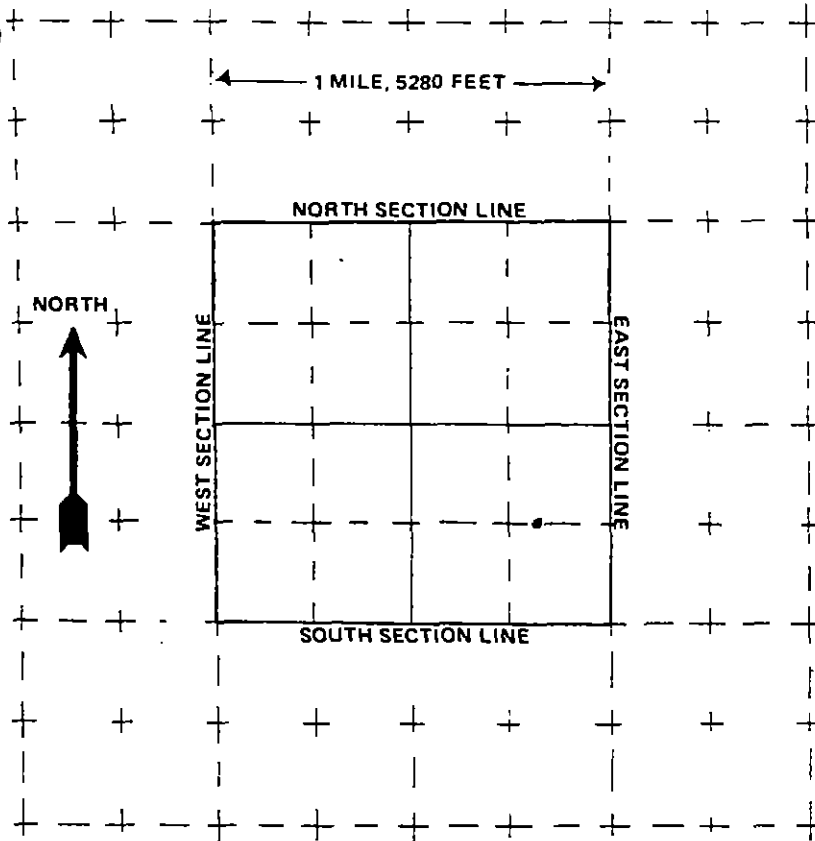
Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

IN COUNTY

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



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1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1375 ft. from North sec. line
(north or south)
1025 ft. from West sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Basin Resources

No. of acres 640 Will this be the only well on this tract? No

(8) **PROPOSED CASING PROGRAM**

Plain Casing

4 in. from 0 ft. to 3.5 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

4 in. from 3.5 ft. to 13 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA Monitoring well

No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. No groundwater use. The well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in **BLACK INK**. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring
WATER COURT CASE NO. _____

(1) APPLICANT - mailing addressNAME Basin Resources Inc.STREET 14300 Highway 12CITY Weston CO. 81091
(State) (Zip)TELEPHONE NO. (719) 868-2761**(2) LOCATION OF PROPOSED WELL**County LAS AnimasSW 1/4 of the NE 1/4, Section 23Twp. 33 S, Rng. 68 W, 6 P.M.
(N.S) (E.W)**(3) WATER USE AND WELL DATA**Proposed maximum pumping rate (gpm) NAAverage annual amount of ground water to be appropriated (acre-feet): NANumber of acres to be irrigated: NAProposed total depth (feet): 13

Aquifer ground water is to be obtained from:

AlluvialOwner's well designation MW7**GROUND WATER TO BE USED FOR:**

() HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring

DETAIL THE USE ON BACK IN (11)

(4) DRILLERName L. A. SmithStreet 850 U.S. Highway 50City Grand Junction CO. 81503
(State) (Zip)Telephone No. 970-242-1554 Lic. No. _____

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. _____ / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPLICATION APPROVED

PERMIT NUMBER _____

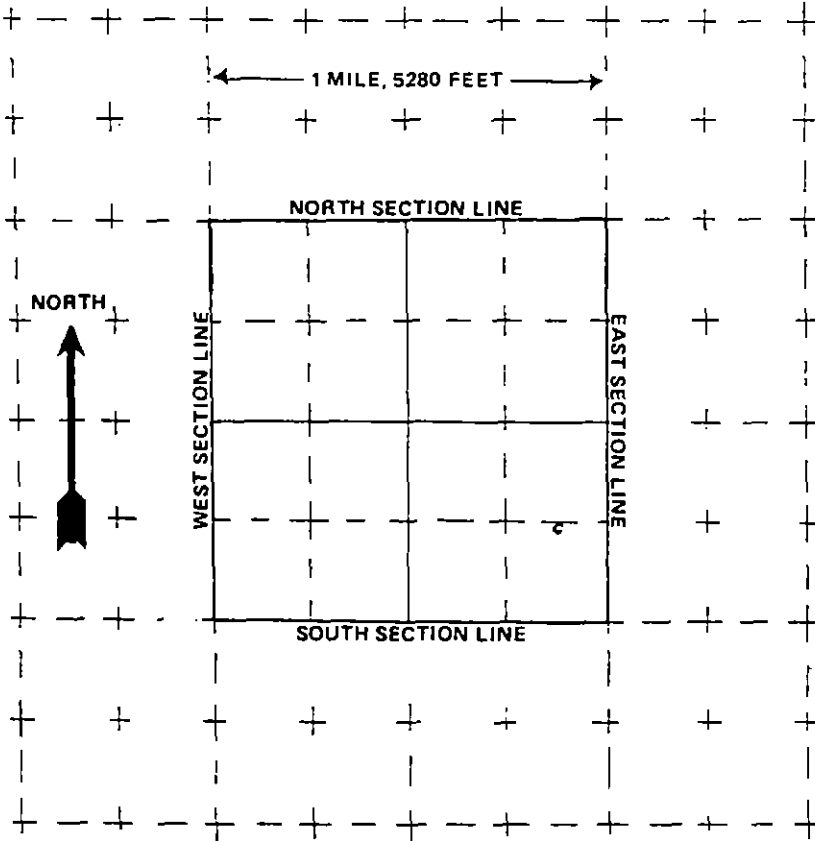
DATE ISSUED _____

EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1275 ft. from North sec. line
(north or south)
930 ft. from West sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Basin Resources

No. of acres 640 Will this be the only well on this tract? NO

(8) **PROPOSED CASING PROGRAM**

Plain Casing

4 in. from 0 ft. to 3.5 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

4 in. from 3.5 ft. to 13 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. No groundwater use. The well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

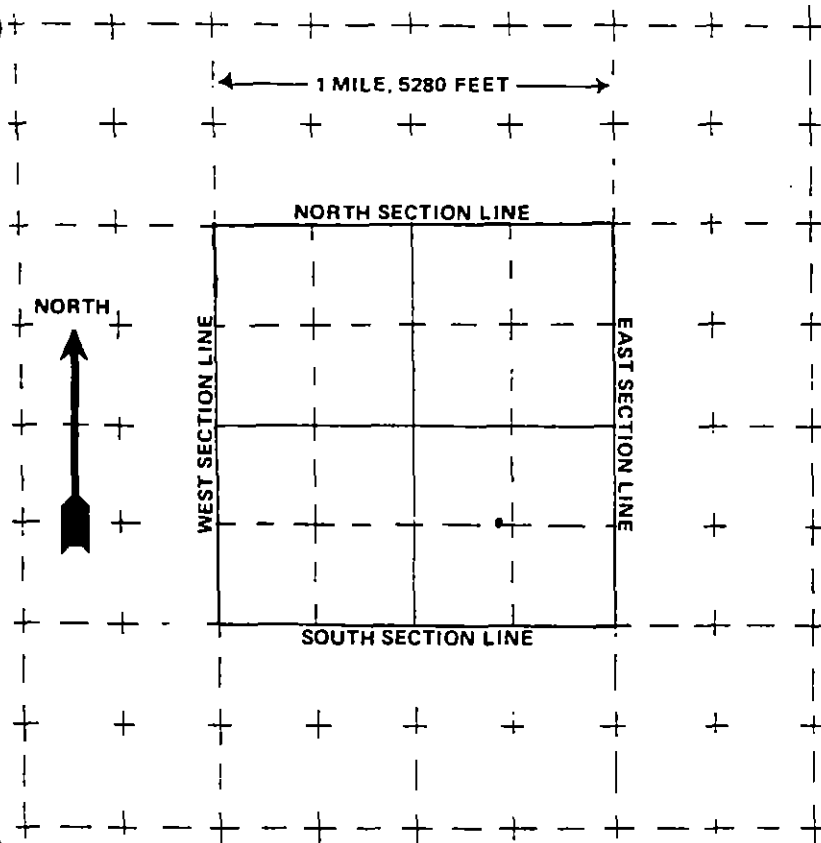
Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

BY _____

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1340 ft. from north sec. line
(north or south)

1435 ft. from west sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Basin Resources

No. of acres 640 . Will this be the only well on this tract? No

(8) **PROPOSED CASING PROGRAM**

Plain Casing

4 in. from 0 ft. to 2.5 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

4 in. from 2.5 ft. to 18 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. No groundwater use. The well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

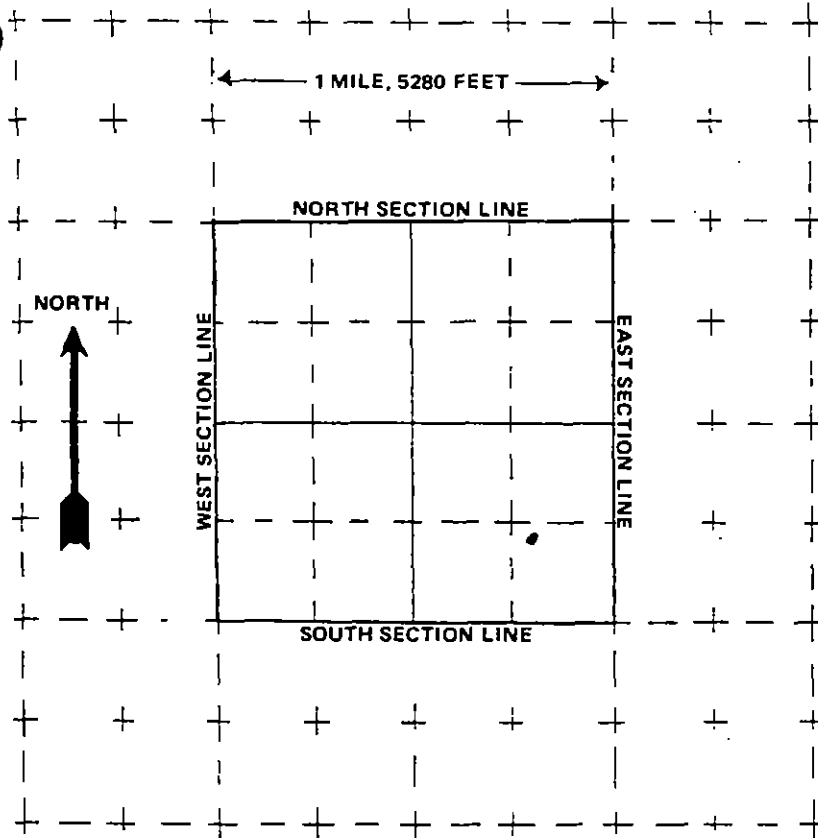
Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring _____
WATER COURT CASE NO. _____

(1) APPLICANT - mailing address		FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN	
NAME <u>Basin Resources Inc.</u>		Receipt No. <u> </u> / <u> </u>	
STREET <u>17300 Highway 12</u>		Basin <u> </u> Dist. <u> </u>	
CITY <u>Weston</u> Co. <u>81091</u> <small>(State) (Zip)</small>			
TELEPHONE NO. <u>(719) 868-2761</u>			
(2) LOCATION OF PROPOSED WELL			
County <u>Las Animas</u>			
<u>SW</u> 1/4 of the <u>NE</u> 1/4, Section <u>23</u>			
Twp. <u>33</u> S, Rng. <u>68</u> W, <u>6</u> P.M. <small>(N.S) (E.W)</small>			
(3) WATER USE AND WELL DATA			
Proposed maximum pumping rate (gpm) <u>NA</u>			
Average annual amount of ground water to be appropriated (acre-feet): <u>NA</u>			
Number of acres to be irrigated: <u>NA</u>			
Proposed total depth (feet): <u>18</u>			
Aquifer ground water is to be obtained from: <u>Alluvial</u>			
Owner's well designation <u>MW9</u>			
GROUND WATER TO BE USED FOR:			
<input type="checkbox"/> HOUSEHOLD USE ONLY - no irrigation (0)			
<input type="checkbox"/> DOMESTIC (1)		<input type="checkbox"/> INDUSTRIAL (5)	
<input type="checkbox"/> LIVESTOCK (2)		<input type="checkbox"/> IRRIGATION (6)	
<input type="checkbox"/> COMMERCIAL (4)		<input type="checkbox"/> MUNICIPAL (8)	
<input checked="" type="checkbox"/> OTHER (9) <u>Monitoring</u>			
DETAIL THE USE ON BACK IN (11)			
(4) DRILLER			
Name <u>Lincoln Devore</u>			
Street <u>1000 W. Filmore Street</u>			
City <u>Colorado Springs, Co</u> <u>80907</u> <small>(State) (Zip)</small>			
Telephone No. <u>(719) 632-3593</u> Lic. No. <u>NA</u>			

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1105 ft. from North sec. line
(north or south)
1170 ft. from West sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____
SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Basin Resources Inc

No. of acres 640 . Will this be the only well on this tract? NO

(8) **PROPOSED CASING PROGRAM**

Plain Casing

4 in. from 0 ft. to 2.5 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

4 in. from 2.5 ft. to 18 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. No groundwater use. The well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER MODIFICATION
WATER COURT CASE NO. _____

NAME Basin Resources Inc.

STREET 14300 Highway 12

CITY Weston CD. 81091
(State) (Zip)

TELEPHONE NO. (719) 868-2761

County LAS Animas

SW ¼ of the NE ¼, Section 23

Twp. 33 5, Rng. 68 W, 6 P.M.
(N.S) (E.W)

Proposed maximum pumping rate (gpm) NA

Average annual amount of ground water to be appropriated (acre-feet): NA

Number of acres to be irrigated: 1.5 A

Proposed total depth (feet): 18

Aquifer ground water is to be obtained from:

_____ Alluvial

Owner's well designation MW10

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring

DETAIL THE USE ON BACK IN (11)

Name Lincoln Peck

Street 1000 W. Filmore street

City Colorado Springs, Co. 80907
(State) (Zip)

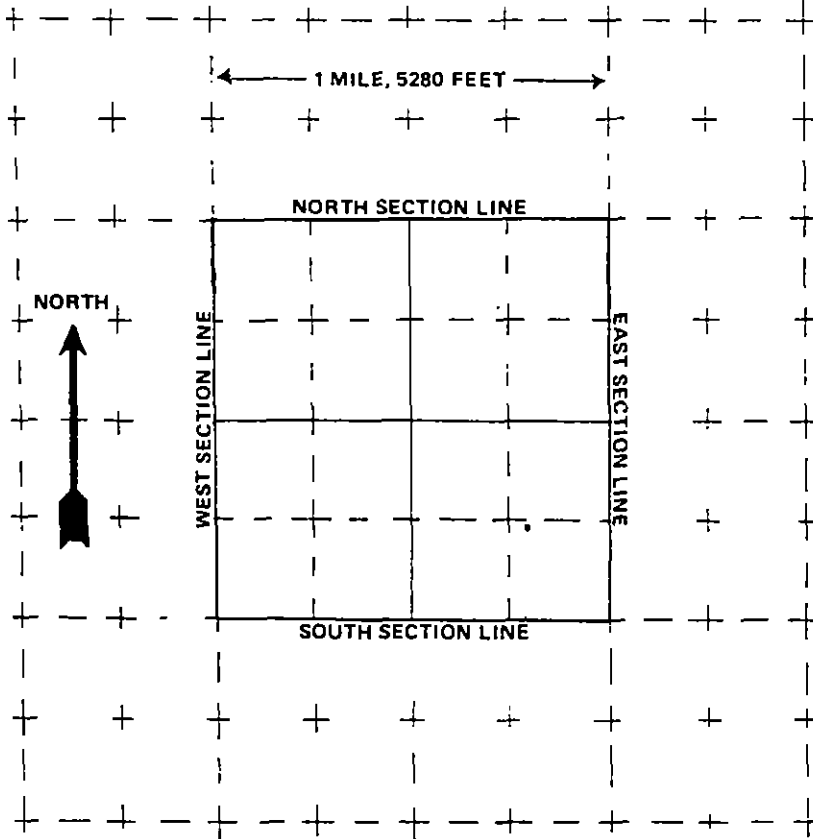
Telephone No. 611-1111 Lic. No. _____

Receipt No. _____ / _____

Basin _____ Dist. _____

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1325 ft. from north sec. line
(north or south)

1180 ft. from west sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Basin Resources Inc

No. of acres 640 Will this be the only well on this tract? NO

(8) **PROPOSED CASING PROGRAM**

Plain Casing

4 in. from 0 ft. to 2.5 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

4 in. from 2.5 ft. to 18 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA monitoring well No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

no groundwater use. The well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

NA

Used for (purpose)

Description of land on which used

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in **BLACK INK**. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring
WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME Basin Resources Inc
STREET 14300 Highway 12
CITY Weston CO. 81051
(State) (Zip)
TELEPHONE NO. (719) 868-2761

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. _____ / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

(2) LOCATION OF PROPOSED WELL

County Las Animas
SW 1/4 of the NE 1/4, Section 23
Twp. 33 S, Rng. 68 W, 6 P.M.
(N.S) (E.W)

(3) WATER USE AND WELL DATAProposed maximum pumping rate (gpm) NAAverage annual amount of ground water to be appropriated (acre-feet): NANumber of acres to be irrigated: NAProposed total depth (feet): 23Aquifer ground water is to be obtained from:
AlluvialOwner's well designation RW1**GROUND WATER TO BE USED FOR:**

() HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring

DETAIL THE USE ON BACK IN (11)

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

EXPIRATION DATE _____

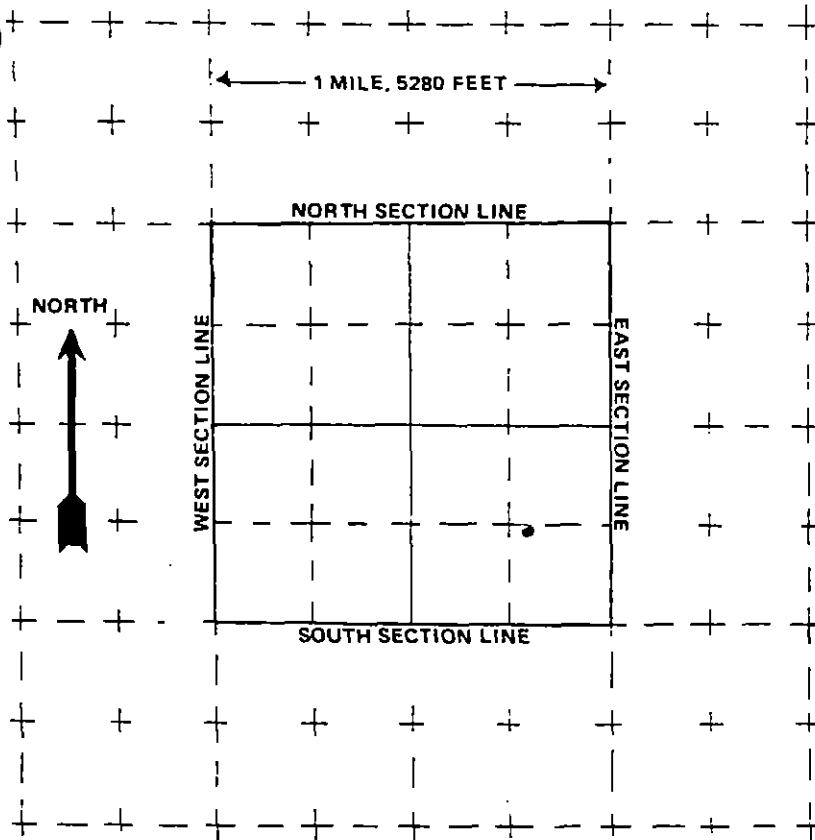
(STATE ENGINEER)

BY _____

(4) DRILLER

Name Lincoln Devore
Street 1000 W. Filmore Street
City Colorado Springs CO. 80967
(State) (Zip)
Telephone No. (719) 632-3593 Lic. No. NA

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1285 ft. from north sec. line
(north or south)
1155 ft. from west sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____
SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Basin Resources

No. of acres 640 Will this be the only well on this tract? No

(8) **PROPOSED CASING PROGRAM**

Plain Casing

4 in. from 2 ft. to 3 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

4 in. from 3 ft. to 23 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No groundwater use. The well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring
WATER COURT CASE NO. _____

NAME Basin Resources Inc
STREET 14300 Highway 12
CITY Weston CO. 81091
(State) (Zip)
TELEPHONE NO. (715) 868-2761

Receipt No. _____ / _____
Basin _____ Dist. _____

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

County Las Animas
SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 23
 Twp. 33 S, Rng. 68 W, _____ P.M.
 (N.S) (E.W)

Proposed maximum pumping rate (gpm) NA

Average annual amount of ground water to be appropriated (acre-feet): NA

Number of acres to be irrigated: NA

Proposed total depth (feet): 40

Aquifer ground water is to be obtained from:
Alluvial

Owner's well designation PAW-8

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring
DETAIL THE USE ON BACK IN (11)

Name Sharps Drilling
Street 34361 Highway 12
City Trinidad Co. 81082
(State) (Zip)
Telephone No. (719) 846-2584 Lic. No. 1223

PERMIT NUMBER _____

DATE ISSUED _____

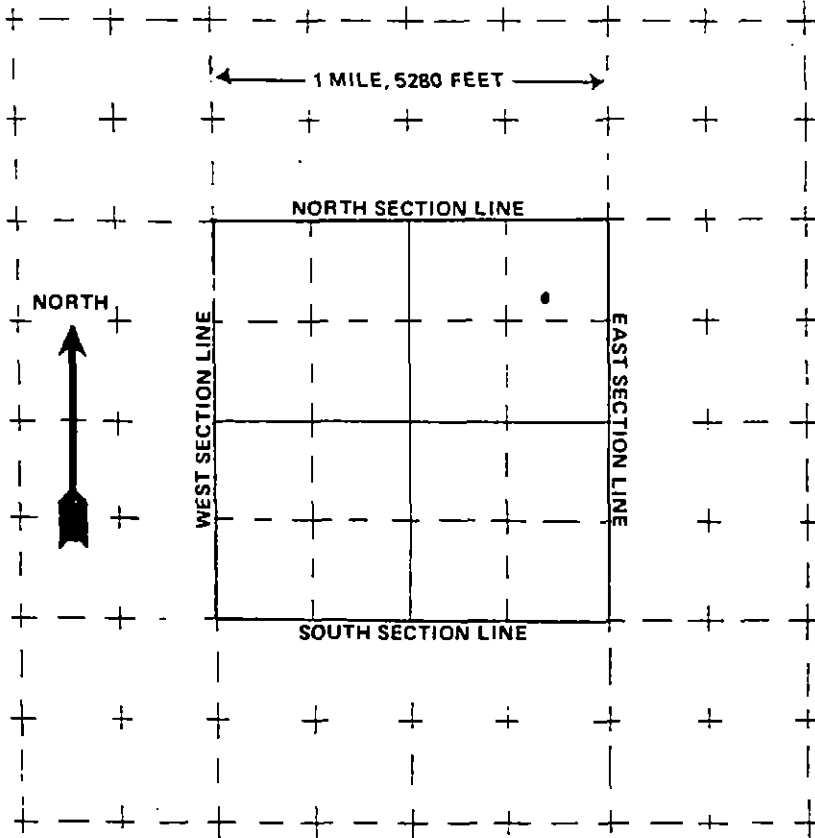
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

I.D. _____ COUNTY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

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1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1000 ft. from South sec. line
(north or south)
800 ft. from West sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources

No. of acres 640 Will this be the only well on this tract? NO

(8) PROPOSED CASING PROGRAM

Plain Casing

NA in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

_____ in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

NO ground water use. The well is for monitoring only.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

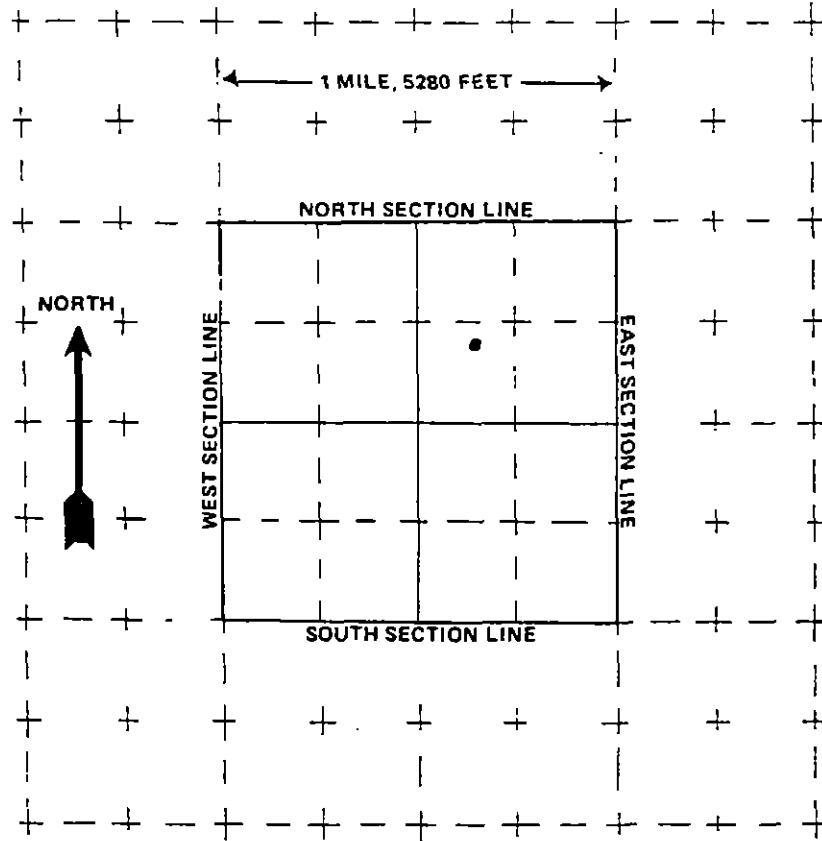
NA

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

BY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
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A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1600 ft. from South sec. line
(north or south)
1800 ft. from East sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: B9517 RESOURCES

No. of acres 640 Will this be the only well on this tract? NO

(8) PROPOSED CASING PROGRAM

Plain Casing

NA in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

_____ in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. NA No groundwater use. The well is for

monitoring only

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring _____
WATER COURT CASE NO. _____

TELEPHONE NO. (715) 868-2275

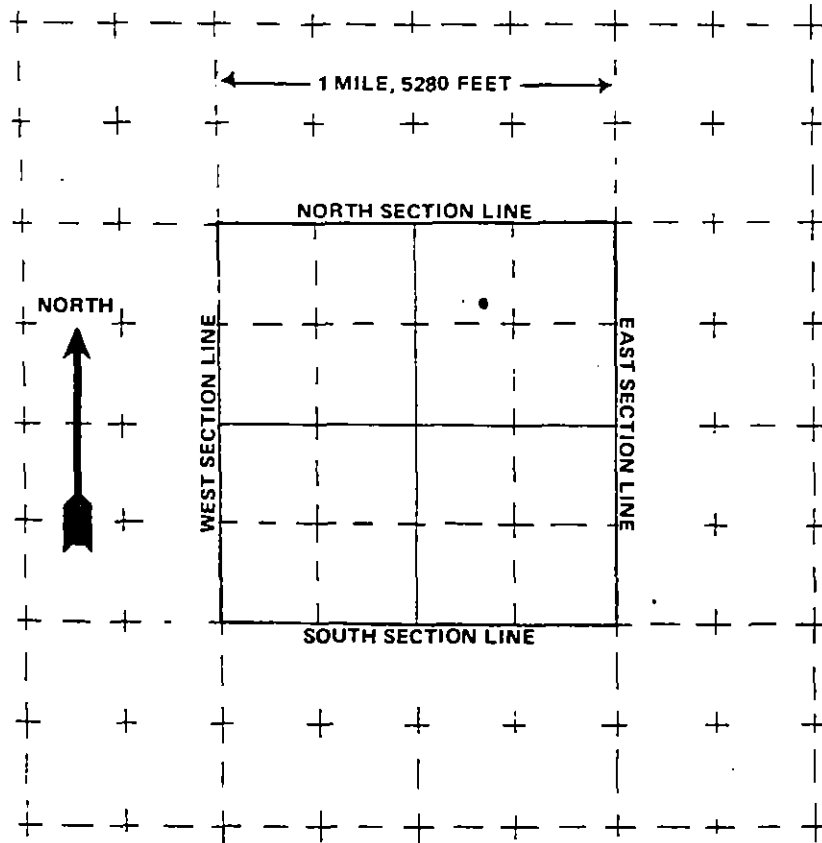
Twp. 33 S, Rng. 68 W, 6th P.M.
(N.S) (E.W)

Telephone No. (303) 688-3212 Lic. No. _____

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

I.D. _____ COUNTY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1000 ft. from South sec. line
(north or south)
1800 ft. from West sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: BASON RESOURCES

No. of acres 640 Will this be the only well on this tract? NO

(8) PROPOSED CASING PROGRAM

Plain Casing

_____ in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

2 in. from 0 ft. to 45' ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

NA No groundwater use. The well is for monitoring only.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring _____
WATER COURT CASE NO. _____

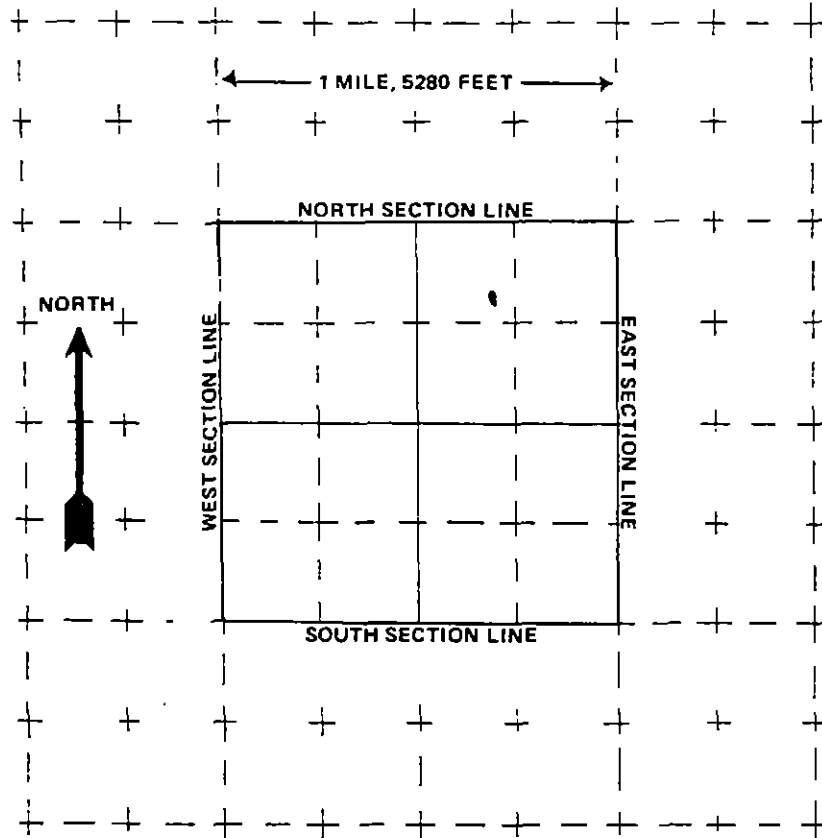
Name Custom Auger Drilling Service
Street 7525 Berkshire Ct
City Castle Rock CO. (State) (Zip)
Telephone No. (303) 688-3212 Lic. No. _____

BY _____

LD

COUNTRY

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1000 ft. from South sec. line
(north or south)
1900 ft. from West sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____
SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Bgin Resources

No. of acres 640 Will this be the only well on this tract? NO

(8) **PROPOSED CASING PROGRAM**

Plain Casing

_____ in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

2 in. from 0 ft. to 75 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

NA No groundwater use. The well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>		

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring
WATER COURT CASE NO. _____

NAME Basin Resources Inc
STREET 14300 Highway 12
CITY Weston CO. 81091
(State) (Zip)
TELEPHONE NO. (719) 868-2761

Receipt No. _____ / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

County LAS Animas
SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 23
 Twp. 33 $\frac{S}{(N.S)}$, Rng. 68 $\frac{W}{(E.W)}$, 6 P.M.

Proposed maximum pumping rate (gpm) NA

Average annual amount of ground water to be appropriated (acre-feet): NA

Number of acres to be irrigated: NA

Proposed total depth (feet): 105

Aquifer ground water is to be obtained from:
processed waste

Owner's well designation TH-203

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(X) OTHER (9) Monitoring
DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Custom Auger Drilling Service
Street 7545 Berkshire
City Castle Rock Co. CO.
(State) (Zip)
Telephone No. (303) 688-3212 Lic. No. _____

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

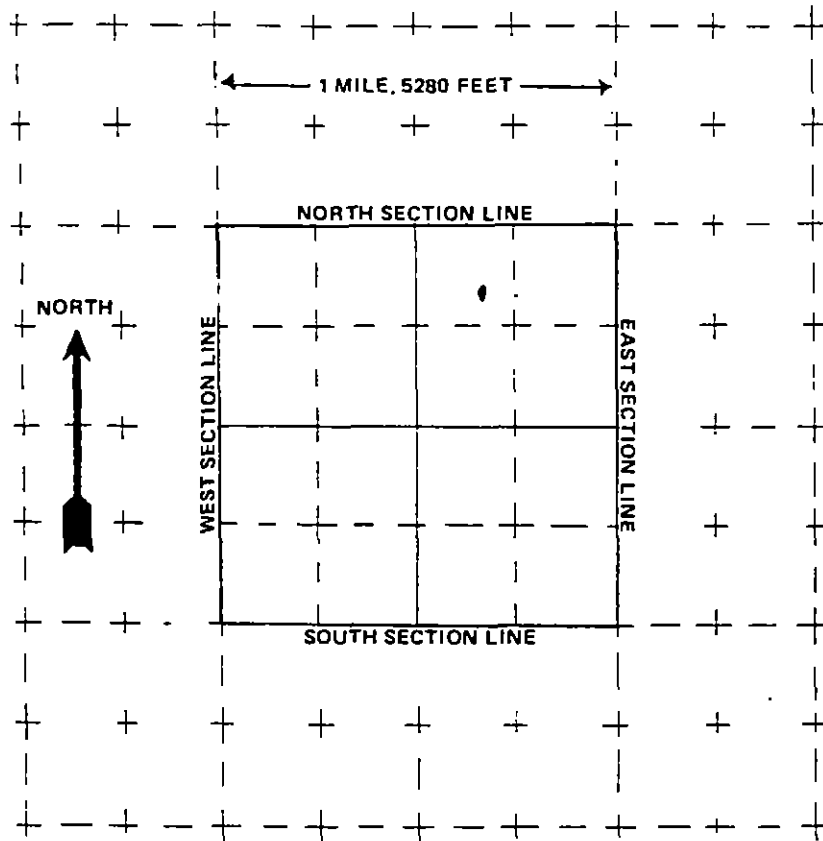
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

ID COUNTY

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

900 ft. from South sec. line
(north or south)
1950 ft. from West sec. line
(east or west)

LOT NA BLOCK _____ FILING # _____

SUBDIVISION _____

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Basin Resources

No. of acres 640 Will this be the only well on this tract? NO

(8) **PROPOSED CASING PROGRAM**

Plain Casing

_____ in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

2 in. from 0 ft. to 105 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

NA

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA Monitoring well

No. of acres: _____

Legal description: _____

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

No groundwater use. well is for monitoring only.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

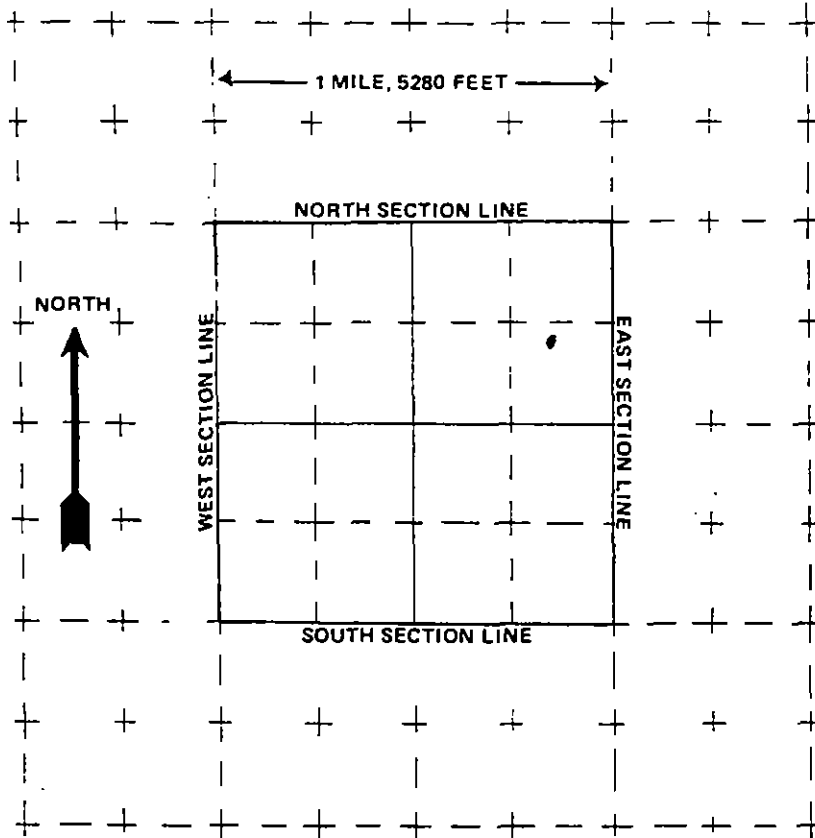
SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring
WATER COURT CASE NO. _____

LD COUNTY

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

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An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1600 ft. from South sec. line
(north or south)
800 ft. from West sec. line
(east or west)

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources

No. of acres 640. Will this be the only well on this tract? NO

(8) PROPOSED CASING PROGRAM

Plain Casing

NA in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

_____ in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): NA Monitoring well No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

NA No ground water use. The well is for monitoring only

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

NA

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

Index No. 228
IDWD 2-19
Completion USE-1
Yield _____
Checked By _____

ENT DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER

MAP AND STATEMENT FOR WATER WELL FILING

PERMIT NUMBER 44583



STATE OF COLORADO) SS

CLAIMANT (s) PINON VALLEY RANCH, INC

being duly sworn upon oath deposes and says that ~~he~~ (they) ~~is~~ (are)
the owner (s) of the well described hereon; the total number of acres

of land irrigated from this well is none;
work was commenced on this well by actual construction on the

20 day of April 1971; the sustained

yield from said well is 6 gpm, for which claim is hereby made

for Domestic purpose (s);

the average annual amount to be diverted is _____
acre-feet; this map and statement is filed in compliance with law;
he (they) has (have) read the statements made hereon; knows the
content thereof; and that the same are true of his (their) own
knowledge.

Signature (s) PINON VALLEY RANCH, INC

By Odell F. Hanson, President
PO Box 71, Weston, Colo, 81091

Subscribed and sworn to before me on this 1st day
of September, 1971

My Commission expires: Feb 10, 1972
(Seal)

Charles M. Parrock
Notary Public

WELL DATA

Date Completed 5-3-1971

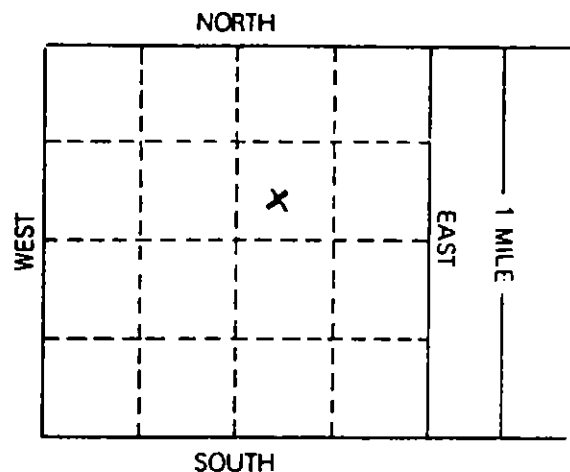
Static Water Level 18 ft.

Total Depth of Well 200 ft.

WELL LOCATION Las Animas Count.

SW $\frac{1}{4}$ of NE $\frac{1}{4}$, sec. 7
T. 33 S R. 67 W 6th P.M.

INDICATE WELL LOCATION ON DIAGRAM



WELL SHALL BE LOCATED WITH REFERENCE TO
GOVERNMENT SURVEY CORNERS OR MONUMENTS,
OR SECTION LINES BY DISTANCE AND BEARING.

_____ ft. from _____ section line.
(North or South)

_____ ft. from _____ section line.
(East or West)

Ground Water Basin unknown

Water Management
District unknown

Domestic wells may be located by the following:

LOT _____, BLOCK _____

SUBDIVISION _____

FILING # _____

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF COLORADO ON THIS _____ DAY

OF _____, 19____.

STATE ENGINEER

FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE FORM must be an original copy on both sides and signed.
WHITE AND GREEN copies must be filed with the State Engineer within 30 days after the well is completed or within 7 days
after expiration date of the permit, whichever is sooner; PINK COPY is for the Owner and YELLOW COPY is for the Driller.

From	To	Type & Color of Material	Notes Loc.
0	17	sandy soil & fill	
17	20	fractured sandrock	
20	200	sandrock with thin layers of shale	
		40 ft. $\frac{3}{4}$ g.p.m.	
		175 ft. 5 g.p.m.	

Use additional paper if necessary to complete log.

Type Drilling cal. b bail

HOLE DIAMETER:

8 in. from 0 ft. to 20 ft.
6 1/4 in. from 20 ft. to 200 ft.
 _____ in. from _____ ft. to _____ ft.

CASING RECORD

Plain Casing

Size 7" kind steel from top ft. to 20 ft.

Size _____, kind _____ from _____ ft. to _____ ft.

Size _____, kind _____ from _____ ft. to _____ ft.

Perforated Casing

Size _____, kind _____ from _____ ft. to _____ ft.

Size _____, kind _____ from _____ ft. to _____ ft.

Size _____, kind _____ from _____ ft. to _____ ft.

GROUTING RECORD

Material cement from 4-20 ft.

Intervals _____

Placement Method _____

GRAVEL PACK RECORD

Size _____ Interval _____

TEST DATA

Date Tested 5-3-71

Type of Pump bail

Length of Test 3 hrs.

Sustained Yield (Metered) 6 g.p.m.

Drawdown 180 ft.

WELL DRILLERS STATEMENT

The undersigned, being duly sworn, deposes and says: he is the driller of the well hereon described; he has read the statement made hereon, knows the content thereof, and the same is true of his own knowledge.

X Marion M. Snyder

License No. 47

day of September, 1971

Charles M. Barack
 Notary Public

State of Colorado, County of San Juan ss

Subscribed and sworn to before me this 1st day of September, 1971

My Commission expires Feb 10, 1972

Index No. 229
IOWD 2-19
Completion USE-1
Yield _____
Checked By _____

ENT DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER
2002 me
MAP AND STATEMENT FOR WATER WELL FILING
PERMIT NUMBER 44584



STATE OF COLORADO) SS

CLAIMANT (s) Piñon Valley Ranch, Inc

being duly sworn upon oath deposes and says that ~~he~~ (they) ~~is~~ (are)
the owner (s) of the well described hereon; the total number of acres

of land irrigated from this well is none;
work was commenced on this well by actual construction on the

8 day of May 1971; the sustained
yield from said well is 30 gpm, for which claim is hereby made
for irrigation purpose (s):

the average annual amount to be diverted is _____
acre-feet; this map and statement is filed in compliance with law;
he (they) has (have) read the statements made hereon; knows the
content thereof; and that the same are true of his (their) own
knowledge.

Signature (s) Piñon Valley Ranch, Inc
By Odell F. Hanson, President
Address: PO Box 71, Weston, Colo 81091

Subscribed and sworn to before me on this 1st day
of September, 1971

My Commission expires: Feb 10, 1972
(Seal) Charles M. Burack
Notary Public

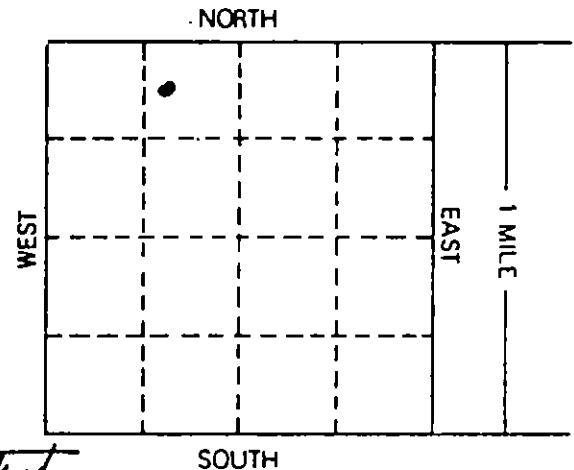
WELL DATA

Date Completed 5-12-71
Static Water Level 24
Total Depth of Well 118

WELL LOCATION Las Animas Court: 36

NE 1/4 of NW 1/4, sec. 7
T. 33S R. 67W 6th P.M.

INDICATE WELL LOCATION ON DIAGRAM



WELL SHALL BE LOCATED WITH REFERENCE TO
GOVERNMENT SURVEY CORNERS OR MONUMENTS,
OR SECTION LINES BY DISTANCE AND BEARING.

_____ ft. from _____ section line.
(North or South)

_____ ft. from _____ section line.
(East or West)

Ground Water Basin unbroken

Water Management
District unbroken

Domestic wells may be located by the following:

LOT _____, BLOCK _____

SUBDIVISION _____

FILING # _____

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF COLORADO ON THIS _____ DAY

OF _____, 19____.

STATE ENGINEER

FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE FORM must be an original copy on both sides and signed.
WHITE AND GREEN copies must be filed with the State Engineer within 30 days after the well is completed or within 7 days
after expiration date of the permit, whichever is sooner: PINK COPY is for the Owner and YELLOW COPY is for the Driller.

From	To	Type & Color or material	Loc.
0	2	soil	
2	4	fractured sandrock	
4	118	sandrock with thin layers of shale	
		5 g.p.m. at 49 ft.	
		13 g.p.m. at 75 ft.	
		over 15 g.p.m. at 95 ft.	
Use additional paper if necessary to complete log.			

Type Drilling Lathe Lat

HOLE DIAMETER:

8 in. from 0 ft. to 6 ft.
6 1/4 in. from 6 ft. to 118 ft.
 _____ in. from _____ ft. to _____ ft.

CASING RECORD

Plain Casing

Size 7" kind steel from 2 ft. to 6 ft.
 Size _____ kind _____ from _____ ft. to _____ ft.
 Size _____ kind _____ from _____ ft. to _____ ft.

Perforated Casing

Size _____ kind _____ from _____ ft. to _____ ft.
 Size _____ kind _____ from _____ ft. to _____ ft.
 Size _____ kind _____ from _____ ft. to _____ ft.

GROUTING RECORD

Material cement
 Intervals _____
 Placement Method _____

GRAVEL PACK RECORD

Size _____ Interval _____

TEST DATA

Date Tested 5-12-71
 Type of Pump sub.
 Length of Test 8 hrs.
 Sustained Yield (metered) 30 g.p.m.
 Drawdown 20 ft.

WELL DRILLERS STATEMENT

The undersigned, being duly sworn, deposes and says: he is the driller of the well hereon described; he has read the statement made hereon, knows the content thereof, and the same is true of his own knowledge.

Marion M. Snyder
 License No. 77

day of Sept, 1971

State of Colorado, County of Las Animas ss

Subscribed and sworn to before me this 1st

My Commission expires Feb 10, 1972

Charles M. Bueckle
 Notary Public

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK
INK.

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street - Room 818
Denver, Colorado 80203

MAY 04 1982

WATER RESOURCES
STATE ENGINEER
C.O.D.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 121983

WELL OWNER Kenneth + Donna Fudner NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Sec. 9

ADDRESS 401 W. 9th Newton Kansas 67114 T 33 S. R. 62 W. 6th P.M.

DATE COMPLETED 4-30, 1982

HOLE DIAMETER

7 7/8 in. from 0 to 19 ft.

5 5/8 in. from 19 to 185 ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD Rotary

CASING RECORD: Plain Casing

Size 6 5/8 & kind STEEL from +1 to 19 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size _____ & kind NONE from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material Cement + Sand

Intervals 1 - from 0 to 19

Placement Method _____

GRAVEL PACK: Size _____

Interval None

TEST DATA

Date Tested 4-30, 1982

Static Water Level Prior to Test 130 ft

Type of Test Pump Boiler

Length of Test 3 hrs.

Sustained Yield (Metered) 1 1/2 GPM

Final Pumping Water Level 130'

WELL LOG

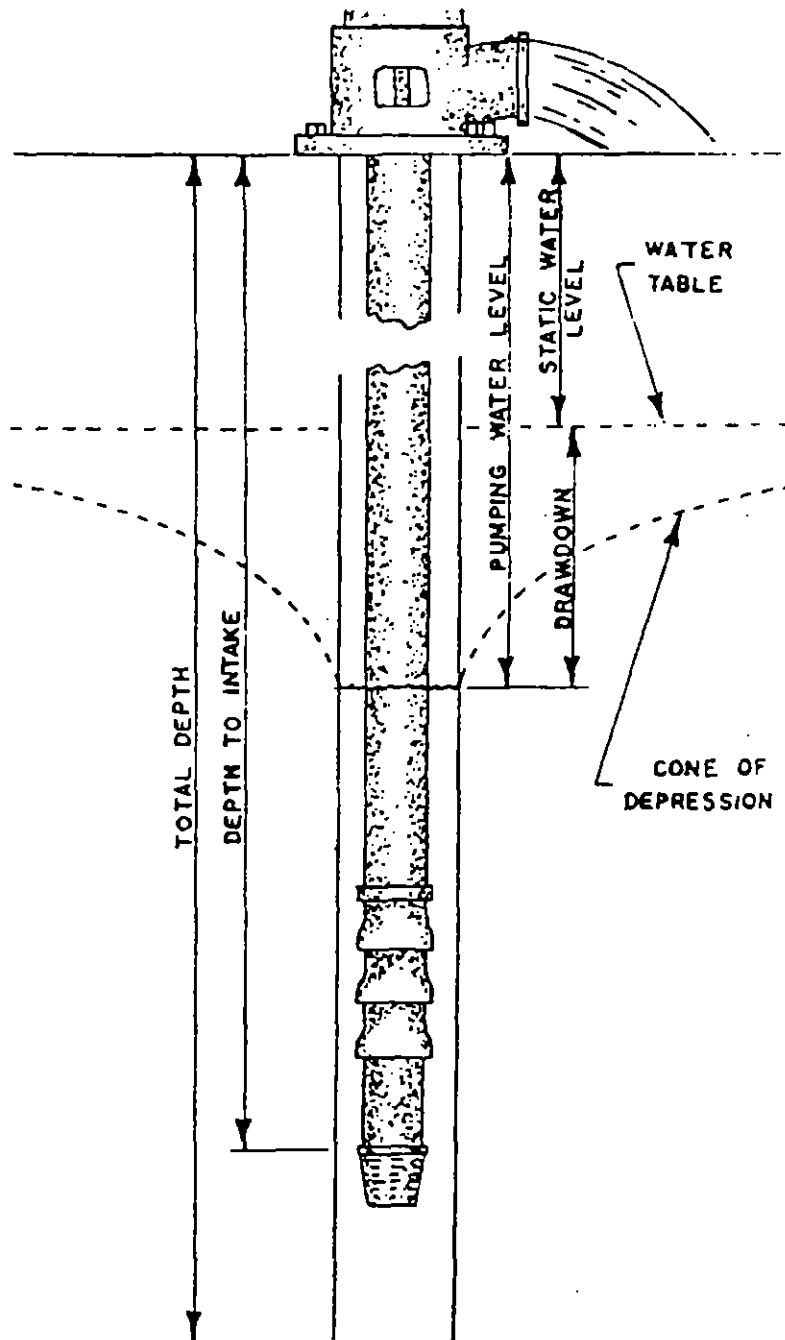
From	To	Type and Color of Material	Water Loc.
0	6	Overburden	
6	12	Brown Sand Stone	
12	19	Gray Sand Stone	
19	55	Gray Sand Stone Sandy Shale Bk	
55	90	Gray Sand Stone	
90	99	Blue Gray Sand Stone shale	
99	164	Gray Sand Stone	
164	185	Gray Sand Stone shale Bk.	176'
TOTAL DEPTH <u>185'</u>			

Use additional pages necessary to complete log.

Pump Make _____
 Type _____
 Powered by _____ HP _____
 p Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Alex Bracy License No. 819

State of Colorado, County of San Juans SS

Subscribed and sworn to before me this 1 day of May, 19 82.

My Commission expires: 10-04, 19 85.

Notary Public Arden S. Boddy

FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE FORM must be an original copy on both sides and signed. WHITE AND GREEN copies must be filed with the State Engineer. PINK COPY is for the Owner and YELLOW COPY is for the Driller

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK
INK.

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street Room 818
Denver, Colorado 80203

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 147402

WELL OWNER Douglas Murray NE 1/4 of the NE 1/4 of Sec. 10

ADDRESS Box 24, Raton, New Mexico 87740 T 33 S 67 W 6th P.

DATE COMPLETED June 28, 19 86 HOLE DIAMETER

8 in. from 0 to 17 ft.

6 1/4 in. from 17 to 200 ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD Cable tool

CASING RECORD: Plain Casing

Size 6-5/8" & kind Steel from +1 to 17 f

Size _____ & kind _____ from _____ to _____ f

Size _____ & kind _____ from _____ to _____ f

Open hole Perforated Casing

Size _____ & kind _____ from _____ to _____ f

Size _____ & kind _____ from _____ to _____ f

Size _____ & kind _____ from _____ to _____ f

GROUTING RECORD

Material Type 2 cement

Intervals Top to 17'

Placement Method Hand

GRAVEL PACK: Size _____

Interval _____

TEST DATA

Date Tested June 28, 19 86

Static Water Level Prior to Test 85

Type of Test Pump Perforated

Length of Test 3 1/2 hours

Sustained Yield (Metered) 2 1/2 G.P.F.

Final Pumping Water Level 105'

WELL LOG

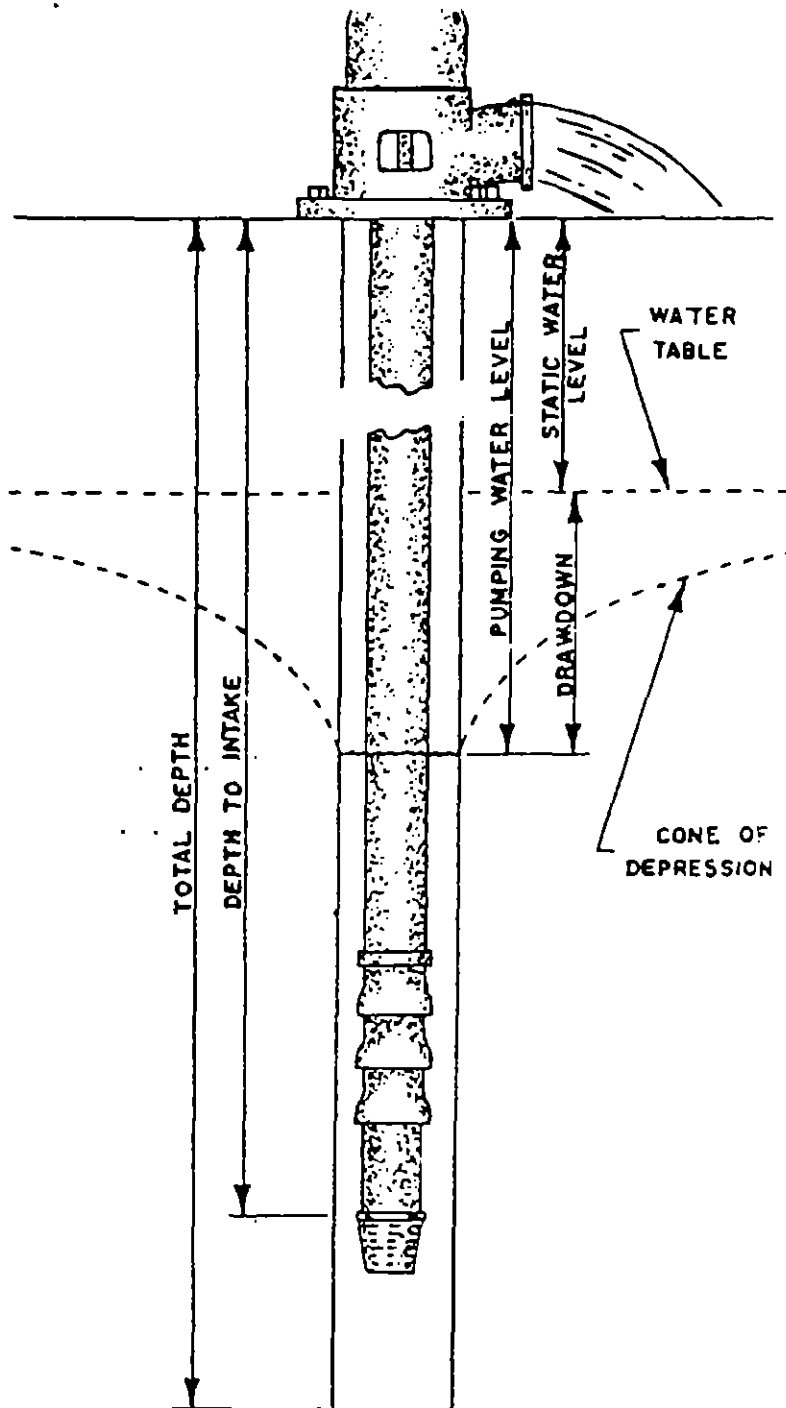
From	To	Type and Color of Material	Water Loc.
0	2	Fractured sandrock	
2	32	Sandrock	
32	200	Sandrock with thin layers of shale	
		1 G.P.F.	85'
		1 1/2 G.P.F.	104'
TOTAL DEPTH <u>200'</u>			

Use additional pages necessary to complete log.

Pump Make Not Installed
Type _____
Powered by _____ HP _____
Pump Serial No. _____
Motor Serial No. _____
Date Installed _____
Pump Intake Depth _____
Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested Not Tested
Static Water Level Prior to Test _____
Length of Test _____ Hours
Sustained yield (Metered) _____ GPM
Pumping Water Level _____
Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Marion M. Snyder License No. 47

State of Colorado, County of Las Animas SS

Subscribed and sworn to before me this 17 day of August, 1986.
My Commission expires October 15, 1987

My Commission expires: _____, 19____

Notary Public Teris E. Snyder

FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE FORM must be an original copy on both sides and signed WHITE AND GREEN copies must be filed with the State Engineer. PINK COPY is for the Owner and YELLOW COPY is for the Driller.

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE.
ON, TYPE OR PRINT IN BLACK
INK.

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street - Room 818
Denver, Colorado 80203

JUL 07 1989

WELL COMPLETION AND PUMP INSTALLATION REPORT

WATER RESOURCES
STATE ENGINEER
OFFICE

PERMIT NUMBER 153483

OWNER Terry Lee Kahn NW 1/4 of the SE 1/4 of Sec. 10
ADDRESS 5876 Westfall Rd. T. 33 S. R. 67 W. 6TH P.M.
Lake wood, Florida 33463
DATE COMPLETED 5/17 1989

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	5	Soil	
5	15	Boulders + Cobblestones	
15	27	Sandrock	
27	72	Sandrock with thin layers of shale	
72	76	Coal	
		3 1/2 G.P.M.	72
76	92	Sandrock with thin layers of shale	
TOTAL DEPTH <u>92'</u>			

Use additional pages necessary to complete log.

HOLE DIAMETER

8 1/4 in. from 0 to 20 ft.

6 1/4 in. from 20 to 92 ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD Cable Tool

CASING RECORD: Plain Casing

Size 7" & kind Steel from +1 to 20 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

open Hole Perforated Casing

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material Type 2 Cement

Intervals 0 - 20

Placement Method Poured

GRAVEL PACK: Size _____

Interval _____

TEST DATA

Date Tested 5/17 1989

Static Water Level Prior to Test 72 ft.

Type of Test Pump Bailed

Length of Test 4 Hours

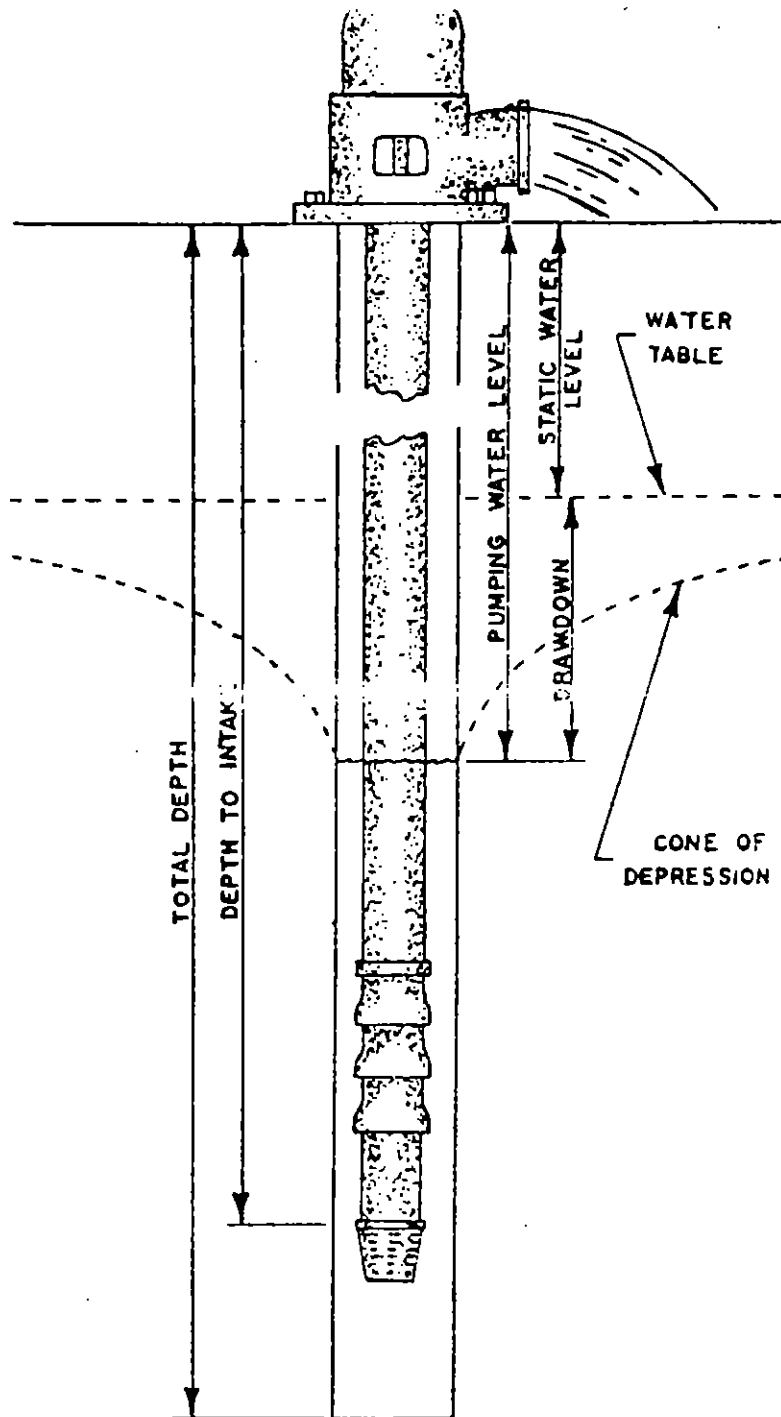
Sustained Yield 3 1/2 G.P.M.

Final Pumping Water Level 88'

Pump Make STA-RITE
Type Submersible
Powered by Electric HP 1/2
Pump Serial No. _____
Motor Serial No. _____
Date Installed 6/8/89
Pump Intake Depth 88'
Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested 6/8/89
Static Water Level Prior to Test 72'
Length of Test 3 hours Hours
Sustained yield (~~Measured~~) 3 1/2 GPM
Pumping Water Level 88'
Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Marion M. Snyder License No. 47
State of Colorado, County of Las Animas SS
Subscribed and sworn to before me this 6th day of July, 19 89.
My Commission expires October 15, 1991
Notary Public Doris E. Snyder

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

1507-1508

1-1031

STANLEY, ILL.
COLO.

(x) A PERMIT TO USE GROUND WATER
(x) A PERMIT TO CONSTRUCT A WELL
(y) A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
() OTHER _____
WATER COURT CASE NO. _____

05.09

CHEQUE

34-19-91CL-14718

(1) APPLICANT - mailing address

NAME Big Pine Ranch of Colorado, Ltd.
STREET P.O. Box 268
CITY Trinidad, Colorado 81082
(State) (Zip)
TELEPHONE NO. 719-846-2291

(2) LOCATION OF PROPOSED WELL

County Las Animas
SE $\frac{1}{4}$ of the SW $\frac{1}{4}$, Section 11
Twp. 33 S, Rng. 67 W, 6th P.M.
(N.S.) (E.W.)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15

Average annual amount of ground water
to be appropriated (acre-feet): one

Number of acres to be irrigated: one

Proposed total depth (feet): 200

Aquifer ground water is to be obtained from:
Larime Sandstone

Owner's well designation No. 1

GROUND WATER TO BE USED FOR:

(☒) HOUSEHOLD USE ONLY - no irrigation (0)
 (☒) DOMESTIC (1) () INDUSTRIAL (5)
 (☒) LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)
 () OTHER (9)

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Alex Boday
Street P.O. Box 8
City Bon Carbo, Colorado 81024
(State) (Zip)
Telephone No. 719-846-6412 Lic. No. 819

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 324718 / 1

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

3dw
D

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

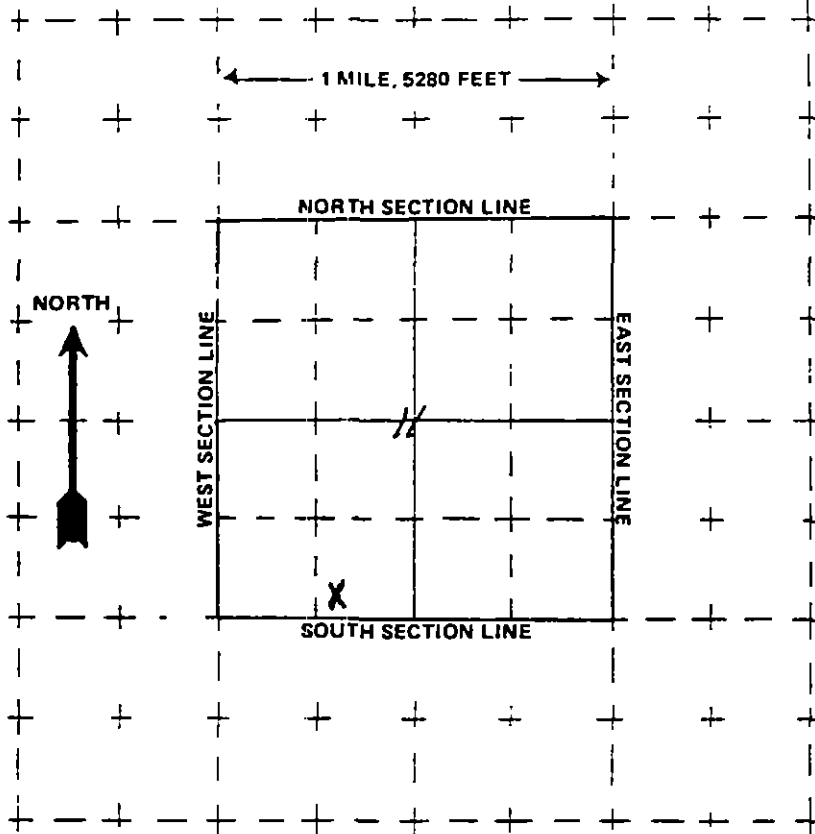
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

I.D. 2 COUNTY 36-19

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

290 ft. from South sec. line
(north or south)

1,410 ft. from West sec. line
(east or west)

LOT 73 BLOCK FILING #

SUBDIVISION Big Pine Ridge

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Big Pine Ranch of Colorado, Ltd.

No. of acres 35.23 Will this be

the only well on this tract? yes

(8) PROPOSED CASING PROGRAM

Plain Casing

7 in. from 0 ft. to 20 ft.

Perforated casing ft. to ft.

Open Hole

ft. to ft.

ft. to ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): Big Pine Ranch of Colorado, Ltd. No. of acres: 35.23

Legal description: Big Pine Ridge, Tract #73, Big Pine Ranch of Colorado, Ltd., Las Animas County, Colorado

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. Will serve no more than three single family households, irrigate no more

than one acre of land and provide drinking water for pets and domestic

animals. New Septic Tank and Leech field will serve home.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right Used for (purpose) Description of land on which used

None

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Bernardo Armas Mgr. for Big Pine Ranch of Colorado, Ltd.
SIGNATURE OF APPLICANT(S)

1. WELL PERMIT NUMBER 160639

2. OWNER NAME(S) Big Pine Ranch of Co
 Mailing Address P.O. Box 268
 City, St. Zip Trinidad Co 81082
 Phone (719) 846-2291

3. WELL LOCATION AS DRILLED: SE 1/4 SW 1/4, Sec. 11 Twp. 33 S, Range 67 W
 DISTANCES FROM SEC. LINES:
290 ft. from South Sec. line. and 1410 ft. from West Sec. line. OR
 (north or south) (east or west)
 SUBDIVISION: Big Pine Ridge LOT 73 BLOCK _____ FILING(UNIT) _____
 STREET ADDRESS AT WELL LOCATION: _____

4. GROUND SURFACE ELEVATION 7450 ft. DRILLING METHOD Cable Tool
 DATE COMPLETED September 9, 1991 TOTAL DEPTH 150 ft. DEPTH COMPLETED 150 ft.

5. GEOLOGIC LOG:

Depth	Description of Material (Type, Size, Color, Water Location)
0-3	OVERBURDEN loose
3-8	BROWN Sandstone Tight
8-32	GRAY Sandstone Tight
32-39	GRAY Sandy shale Tight
39-61	GRAY Sandstone Tight
61-150	GRAY Sandstone with shale bands Tight

Hit water at 32' & 62 feet

REMARKS: 3 part sand 1 part cement approx 1 gal of water

6. HOLE DIAM. (in.) From (ft) To (ft)

8 in	0	20
6 in	20	150

7. PLAIN CASING

OD (in)	Kind	Wall Size	From (ft)	To (ft)
6 5/8	Steel	188	+1	20

PERF. CASING: Screen Slot Size: none

8. FILTER PACK: Material none Size _____ Interval _____

9. PACKER PLACEMENT: Type none Depth _____

10. GROUTING RECORD:

Material	Amount	Density	Interval	Placement
Cement	3 to 1	one		

11. DISINFECTION: Type Liquid Bleach Amt. Used 5 cups Left in hole _____

12. WELL TEST DATA: ☐ Check box if Test Data is submitted on Supplemental Form.

TESTING METHOD _____

Static Level 58' ft. Date/Time measured September 9, 1991 9:30 to 11:00 Production Rate 2 3/4 gpm.
 Pumping level 58' ft. Date/Time measured September 9, 1991 8:30 to 11:00 Test length (hrs.) 2 1/2 hrs
 Remarks _____

13. I have read the statements made herein and know the contents thereof, and that they are true to my knowledge. [Pursuant to Section 24-4-104 (13)(a) C.R.S., the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.]

TRACTOR Boday Well Drilling Phone (719) 846-6412 Lic. No. 819
 Mailing Address P.O. Box 295 Cokesburg Co 81032

Name/Title (Please type or print) Alex Boday Signature Alex Boday Date Sept. 14 - 91

INSTRUCTIONS FOR WELL CONSTRUCTION AND TEST REPORT

The report must be typed or printed in **BLACK INK**. All changes on the form must be initialed and dated. Attach additional sheets if more space is required. Each additional sheet must be identified at the top by the well owner's name, the permit number, form name/number and a sequential page number. Report depths in feet below ground surface.

This form may be reproduced by photocopy methods, or by computer generation with prior approval by the State Engineer.

The original and one copy of this form must be submitted to the State Engineer's Office within 60 days after completing the well or 7 days after the permit expiration date, whichever is earlier. Another copy of the form must be provided to the well owner.

1. Complete the Well Permit Number in full.
2. Fill in Name and Mailing Address of Well Owner where correspondence should be sent.
3. Complete the blocks for the actual location of the well where drilled. If the owner has more than one well serving this property, provide the identification (Owner's Designation) for this well. **DO NOT USE THE OWNER SUPPLIED LOCATION** unless a survey has been provided. For wells located in subdivisions, the lot, block and subdivision information must also be provided.
4. Report the ground surface elevation in feet above sea level if available. This value may be obtained from a topographic map. Describe the drilling method used to construct the well and the date completed. Indicate the total depth drilled and the actual completed depth of the well.
5. Fully describe the materials encountered in drilling. Do not use formation names unless they are in conjunction with a description of materials.
Examples of descriptive terms include:
Grain size—Boulders, gravel, sand, silt, clay.
Hardness—Loose, soft, tight, hard, very hard.
Color—All materials. Most critical in sedimentary rock.
Depth when water is encountered (if it can be determined).
6. Provide the diameters of the drilled bore hole.
7. The outside diameter, kind, wall thickness and interval of casing lengths must be indicated.
8. Indicate the type and size of filter (gravel) pack and the interval where placed.
9. Indicate the type and setting depth for any packers installed.
10. The density of the grout slurry must be reported and may be indicated as pounds per gallon, gallons of water per sack, total gallons of water and number of sacks used, etc. Specify the grout placement method, i.e. tremie pipe or positive displacement. The percentage of additives mixed with the grout should be reported under remarks.
11. Record the type and the amount of disinfection used, how placed and the length of time left in the hole.
12. Report well test data as required by Rule 10.7. Spaces are provided to report all measurements made during the test. The report should show that the test complied with the provisions of the rules. If a test was not performed explain when it will be done. If available, report clock time when measurements were taken.
13. Fill in Company Name and Address of Contractor who constructed the well. The report must be signed by the licensed contractor responsible for the construction of the well.

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

819

APPLICANT

WELL PERMIT NUMBER **160639**

DIV. 2 CNTY. 36 WD 19 DES. BASIN MD

BIG PINE RANCH OF CO
P O BOX 268
TRINIDAD, CO 81082

APPROVED WELL LOCATION

COUNTY LAS ANIMAS
SE 1/4 SW 1/4 Section 11
Twp 33 S , Range 67 W S P.M.

DISTANCES FROM SECTION LINES

290 Ft. from South Section Line
1410 Ft. from West Section Line

PERMIT TO CONSTRUCT A WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) Approved pursuant to CRS 37-92-602(3)(b)(II)(A) as the only well on a tract of land of 35.23 acres described as tract 73, Big Pine Ridge division of land, Las Animas County.

The use of ground water from this well is limited to fire protection, ordinary household purposes inside 3 single family dwellings, the irrigation of not more than one (1) acre of home gardens and lawns, and the watering of domestic animals.

- 4) The return flow from the use of the well must be through an individual waste water disposal system of the non-evaporative type where the water is returned to the same stream system in which the well is located.
- 5) The maximum pumping rate shall not exceed 15 GPM.
- 6) This well shall be constructed not more than 200 feet from the location specified on this permit.

M.M. 7-15-91

APPROVED:
MAM

John A. Danielson
State Engineer

Receipt No.

0324718

DATE ISSUED **JUL 16 1991**

By

M.A. Malley

EXPIRATION DATE **JUL 16 1993**

WELL CONSTRUCTION AND TEST REPORT
STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

For Office Use only

RECEIVED

JUN 02 '92

WATER RESOURCES
STATE ENGINEER
CJED1. WELL PERMIT NUMBER 1163317OWNER NAME(S) BRUCE LEUTWYERMailing Address 5222 WoodlawnCity, St. Zip Bellairs, TX 77401Phone (713) 667-82283. WELL LOCATION AS DRILLED: NW 1/4 NW 1/4, Sec. 11 Twp. 23 S Range 67 W

DISTANCES FROM SEC. LINES:

330 ft. from north Sec. line, and 1320 ft. from West Sec. line. OR

(north or south)

(east or west)

SUBDIVISION: Big Box RidgeLOT 58 BLOCK

FILING(UNIT)

STREET ADDRESS AT WELL LOCATION:

4. GROUND SURFACE ELEVATION 7480 ft. DRILLING METHOD Cable ToolDATE COMPLETED May 18 1992 TOTAL DEPTH 150 ft. DEPTH COMPLETED 150 ft.

5. GEOLOGIC LOG:

Depth Description of Material (Type, Size, Color, Water Location)

0-5	OVERBURDEN	Loose
5-14	Brown Sandstone	Tight
14-31	Gray Sandstone	Tight
31-48	Gray Sandstone w/ Gray shale bands	Tight
48-73	Brown Sandstone	Tight
73-91	Gray Sandstone	Tight
91-99	Brown Sandstone	Tight
99-150	Gray Sandstone w/ Gray shale bands	Tight

4.5 gal water at 22' test

REMARKS: 2 part sand 1 part cement approx
1 gal water

6. HOLE DIAM. (In.) From (ft) To (ft)

8 in	0	193
6 in	193	150

7. PLAIN CASING

OD (in)	Kind	Wall Size	From (ft)	To (ft)
6 in	steel	188	+1	193

PERF. CASING: Screen Slot Size:

nons				

8. FILTER PACK:

Material nons
Size
Interval

9. PACKER PLACEMENT:

Type nons
Depth

10. GROUTING RECORD:

Material	Amount	Density	Interval	Placement
Cement	27 gal	3 gal	ons	Positive
Sand				displacement

11. DISINFECTION: Type Liquid BleachAmt. Used 4 cups Left in hole

12. WELL TEST DATA:

☐ Check box if Test Data is submitted on Supplemental Form.TESTING METHOD BailerStatic Level 24 ft. Date/Time measured May 18 1992 9:00-11:00 Production Rate 25 gpm.Pumping level 24 ft. Date/Time measured May 18 1992 9:00-11:00 Test length (hrs.) 2

Remarks

3. I have read the statements made herein and know the contents thereof, and that they are true to my knowledge. [Pursuant to Section 24-4-104 (13)(a) C.R.S., the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.]

TRACTOR Boray Well Drilling Phone (719) 546-6412 Lic. No. 819Mailing Address P.O. Box 295 Cokedale Co. 81032

Name/Title (Please type or print)

Today well Drilling

Signature

Alex J. Boray

Date

5/21/92

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

819

APPLICANT

WELL PERMIT NUMBER **163317**
DIV. 2 CNTY. 36 WD 19 DES. BASIN MD

Lot: 58 Block: Filing: Subdiv: BIG PINE RIDGE

APPROVED WELL LOCATION

COUNTY LAS ANIMAS
NW 1/4 NW 1/4 Section 11
Twp 33 S, Range 67 W 6thP.M.

DISTANCES FROM SECTION LINES

330 Ft. from North Section Line
1320 Ft. from West Section Line

BRUCE LEUTWYLER
5222 WOODLAWN
BELLAIRE TX 77401

713/667-8228

PERMIT TO CONSTRUCT A WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction and Pump Installation Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 17.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(II)(A) as the only well on a tract of land of 35.99 acres described as lot 58, Big Pine Ridge division of land, Las Animas County.
- 4) The use of ground water from this well is limited to fire protection, ordinary household purposes inside 3 single family dwellings, the watering of poultry, domestic animals and livestock on a farm or ranch and the irrigation of not more than one (1) acre of home gardens and lawns.
- 5) The maximum pumping rate shall not exceed 15 GPM.
- 6) The return flow from the use of the well must be through an individual waste water disposal system of the non-evaporative type where the water is returned to the same stream system in which the well is located.
- 7) This well shall be constructed not more than 200 feet from the location specified on this permit.

14F 3-23-92

APPROVED:
HCF

Hal D. Simpson
State Engineer (Acting)

Bruce E. DeBrie
By

Receipt No. 0336648

DATE ISSUED MAR 25 1992

EXPIRATION DATE MAR 25 1994

RECEIVED

MAR 19 '92

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

(X) A PERMIT TO USE GROUND WATER
 (X) A PERMIT TO CONSTRUCT A WELL
 FOR: (X) A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____

() OTHER _____

WATER COURT CASE NO. _____

MANPOWER RESOURCES

1633V

(1) APPLICANT - mailing address

NAME Bruce Leutwyler
STREET 5222 Woodlawn
CITY Bellaire TX 77401
(State) (Zip)
TELEPHONE NO. (713) 667 8228

(2) LOCATION OF PROPOSED WELL

County Las Animas
NW ¼ of the NW ¼, Section 11
 Twp. 33 S, Rng. 67 W, 6th P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15

Average annual amount of ground water
to be appropriated (acre-feet): 1

Number of acres to be irrigated: NONE

Proposed total depth (feet): 200

Aquifer ground water is to be obtained from:
Laramie Sandstone

Owner's well designation _____

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
 (x) DOMESTIC (1) () INDUSTRIAL (5)
 (x) LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)
 () OTHER (9)

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Alex Boday
Street P.O. Box 8
City Bon Carbo, Colorado 81024
(State) (Zip)
Telephone No. 719-846-6412 Lic. No. 819

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 336648 / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

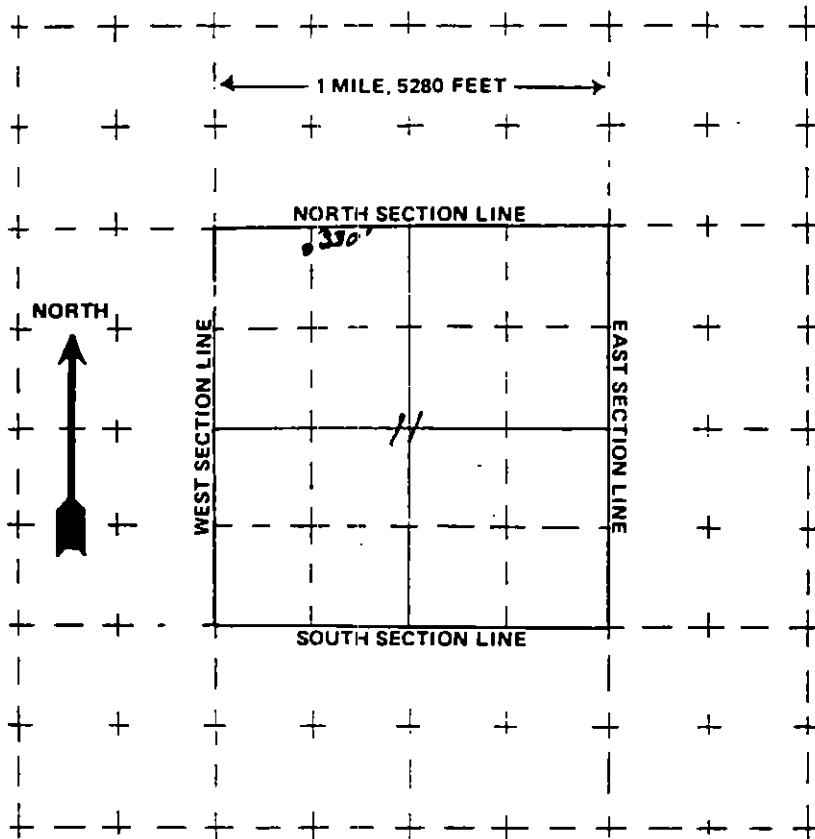
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

I.D. 2 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

330 ft. from North sec. line
(north or south)
1,320 ft. from West sec. line
(east or west)

LOT 58 BLOCK FILING #

SUBDIVISION Big Pine Ridge

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner:

No. of acres 35.99 Will this be the only well on this tract? yes

(8) PROPOSED CASING PROGRAM

Plain Casing
7 in. from 0 ft. to 20 ft.
in. from ft. to ft.
Perforated casing open hole
in. from ft. to ft.
in. from ft. to ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well it:

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): Ruth and Bruce Leutwyler No. of acres: 3.99

Legal description: Big Pine Ridge Tract No. 58, Las Animas County, Colorado

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. Will serve no more than three single family dwellings, irrigation no more than

one acre of land and provide drinking water for pets and domestic animals.

New Septic tank and leech field will serve home.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
None		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S) 3/17/92 Ruth E Leutwyler 3.17.

N88° 22' 31" W

(5208.65')

RECEIVED

MAR 19 '92

REGISTERED
ENGINEER

Approx
1320'

TRACT 58
35.99 acres ±

TRACT 57
35.62 acres ±

TRACT 59
36.39 acres ±

TRACT 70
35.09 acres ±

TRACT 71
35.70 acres ±

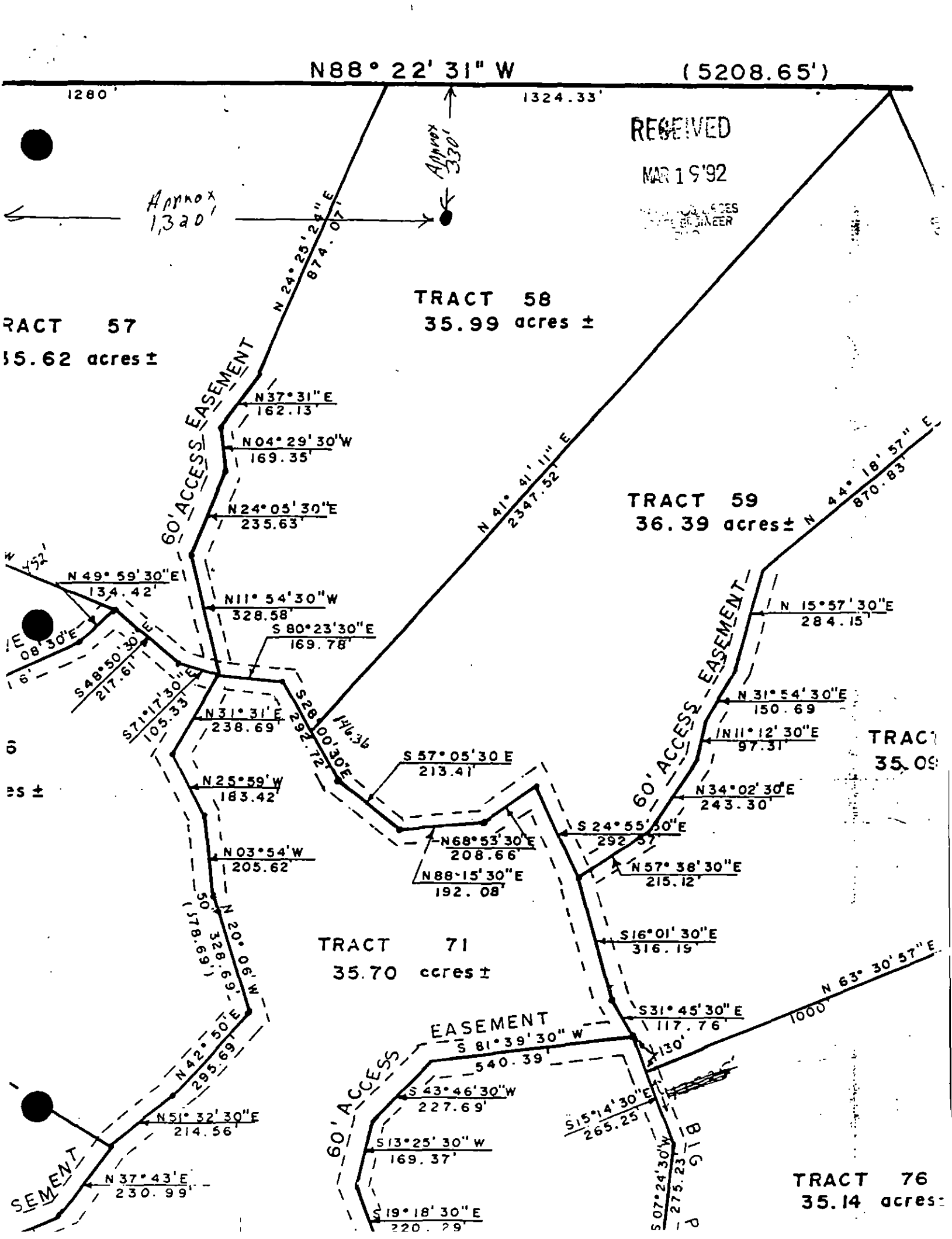
TRACT 76
35.14 acres ±

60' ACCESS EASEMENT

60' ACCESS EASEMENT

60' ACCESS EASEMENT

SEMENT



THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK
INK.

300 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

DEC 20 '77

WATER RESOURCES
STATE ENGINEER
C.O.D.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 94106-A

WELL OWNER Albert T. Robinson

SE % of the NW % of Sec. 15

ADDRESS RT. 1, Box 1, Weston, Co. 81091

T. 33 S. R. 67 W. 6 TH P.M.

DATE COMPLETED November 15, 1977

HOLE DIAMETER

8 in. from 0 to 23 ft.

6 1/4 in. from 23 to 70 ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD Cable Tool

CASING RECORD: Plain Casing

Size 1" & kind Steel from +1 to 23 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

open hole

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material #2 Cement

Intervals 23' of surface casing

Placement Method hand

GRAVEL PACK: Size _____

Interval _____

TEST DATA

Date Tested November 15, 1977

Static Water Level Prior to Test 21 ft.

Type of Test Pump Drilled

Length of Test 3 hours

Sustained Yield (Metered) 15 G.P.M.

Final Pumping Water Level 55'

WELL LOG

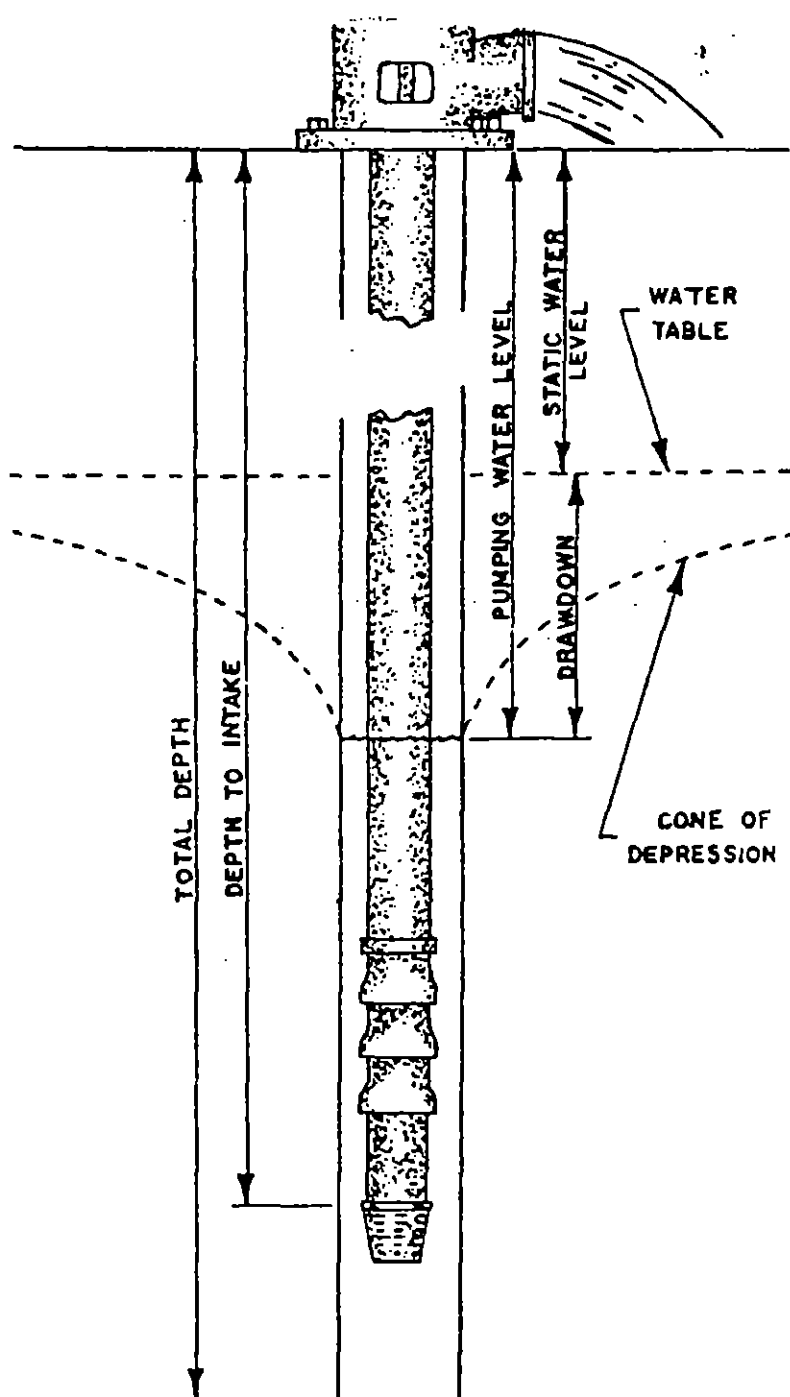
From	To	Type and Color of Material	Water Loc.
0	21	Soil	
21	70	Sandrock with thin layers of shale.	
		2 G.P.M.	32
		13 G.P.M.	55
		TOTAL DEPTH <u>70'</u>	

Use additional pages necessary to complete log.

Pump Make STA-RITE
Type Submersible
Powered by Electric HP 3/4
Pump Serial No. _____
Motor Serial No. _____
Date Installed 11-20-77
Pump Intake Depth 57'
Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested 11-20-77
Static Water Level Prior to Test 21'
Length of Test 3 Hours
Sustained yield (Metered) 12 GPM
Pumping Water Level 55'
Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature M. Snyder License No. 47

State of Colorado, County of Lae Animas SS

Subscribed and sworn to before me this 18 day of December, 19 77.

My Commission expires: October 15, 1979

Notary Public: Coria E. Snyder

WELL CONSTRUCTION AND TEST REPORT
STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

For Office Use only

RECEIVED

SEP 16 93

WATER RESOURCES
STATE ENGINEER1. WELL PERMIT NUMBER 171854OWNER NAME(S) Richard Raymond
Mailing Address 1898 County Rd. 65
City, St. Zip Del Norte, CO 81132
Phone (719) 657-21163. WELL LOCATION AS DRILLED: SE 1/4 SE 1/4, Sec. 15 Twp. 33 S, Range 67 W

DISTANCES FROM SEC. LINES:

1220 ft. from South Sec. line. and 560 ft. from East Sec. line. ORSUBDIVISION: Big Pine Ranch LOT 61 BLOCK FILING(UNIT) STREET ADDRESS AT WELL LOCATION: 4. GROUND SURFACE ELEVATION 7100 ft. DRILLING METHOD Cable ToolDATE COMPLETED August 31, 1993 TOTAL DEPTH 101 ft. DEPTH COMPLETED 101 ft.

5. GEOLOGIC LOG:

Depth	Description of Material (Type, Size, Color, Water Location)	
0-14	OVERBURDEN	Loose
14-32	BROWN sandstone	Tight
32-51	GRAY sandstone	Tight
51-101	GRAY sandstone with gray shale beds	Tight

6. HOLE DIAM. (in.)	From (ft)	To (ft)
8 in	0	22 1/2
6 in	22 1/2	101

7. PLAIN CASING

OD (in)	Kind	Wall Size	From(ft)	To(ft)
6 5/8	steel	188	+1	22 1/2

PERF. CASING: Screen Slot Size: 1/4 inch

6 5/8	steel	188	14	22 1/2
-------	-------	-----	----	--------

8. FILTER PACK:

Material GRAVEL
Size 1/4
Interval 1

9. PACKER PLACEMENT:

Type NONE
Depth

10. GROUTING RECORD:

Material	Amount	Density	Interval	Placement
Cement	15 gals	3 to 1	one	positive
r				displacement
Sand				

REMARKS: 3 part sand 1 part Cement
approx 1 gal water11. DISINFECTION: Type Liquin Bleach Amt. Used 6 cups Left in hole 12. WELL TEST DATA: ☐ Check box if Test Data is submitted on Supplemental Form.TESTING METHOD BailerStatic Level 10' ft. Date/Time measured August 31, 1993 8:00 to 11:00 Production Rate 14 gpm.Pumping level 10' ft. Date/Time measured August 31, 1993 8:00 to 11:00 Test length (hrs.) 3Remarks

I have read the statements made herein and know the contents thereof, and that they are true to my knowledge. (Pursuant to Section 24-4-104 (13)(a) C.R.S., the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.)

CONTRACTOR Bodoy Well Drilling Phone (717) 846-6412 Lic. No. 819
Mailing Address PO Box 295 Cokeburg Co. 81032

Name/Title (Please type or print)

Bodoy Well Drilling

Signature

Alex L. Bodoy

Date

9/10/93

INSTRUCTIONS FOR WELL CONSTRUCTION AND TEST REPORT

The report must be typed or printed in BLACK INK. All changes on the form must be initialed and dated. Attach additional sheets if more space is required. Each additional sheet must be identified at the top by the well owner's name, the permit number, form name/number and a sequential page number. Report depths in feet below ground surface.

This form may be reproduced by photocopy methods, or by computer generation with prior approval by the State Engineer.

The original and one copy of this form must be submitted to the State Engineer's Office within 60 days after completing the well or 7 days after the permit expiration date, whichever is earlier. Another copy of the form must be provided to the well owner.

1. Complete the Well Permit Number in full.
2. Fill in Name and Mailing Address of Well Owner where correspondence should be sent.
3. Complete the blocks for the actual location of the well where drilled. If the owner has more than one well serving this property, provide the identification (Owner's Designation) for this well. DO NOT USE THE OWNER SUPPLIED LOCATION unless a survey has been provided. For wells located in subdivisions, the lot, block and subdivision information must also be provided.
4. Report the ground surface elevation in feet above sea level if available. This value must be obtained from a topographic map. Describe the drilling method used to construct the well and the date completed. Indicate the total depth drilled and the actual completed depth of the well.
5. Fully describe the materials encountered in drilling. Do not use formation names unless they are in conjunction with a description of materials.
Examples of descriptive terms include:
 - Grain size—Boulders, gravel, sand, silt, clay.
 - Hardness—Loose, soft, tight, hard, very hard.
 - Color—All materials. Most critical in sedimentary rock.
 - Depth when water is encountered (if it can be determined).
6. Provide the diameters of the drilled bore hole.
7. The outside diameter, kind, wall thickness and interval of casing lengths must be indicated.
8. Indicate the type and size of filter (gravel) pack and the interval where placed.
9. Indicate the type and setting depth for any packers installed.
10. The density of the grout slurry must be reported and may be indicated as pounds per gallon, gallons of water per sack, total gallons of water and number of sacks used, etc. Specify the grout placement method, i.e. tremie pipe or positive displacement. The percentage of additives mixed with the grout should be reported under remarks.
11. Record the type and the amount of disinfection used, how placed and the length of time left in the hole.
12. Report well test data as required by Rule 10.7. Spaces are provided to report all measurements made during the test. The report should show that the test complied with the provisions of the rules. If a test was not performed explain when it will be done. If available, report clock time when measurements were taken.
13. Fill in Company Name and Address of Contractor who constructed the well. The report must be signed by the licensed contractor responsible for the construction of the well.

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

819

APPLICANT

WELL PERMIT NUMBER 171854
DIV. 2 CNTY. 36 WD 19 DES. BASIN MD

Lot: 61 Block: Filing: Subdiv: BIG PINE RANCH

RICHARD RAYMOND
1888 COUNTY RD 65
DEL NORTE CO 81132

(719)657-3676

APPROVED WELL LOCATION
LAS ANIMAS COUNTY

SE 1/4 SE 1/4 Section 15
Twp 33 S RANGE 67 W 6th P.M.

DISTANCES FROM SECTION LINES

1220 Ft. from South Section Line
560 Ft. from East Section Line

PERMIT TO CONSTRUCT A WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT
CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction and Pump Installation Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 17.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(II)(A) as the only well on a tract of land of 35.13 acres described as tract 61, Big Pine Ranch division of land, Las Animas County.
- 4) The use of ground water from this well is limited to fire protection, ordinary household purposes inside 1 single family dwelling, the irrigation of not more than one (1) acre of home gardens and lawns, and the watering of domestic animals.
- 5) The maximum pumping rate shall not exceed 15 GPM.
- 6) The return flow from the use of the well must be through an individual waste water disposal system of the non-evaporative type where the water is returned to the same stream system in which the well is located.
- 7) This well shall be constructed not more than 200 feet from the location specified on this permit.

HF 8-9-0
APPROVED
HCF

State Engineer

Receipt No. 0354863

DATE ISSUED AUG 12 1993

By

EXPIRATION DATE AUG 12 1995

COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

RECEIVED

JUN 16 '93

RECEIVED

JUL 21 '93

WATER RESOURCES
STATE ENGINEER
COLO.

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

FOR: ☐ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
☐ A PERMIT TO INSTALL A PUMP

WATER RESOURCES
STATE ENGINEER
COLORADO

() REPLACEMENT FOR NO. _____ STATE ENGINEER
() OTHER _____ CGO
WATER COURT CASE NO. _____

17854

(1) APPLICANT - mailing address

NAME Richard Raymond
STREET 1888 County Road 65
CITY Del Norte CO 81132
(State) (Zip)
TELEPHONE NO. 719-627-3676

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 354863 / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

Wellington

(2) LOCATION OF PROPOSED WELL

County Los Animas
S E $\frac{1}{4}$ of the S E $\frac{1}{4}$, Section 15
 Twp. 33 S., Rng. 67 W., 6th P.M.
 (N. S.) (E. W.)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15

Average annual amount of ground water to be appropriated (acre-feet): 1 acre foot

Number of acres to be irrigated: up to one

Proposed total depth (feet): 150'

Aquifer ground water is to be obtained from:
unknown

Owner's well designation _____

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
 (X) DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)
 () OTHER (9)

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Alex Boday
Street P.O. Box 295
City Cokedale, CO 81032
(State) (Zip)

APPLICATION APPROVED

PERMIT NUMBER _____

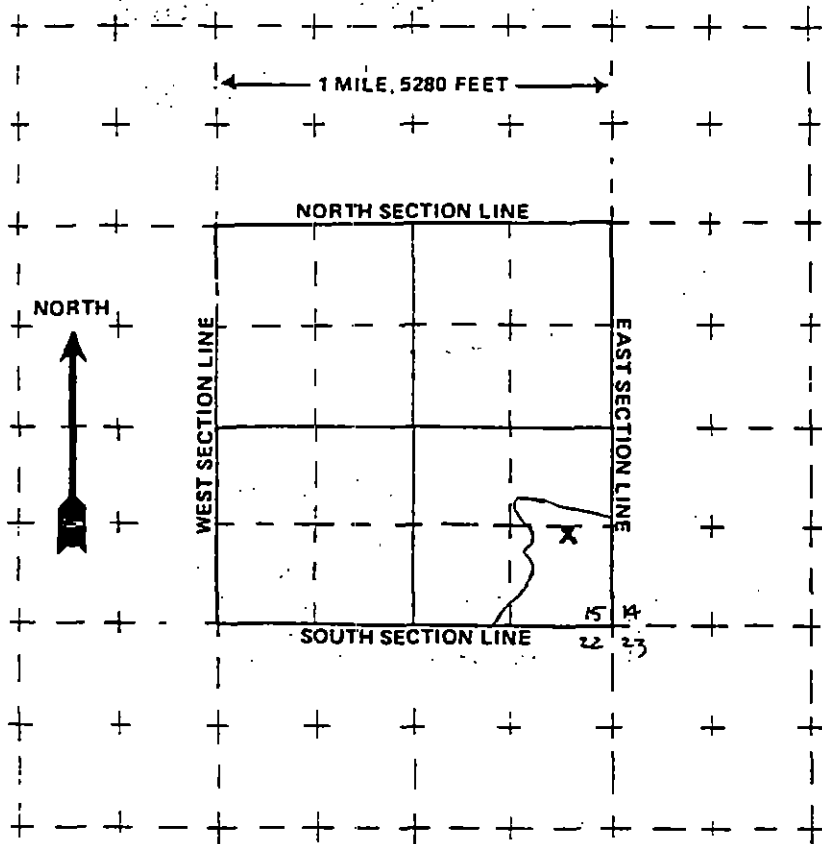
DATE ISSUED _____

EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1220 ft. from South sec. line

560 ft. from East sec. line

Tract # 61 BLOCK FILING #

SUBDIVISION Big Pine Ranch

(7) TRACT ON WHICH WELL WILL BE LOCATED

Owner: Richard Raymond

No. of acres 35.13 Will this be

the only well on this tract? yes

(8) PROPOSED CASING PROGRAM

Plain Casing

6 5/8 in. from +1 ft. to 20 ft.

in. from ft. to

Perforated casing

4" Plastic Groove pack if needed ft. to

in. from ft. to

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

n/a

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): Richard Raymond

No. of acres: 35.13

Legal description: SE 1/4 of the SE 1/4 sec 15 Twp. 33S Rng. 67 W. 6th PM

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

Domestic 1500 Gal. Septic tank 20' Leach line

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

none

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Richard Raymond

SIGNATURE OF APPLICANT(S)

TRACT 62
35.10 acres ±

RECEIVED

JUL 21 '93

WATER RESOURCES
STATE ENGINEER
COLO

BIG
PINE
RIDGE
DRIVE

N 00° 36' 28" W

320.00'

N 81° 39' 06" W
1246.43'

N 01° 51' W
178.02'

N 30° 48' W
486.01'

N 09° 44' E
157.24'

TRACT 61
35.15 acres ±

N 41° 22' 30" W
382.69'

N 06° 44' 30" E
185.41'

N 49° 08' 30" E
212.18'

N 56° 03' 30" E
(343.11')

S 84° 14' 43" E
1246.64'

N 89° 58' 30" E
1427.02'

1500.00'

15 14
22 23

TRACT 44
35.35 acres ±

ROAD #316
N 09° 12' 30" W
607.80'

N 31° 25' 00" E
322.50'

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK
INK.

101 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

9

NOV - 9 1978

WATER RESOURCES
STATE ENGINEER
C.O.D.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 100182

OWNER Ramon M. Orge NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Sec. 18
ADDRESS 1048 Lipan St. T. 33 S. R. 67 W. 6th P.M.
Denver, CO 80204
DATE COMPLETED 10-27- 19 78

WELL LOG

From	To	Type and Color of Material	Water Loc.
1'	20'	Brown Shale	10'
20'	30'	Blue Sandstone	30'
TOTAL DEPTH <u>30'</u>			

Use additional pages necessary to complete log.

HOLE DIAMETER

24" in. from 0 to 30 ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

CASING RECORD: Plain Casing

Size 10" & kind PVC from 0 to 10 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 10" & kind PVC from 10 to 30 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material Cement and Sand

Intervals 0 - 4'

Placement Method By Hand

GRAVEL PACK: Size 3/4 to 1 1/2"

Interval 4' - 30'

TEST DATA

Date Tested Oct. 27, 1978

Static Water Level Prior to Test -10 ft.

Type of Test Pump Red Jacket

Length of Test 4 hrs.

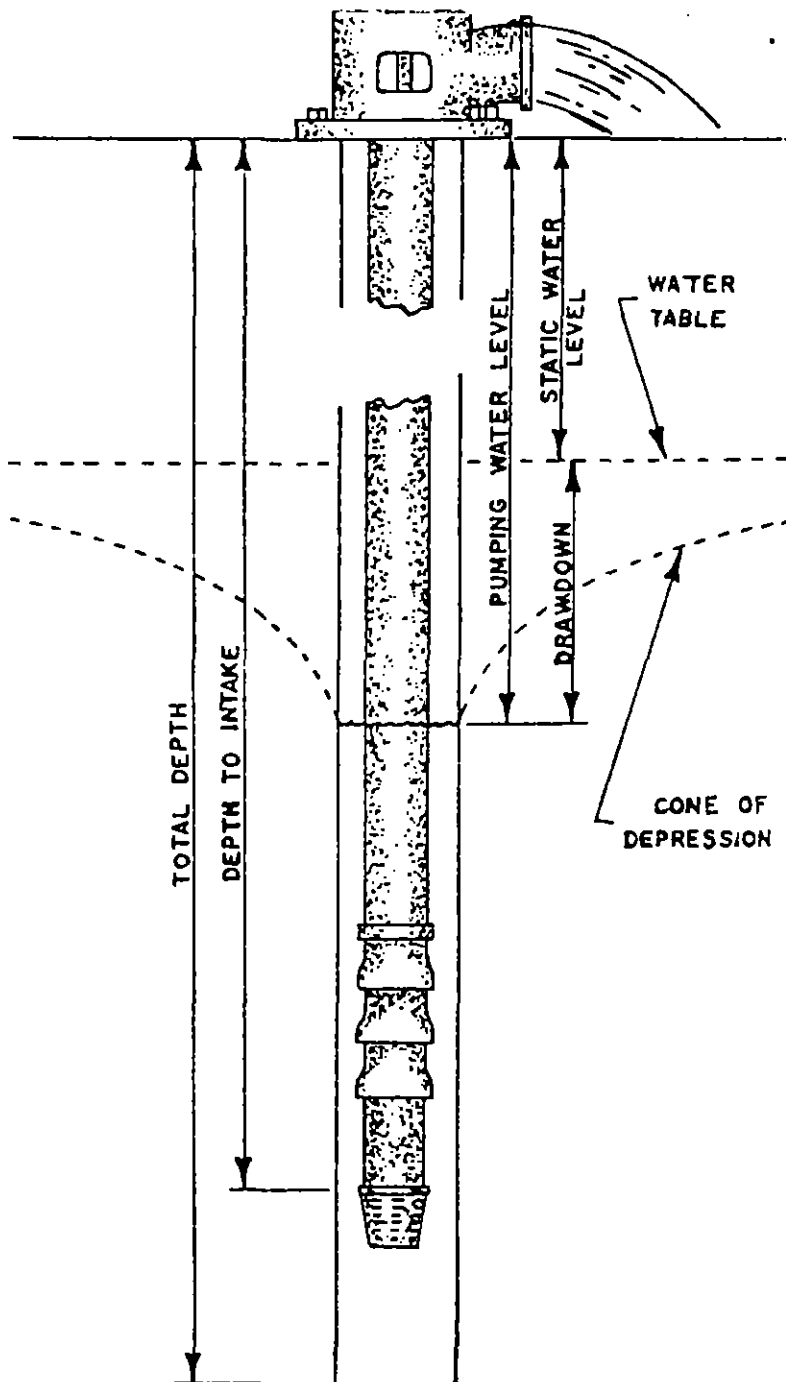
Sustained Yield (Metered) 8 gpm

Final Pumping Water Level -28'

Pump Make Red Jacket
Type Centrifugal
Powered by Gas HP
Pump Serial No. 7 Mag-AS
Motor Serial No.
Date Installed Oct. 27, 1978
Pump Intake Depth 28'
Remarks

WELL TEST DATA WITH PERMANENT PUMP

Date Tested 10-27-78
Static Water Level Prior to Test 20'
Length of Test 4 hrs. Hours
Measured yield (Metered) 8 GPM
Pumping Water Level -28'
Remarks



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

MEREDITH DRILLING CO., INC.

Signature Robert W. Jespersen License No. 187
Robert W. Jespersen, Vice Pres.

State of Colorado, County of Denver SS

Subscribed and sworn to before me this 7th day of November, 19 78.

My Commission expires 3-9, 1979.

Notary Public [Signature]

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK
INK.

300 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

WELL COMPLETION AND PUMP INSTALLATION REPORT
PERMIT NUMBER 88823-A

JUL 19 '77

WATER RESOURCES
STATE ENGINEER
COLO.

OWNER CF&I Steel Corporation

SW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Sec. 20

ADDRESS P.O. Box 316, Pueblo, Colorado 81002

T. 33 S. R. 67 W. 6th P.M.

DATE COMPLETED July 14, 19 77

HOLE DIAMETER

8 in. from 0 to 17 ft.

6 $\frac{1}{2}$ in. from 17 to 73 ft.

 in. from to ft.

DRILLING METHOD Cable tool

CASING RECORD: Plain Casing

Size 5 $\frac{1}{2}$ " & kind steel from 0 to 46 ft.

Size 5 $\frac{1}{2}$ " & kind steel from 56 to 73 ft.

Size & kind from to ft.

Perforated Casing

Size 5 $\frac{1}{2}$ " & kind steel from 46 to 56 ft.

Size & kind from to ft.

Size & kind from to ft.

GROUTING RECORD

Material #2 cement

Intervals 0 - 18'

Placement Method Hand

GRAVEL PACK: Size

Interval

TEST DATA

Date Tested July 14, 19 77

Static Water Level Prior to Test 29 ft.

Type of Test Pump Bailed

Length of Test 3 hours

Sustained Yield (Metered) Over 50 G.P.M.

Final Pumping Water Level 50'

WELL LOG

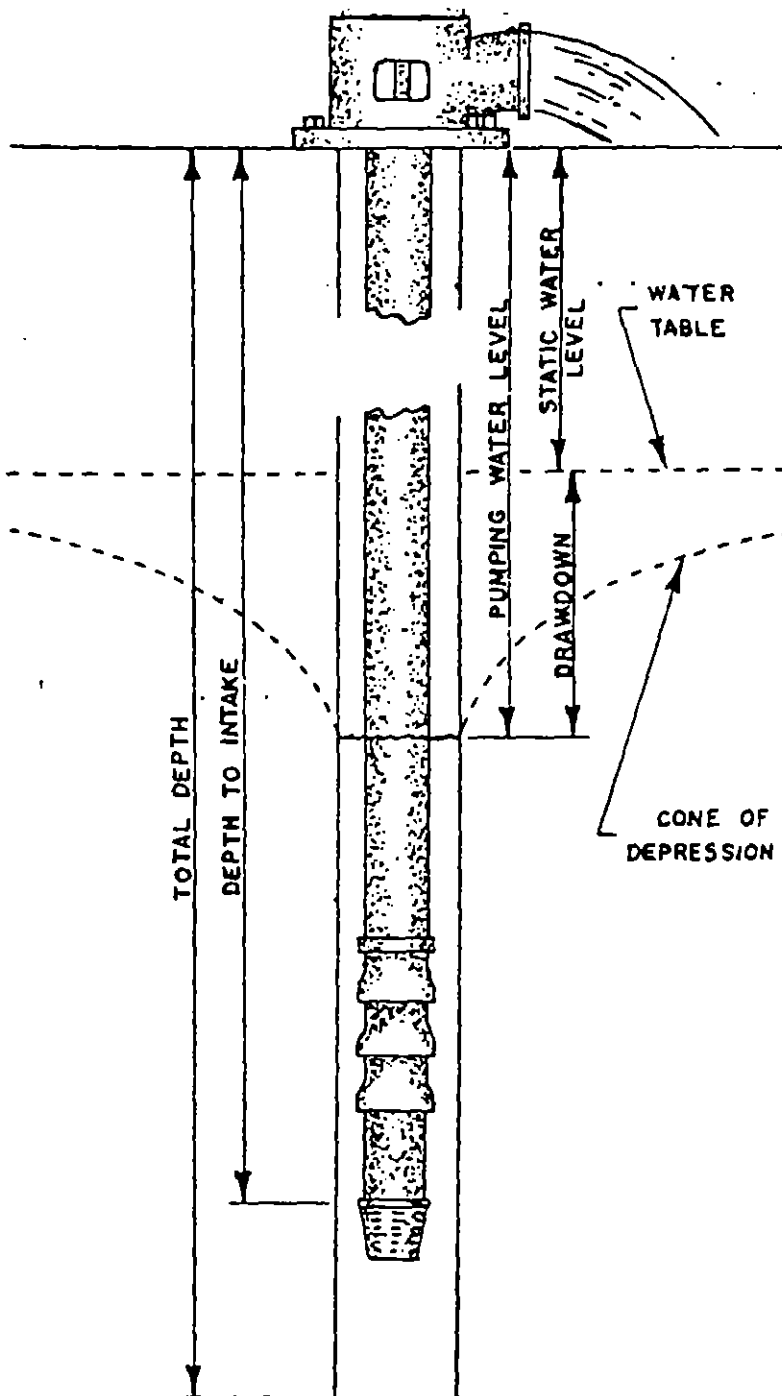
From	To	Type and Color of Material	Water Loc.
0	4	Soil	52'
4	17	Boulders	
17	73	Shale with layers of sandrock	
Over 50 G.P.M.			
TOTAL DEPTH <u>73'</u>			

Use additional pages necessary to complete log.

Pump Make Not installed
Type _____
Powered by _____ HP _____
Pump Serial No. _____
Motor Serial No. _____
Date Installed _____
Pump Intake Depth _____
Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
Static Water Level Prior to Test _____
Length of Test _____ Hours
Estimated yield (Metered) _____ GPM
Pumping Water Level _____
Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature M. Snyder License No. 47
State of Colorado, County of Las Animas SS
Subscribed and sworn to before me this 15th day of July, 19 77.
My Commission expires October 15, 1979
My Commission expires: _____, 19____
Notary Public Doris E. Snyder

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

LIC

APPLICANT

WELL PERMIT NUMBER 038582 - M -
DIV. 2 CNTY. 36 WD 19 DES. BASIN MD

WYOMING FUEL CO
10250 HWY 12
WESTON, CO 81091

APPROVED WELL LOCATION

COUNTY LAS ANIMAS
NE 1/4 NW 1/4 Section 23
Twp 33 S, Range 67 W S P.M.

DISTANCES FROM SECTION LINES

400 Ft. from North Section Line
2450 Ft. from West Section Line

PERMIT TO CONSTRUCT MONITORING WELL WC8-90

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) Approved pursuant to CRS 37-90-137(2) to satisfy the permit requirements of CRS 37-90-138(3). Use of this well is limited to monitoring water levels and/or water quality sampling.

This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an open well. The well must be kept locked at all times except during sampling or measuring.

- 4) Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of Water Resources upon request.
- 5) Upon conclusion of the monitoring program the well owner shall plug and abandon this well in accordance with the Water Well Construction and Pump Installation Rules.
- 6) The owner shall mark the well in a conspicuous place with well permit number and name of aquifer as appropriate. He shall take necessary means and precautions to preserve these markings.
- 7) This well must be constructed by or under the supervision of a licensed well driller or other authorized individual according to the Water Well Construction and Pump Installation Rules.
- 8) A well completion report including lithologic log must be submitted by the individual authorized to construct the well. For non-standard construction the report must include an as built drawing showing details; such as depth, casing, perforated zones, and a description of the grouting type and interval.
- 9) This well shall be constructed not more than 200 feet from the location specified on this permit.

Pursuant to HB 92-1008, effective March 19, 1992,
monitoring and observation well use is an exempt use
pursuant to Section 37-92-602(1)(f). This permit
shall remain valid provided that the well is
constructed prior to the expiration date. A
statement of beneficial use is not required.

APPROVED:
FML

State Engineer

Receipt No. 0321317B

DATE ISSUED MAR 26 1991

By John M. Loo
EXPIRATION DATE MAR 26 1992

RECEIVED

JAN 14 '91

WATER RESOURCES
STATE ENGINEER
COLO.

PERMIT APPLICATION FORM

Application must
complete where
applicable Type or
in BLACK
INK. No overstrikes
or erasures unless
initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
() OTHER _____
WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME Wyoming Fuel Co
STREET 10250 Highway 12
CITY Weston CO 81091
(State) (Zip)
TELEPHONE NO. (719) 868-2761

(2) LOCATION OF PROPOSED WELL

County Las Animas
NE $\frac{1}{4}$ of the NW $\frac{1}{4}$, Section 23
 Twp. 33 S, Rng. 67 W, _____ P.M.
 (N. S.) (E. W.)

13) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 0

Average annual amount of ground water to be appropriated (acre-feet): 0

Number of acres to be irrigated: 0

Proposed total depth (feet): 464'

Aquifer ground water is to be obtained from: Weston Coal Seam

Owner's well designation WCB-90

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)

OTHER (9) Base Line Water Monitoring

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Finley Drilling
 Address P.O. Box 391
 City Raton NM 87740
 (State) (Zip)
 Telephone No. (505) 445-5741 Lic. No. _____

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 9021317B / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

EXPIRATION DATE _____

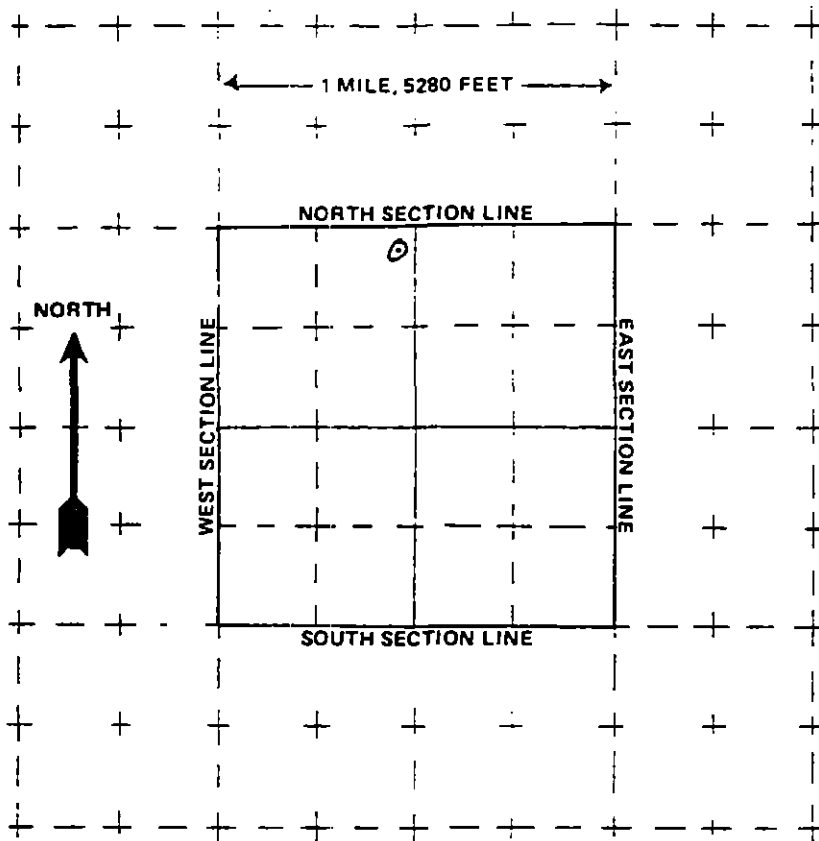
(STATE ENGINEER)

BY _____

I.D. 2 COUNTY 36-19

21-14-91CL-21317 CHEMIE 178.00

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) ... 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot ... 43,560 cubic feet ... 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

400 ft. from North sec. line
(north or south)
2450 ft. from West sec. line
(east or west)
LOT N/A BLOCK N/A FILING # N/A
SUBDIVISION N/A

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Western Oil

No. of acres _____ Will this be the only well on this tract? See NC 8-90(A)

(8) PROPOSED CASIN PROGRAM

Plain Casing
4" in. from 0 ft. to 463' ft.
_____ in. from _____ ft. to _____ ft.
Perforated casing
4" in. from 463 ft. to 471' ft.
_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

N/A

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): N/A Water will only be used for Base Line data No. of acres: _____
Legal description: to determine the Quality and Quantity of groundwater

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. Water quality Analysis, Only very small samples will be

periodically collected

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Control Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

N/A

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREO IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

LIC

APPLICANT

WELL PERMIT NUMBER 038583 - M -
DIV. 2 CNTY. 36 WD 19 DES. BASIN MD

WYOMING FUEL CO
10250 HWY 12
WESTON, CO 81091

APPROVED WELL LOCATION

COUNTY LAS ANIMAS
NE 1/4 NW 1/4 Section 23
Twp 33 S, Range 67 W S P.M.

DISTANCES FROM SECTION LINES

388 Ft. from North Section Line
2450 Ft. from West Section Line

PERMIT TO CONSTRUCT MONITORING WELL WC8-90(A)

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) Approved pursuant to CRS 37-90-137(2) to satisfy the permit requirements of CRS 37-90-138(3). Use of this well is limited to monitoring water levels and/or water quality sampling.

This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an open well. The well must be kept locked at all times except during sampling or measuring.
- 4) Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of Water Resources upon request.
- 5) Upon conclusion of the monitoring program the well owner shall plug and abandon this well in accordance with the Water Well Construction and Pump Installation Rules.
- 6) The owner shall mark the well in a conspicuous place with well permit number and name of aquifer as appropriate. He shall take necessary means and precautions to preserve these markings.
- 7) This well must be constructed by or under the supervision of a licensed well driller or other authorized individual according to the Water Well Construction and Pump Installation Rules.
- 8) A well completion report including lithologic log must be submitted by the individual authorized to construct the well. For non-standard construction the report must include an as built drawing showing details; such as depth, casing, perforated zones, and a description of the grouting type and interval.
- 9) This well shall be constructed not more than 200 feet from the location specified on this permit.

Pursuant to HB 92-1008, effective March 19, 1992,
monitoring and observation well use is an exempt use
pursuant to Section 37-92-602(1)(f). This permit
shall remain valid provided that the well is
constructed prior to the expiration date. A
statement of beneficial use is not required.

APPROVED:
FML

State Engineer

Receipt No. 0321317C

DATE ISSUED MAR 26 1991

By John M. Lov
EXPIRATION DATE MAR 26 1992

RECEIVED

PERMIT APPLICATION FORM

() A PERMIT TO USE GROUND WATER
(☒) A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
() OTHER _____
WATER COURT CASE NO. _____

WATER RESOURCES
STATE ENGINEER
GOLD

CHEQUE
100.00

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

(1) APPLICANT - mailing address

NAME Wyoming Fuel Co
STREET 10250 Highway 12
CITY Weston CO 81091
(State) (Zip)
TELEPHONE NO. (719) 868-2761

(2) LOCATION OF PROPOSED WELL

County Las Animas
NE $\frac{1}{4}$ of the NW $\frac{1}{4}$, Section 23
 Twp. 33 S, Rng. 67 W, _____ P.M.
(N. S.) (E. W.)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 0

Average annual amount of ground water to be appropriated (acre-feet): 0

Number of acres to be irrigated: 0

Proposed total depth (feet): 109'

Aquifer ground water is to be obtained from:
Wet Canyon Coal Seam

Owner's well designation WC 8-90 (A)

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

(4 OTHER (9) Base Line Water Monitoring
DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Finley Drilling
 Street P.O. Box 391
 City Raton NM 87740
 (State) (Zip)
 Telephone No. (505) 445-5741 Lic. No. _____

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 921917C / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

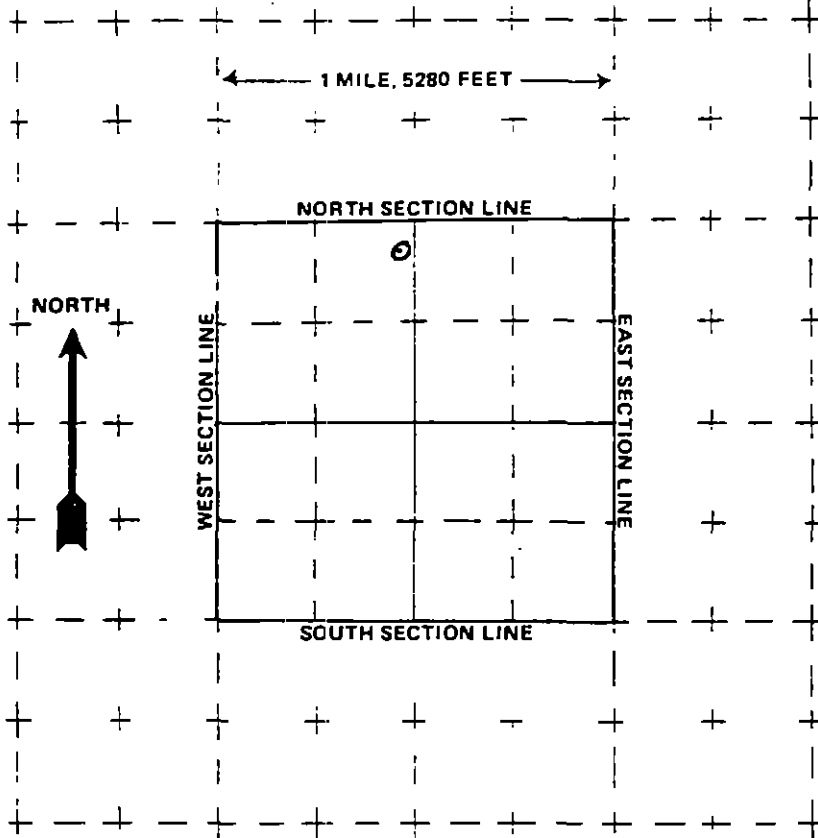
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

I.D. 2 COUNTY 36-19

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) ... 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot ... 43,560 cubic feet ... 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

388 ft. from North sec. line
2450 ft. from West sec. line
LOT N/A BLOCK N/A FILING N/A
SUBDIVISION N/A

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Eastern Oil

No. of acres Will this be the only well on this tract? No, see WC8-90

(8) PROPOSED CASIN PROGRAM

Plain Casing
4" in. from 0 ft. to 110' ft.
Perforated casing
4" in. from 110' ft. to 118' ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

N/A

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): N/A Water will only be used for Base Line Data No. of acres:
Legal description: to determine the quality and quantity of ground water.

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. Water Quality Analysis, Only very small samples will be periodically collected.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Code Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
N/A		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

LIC

APPLICANT

WELL PERMIT NUMBER 038581 M
DIV. 2 CNTY. 36 WD 19 DES. BASIN MDWYOMING FUEL CO
10250 HWY 12
WESTON, CO 81091

APPROVED WELL LOCATION

COUNTY LAS ANIMAS
NE 1/4 SE 1/4 Section 27
Twp 33 S, Range 67 W S P.M.

DISTANCES FROM SECTION LINES

1750 Ft. from South Section Line
1050 Ft. from East Section Line

PERMIT TO CONSTRUCT MONITORING WELL WC6-90

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) Approved pursuant to CRS 37-90-137(2) to satisfy the permit requirements of CRS 37-90-138(3). Use of this well is limited to monitoring water levels and/or water quality sampling.
- 3) This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an open well. The well must be kept locked at all times except during sampling or measuring.
- Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of Water Resources upon request.
- 5) Upon conclusion of the monitoring program the well owner shall plug and abandon this well in accordance with the Water Well Construction and Pump Installation Rules.
- 6) The owner shall mark the well in a conspicuous place with well permit number and name of aquifer as appropriate. He shall take necessary means and precautions to preserve these markings.
- 7) This well must be constructed by or under the supervision of a licensed well driller or other authorized individual according to the Water Well Construction and Pump Installation Rules.
- 8) A well completion report including lithologic log must be submitted by the individual authorized to construct the well. For non-standard construction the report must include an as built drawing showing details; such as depth, casing, perforated zones, and a description of the grouting type and interval.
- 9) This well shall be constructed not more than 200 feet from the location specified on this permit.

Pursuant to HB 92-1008, effective March 19, 1992,
monitoring and observation well use is an exempt use
pursuant to Section 37-92-602(1)(f). This permit
shall remain valid provided that the well is
constructed prior to the expiration date. A
statement of beneficial use is not required.

APPROVED:
FML

State Engineer

Receipt No. 0321317ADATE ISSUED MAR 26 1991

By

EXPIRATION DATE MAR 26 1992

RECEIVED

JAN 14 '91

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
(☒) A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

WATER RESOURCES
STATE ENGINEER
COLO.

() REPLACEMENT FOR NO. _____

() OTHER _____

WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME Wyoming Fuel Co.
STREET 10250 Highway 12
CITY Weston CO 81091
(State) (Zip)
TELEPHONE NO. (719) 868-2761

(2) LOCATION OF PROPOSED WELL

County Las Animas
NE ¼ of the SE ¼, Section 27
 Twp. 33 S, Rng. 67 W, _____ P.M.
 (N. 1/4) (E. 1/4)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 0

Average annual amount of ground water to be appropriated (acre-feet): 0

Number of acres to be irrigated: 0

Proposed total depth (feet): 110'

Aquifer ground water is to be obtained from: Weston Coal Seam

Owner's well designation WC6-90

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)
 () OTHER (9) Base Line Water Monitoring

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Finley Drilling
 Street P.O. Box 391
 City Raton NM 87740
 (State) (Zip)
 Telephone No. (505) 445-5741 Lic. No. _____

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 302/317A / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

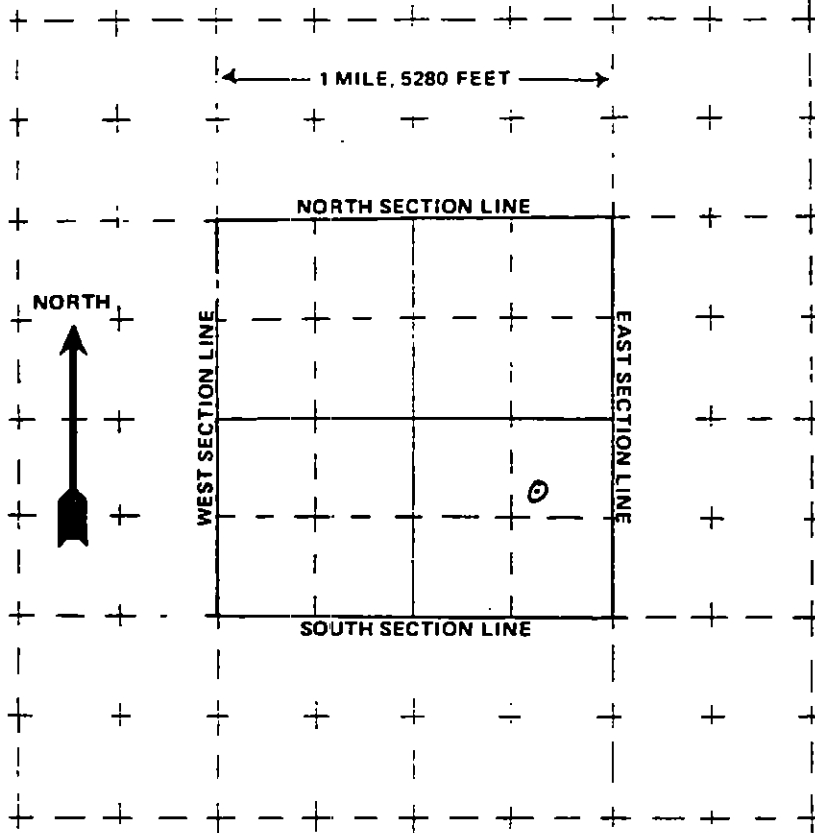
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

I.D. 2 COUNTY 36-19

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the **CENTER SECTION** (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

1,750 ft. from South sec. line
(North or south)
1050 ft. from East sec. line
(East or west)
LOT N/A BLOCK N/A FILING # N/A
SUBDIVISION N/A

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Western Oil

No. of acres _____ Will this be
the only well on this tract? yes

(8) **PROPOSED CASING PROGRAM**

Plain Casing
4" in. from 0 ft. to 109' ft.
_____ in. from _____ ft. to _____ ft.
Perforated casing
4" in. from 109' ft. to 119' ft.
_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

N/A

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): N/A, Water will only be used for Base Line No. of acres: _____
Legal description: data to determine the quality & quantity of groundwater

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. Water Quality analysis, Only very small samples will be periodically collected.

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Code Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>N/A</u>		

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HERECIN IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

SIGNATURE OF APPLICANT(S)

RECEIVED Doc Date: 12/11/2001
AUG 18 1986
VOL 2 EX 11
JUL 28 1986

COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

PERMIT APPLICATION FORM

WATER RESOURCES
STATE - ENGINEER
COL. WATER RESOURCES
STATE - ENGINEER
COL.

- ☐ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
☐ A PERMIT TO INSTALL A PUMP

07-28-86 1:51 P. COLD
032472 25.00
WATRES F0012
TTL 25.00
CHEQUE 25.00
0.00

FOR NO. _____
CASE NO. _____ CHG _____

S/E "EXHIBIT II - WATER WELL
INFO - PART 2"

(1) APPLICANT - mailing address

NAME BRYAN R. KYLE
STREET STAR ROUTE 1 Box 3
CITY WESTON, Colo. 81091
(State) (Zip)
TELEPHONE NO. 868-2700

(2) LOCATION OF PROPOSED WELL

County LAS ANIMAS
SW 1/4 of the SE 1/4, Section 27
Twp. 33 S. Rng. 67 W. 6th P.M.
(N.S.) (E.W.)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 10 G.p.m.
Average annual amount of ground water
to be appropriated (acre-feet): ONE ACRE FT.
Number of acres to be irrigated: NONE
Proposed total depth (feet): 100'
Aquifer ground water is to be obtained from:
UNKNOWN
Owner's well designation _____

GROUND WATER TO BE USED FOR:

- ☒ HOUSEHOLD USE ONLY - no irrigation (0)
☐ DOMESTIC (1) ☐ INDUSTRIAL (5)
☐ LIVESTOCK (2) ☐ IRRIGATION (6)
☐ COMMERCIAL (4) ☐ MUNICIPAL (8)
☐ OTHER (9) _____

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Alex Boday
Street Box 5
City Box Carbo, Colo. 81024
(State) (Zip)
Telephone No 846-8413 Lic. No. 819

FOR OFFICE USE ONLY
CLD NO. 1
DATE IN THIS COLUMN

Receipt No. 67023
Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

1) APPROVED PURSUANT TO CRS 37-90-602(3)(b)(11) AS THE ONLY WELL ON A RESIDENTIAL SITE OF 12.86 ACRES, DESCRIBED AS THAT PORTION OF THE S 1/2 OF THE SE 1/4 OF SECTION 27, T33S, R67W OF THE 6TH P.M., LAS ANIMAS COUNTY, BEING MORE PARTICULARLY DESCRIBED ON THE ATTACHED EXHIBIT "A".

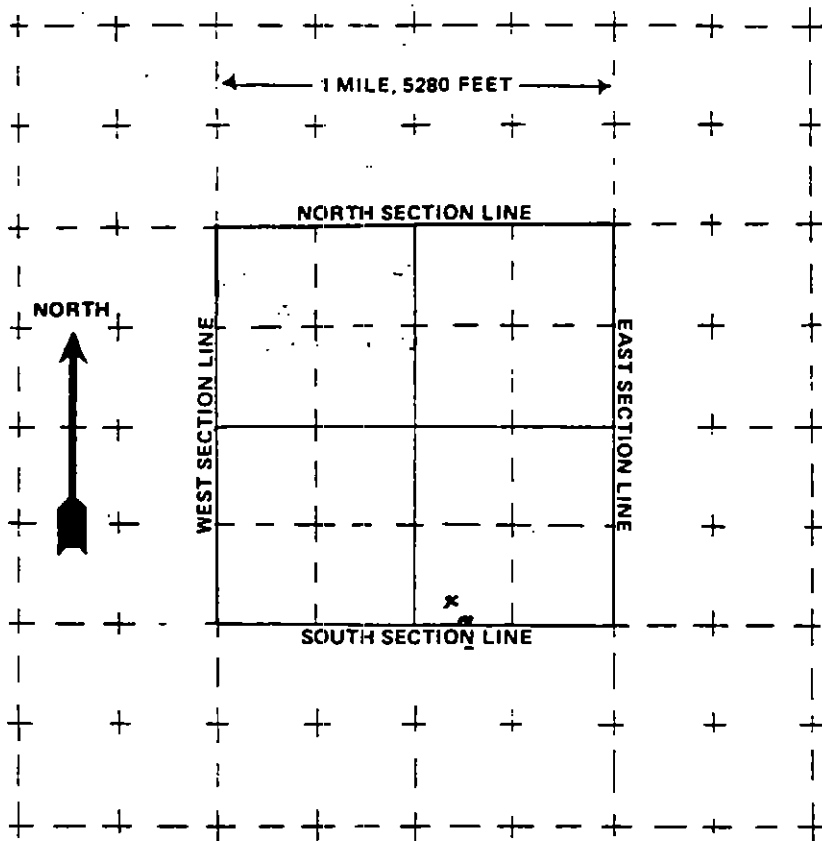
2) THE USE OF GROUND WATER FROM THIS WELL IS LIMITED TO ORDINARY HOUSEHOLD PURPOSES INSIDE A SINGLE FAMILY DWELLING, AND SHALL NOT BE USED OUTSIDE THE HOUSE FOR ANY PURPOSE.

3) THE RETURN FLOW FROM THE USE OF THIS WELL MUST BE THRU AN INDIVIDUAL WASTE WATER DISPOSAL SYSTEM OF THE NON-EVAPORATIVE TYPE WHERE THE WATER IS RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL IS LOCATED. GRG 9-23-86

APPLICATION APPROVED

PERMIT NUMBER 145514
DATE ISSUED SEP 29 1986
EXPIRATION DATE SEP 29 1988
Robert G. Langenbaugh
(STATE ENGINEER)
BY Steve Lautenschlager
ID 2-19 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

100 ft. from South sec. line
1944 ft. from East sec. line

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED

Owner: Bryan R. Kyle
No. of acres 12.86 Will this be the only well on this tract? YES

(8) PROPOSED CASING PROGRAM

Plain Casing
6 5/8 in. from T-1 ft. to 20 ft.
_____ in. from _____ ft. to _____ ft.
Perforated casing
_____ in. from _____ ft. to _____ ft.
_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

N/A

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): BRYAN R. KYLE No. of acres: 12.86
Legal description: SW 1/4 of the SE 1/4 Sec. 27 Twp. 33 S Rng. 67 W 6th pm

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

Household 1500 GAL. Septic
150' LEACH LINE

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NONE</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Bryan Kyle
SIGNATURE OF APPLICANT(S)

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK
INK.

1313 Sherman Street - Room 818
Denver, Colorado 80203

RECEIVED

APR 1 1988

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 033361-F

WATER RESOURCES
ENGINEER

WELL OWNER Wyoming Fuel Company

SE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Sec. 28

ADDRESS 12055 West Second Place
Lakewood, CO 80228

T. 33 S. R. 67 W. 6th P.M.

DATE COMPLETED _____, 19__

HOLE DIAMETER

12 1/2 in. from 0 to 20 ft.

9-7/8 in. from 20 to 600 ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD Rotary-air

CASING RECORD: Plain Casing

Size 10-3/4 & kind 40 1/2 #/ft from 0 to 20 ft.

Size 7" & kind 23 #/ft from 0 to 404 ft.

Size 7" & kind 23 #/ft from 473 to 573 ft.

Perforated Casing

Size 7" & kind 4" slots from 404 to 473 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material 10-3/4" cemented outside to surf

Intervals External Casing Packer on 7" from 365'
to 373'

Placement Method Spot

GRAVEL PACK: Size 3/8"

Interval 390 to 516

TEST DATA

Date Tested April 22, 19 88

Static Water Level Prior to Test 300 ft

Type of Test Pump Submersible

Length of Test 7 days

Sustained Yield (Metered) 2600 gallons/day

Final Pumping Water Level 530'

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	36	Gravel and Shale	456
36	40	Black Coal	
40	362	Shale, Sand and Coal	
362	383	Sandstone-Lt. Grey	
383	387	Grey Shale	
387	389	Coal (Red Seam)	
389	411	Grey Shale	
411	424	Sandstone-Lt. Grey	
424	448	Grey Shale	
448	460	Sandstone-Grey	
463	471	Coal (Maxwell Seam)	
471	487	Shale	
487	497	Sandstone	
497	500	Shale	
500	504	Coal (Apache Seam)	
504	542	Sand and Shale Lenses	
542	545	Coal (Allen Seam)	
545	598	Sand and Shale Lenses	

TOTAL DEPTH 598

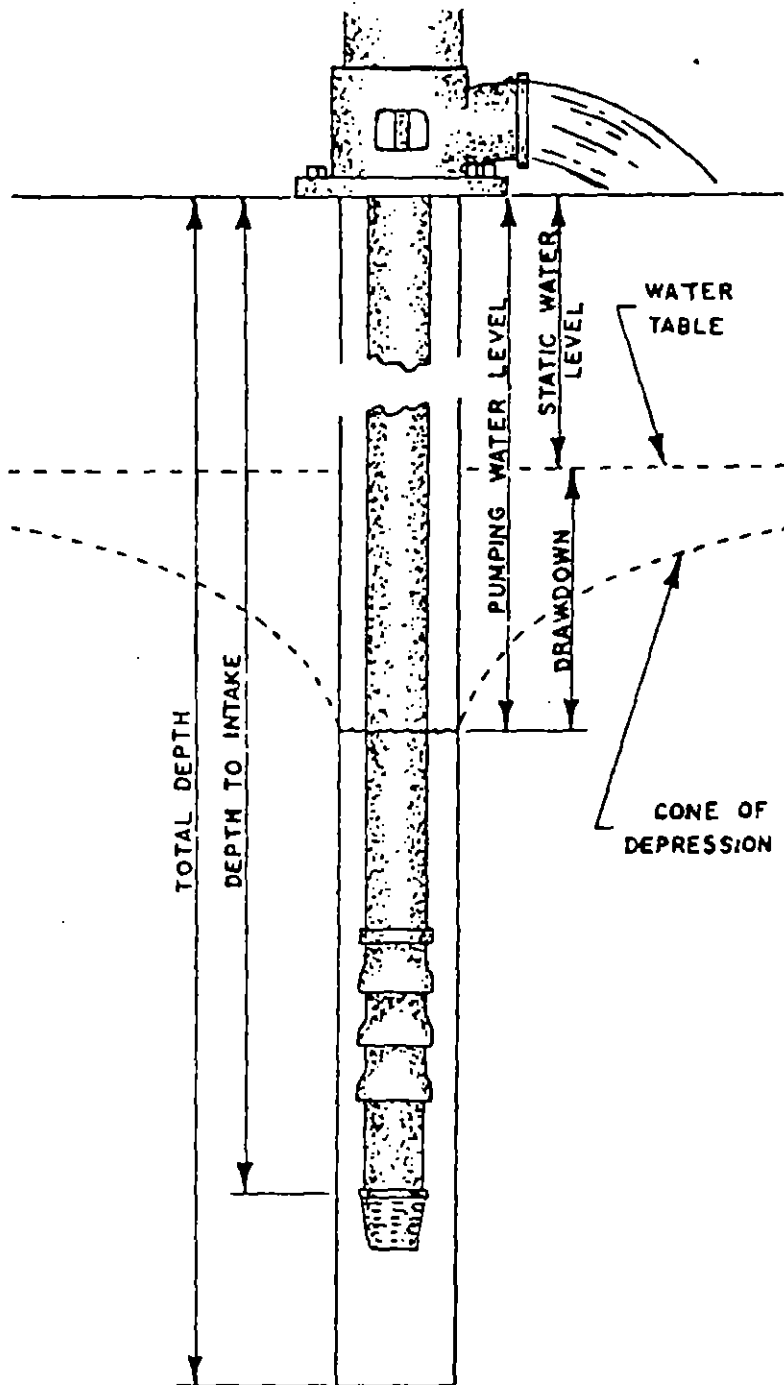
Use additional pages necessary to complete log.

APR 1988
RECEIVED
WFC

Pump Make Reda
Type Submersible
Powered by Electric Motor HP 12.5
Pump Serial No. 2FB8D42478
Motor Serial No. 1CB8D42392
Date Installed 5/11/88
Pump Intake Depth 530'
Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested 5/16/88
Static Water Level Prior to Test 300'
Length of Test 23 Hours
Sustained yield (Metered) 10.8 GPM
Pumping Water Level 520'
Remarks Pump ran continuously



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Joe D. [Signature] License No. _____

State of Colorado, County of _____ SS

Subscribed and sworn to before me this _____ day of _____, 19 _____

My Commission expires: _____, 19 _____

Notary Public _____

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE.
ON, TYPE OR PRINT IN BLACK
INK.

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street - Room 818
Denver, Colorado 80203

AUG 05 1988

WATER RESOURCES
SEAL & ENGINEER
COL.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 033749-F

WELL OWNER Wyoming Fuel Company

SE 1/4 of the SW 1/4 of Sec. 28

ADDRESS 12055 West Second Place

T. 33 S. 67 W. 6th P.M.

DATE COMPLETED May 24, 19 88

HOLE DIAMETER

12 1/2 in. from 0 to 20 ft.

9 7/8 in. from 20 to 602 ft.

6 1/2 in. from 602 to 640 ft.

DRILLING METHOD Rotary-Air

CASING RECORD: Plain Casing

Size 10 3/4 kind 40 1/2 #/ft from 0 to 20 ft.

Size 7" & kind 23 #/ft from 0 to 237 ft.

Size 7" & kind 26 #/ft from 278 to 389 ft.

Size 7" & kind 26 #/ft from 484 to 513 ft.
Perforated Casing

Size 7" & kind 23 #/ft from 237 to 278 ft.

Size 7" & kind 26 #/ft from 389 to 484 ft.

Size 7" & kind 29 #/ft from 513 to 550 ft.

GROUTING RECORD

Material 10 3/4" cemented outside to surface

Intervals External Casing Packer on 7" from
192' to 200'

Placement Method Spot

GRAVEL PACK: Size 3/8"

Interval 220' to 550'

TEST DATA

Date Tested May 24, 19 88

Static Water Level Prior to Test 300 ft.

Type of Test Pump Submersible

Length of Test 24 hours

Sustained Yield (Metered) 24 gpm

Final Pumping Water Level 520'

WELL LOG

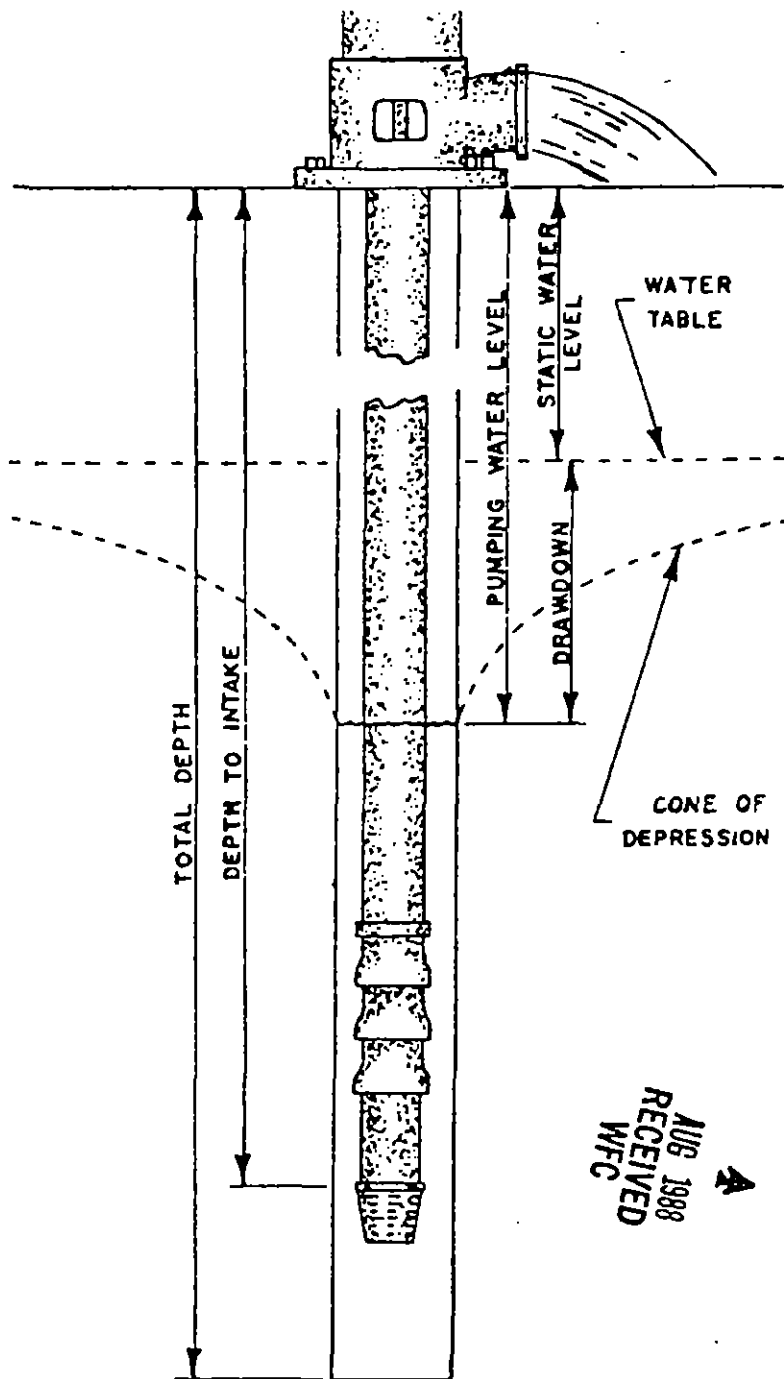
From	To	Type and Color of Material	Water Loc.
0	26	Gravel and shale	320
26	54	Sandstone	
54	198	Siltstone and shale	
198	206	Sandstone-Grey	
206	280	Silty Shale and coal	
280	297	Sandstone	
297	353	Silty shale and coal	
353	374	Sandstone	
374	378	Coal (Red Seam)	
378	450	Sandstone and shale	
450	458	Coal (Maxwell Seam)	
458	489	Shale	
489	493	Coal (Apache Seam)	
493	530	Sandstone and shale	
530	533	Coal (Allen Seam)	
533	640	Sandstone & shale	
TOTAL DEPTH <u>640'</u>			

Use additional pages necessary to complete log.

Pump Make Beda
Type Submersible
Powered by Electric Motor HP 25
Pump Serial No. 2FB8C38274
Motor Serial No. 1C88A32599
Date Installed 5-10-88
Pump Intake Depth 529'
Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested 5-24-88
Static Water Level Prior to Test 300'
Length of Test 24 Hours
Sustained yield (Metered) 24 GPM
Pumping Water Level 500
Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature [Signature] License No. _____

State of Colorado, County of _____ SS

Subscribed and sworn to before me this _____ day of _____, 19 _____.

My Commission expires: _____, 19 _____.

Notary Public _____

FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE FORM must be an original copy on both sides and signed. WHITE AND GREEN copies must be filed with the State Engineer. PINK COPY is for the Owner and YELLOW COPY is for the Driller.

COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in **BLACK INK**. No overstrikes or erasures unless initialed.

RECEIVED**SEP 21 1988**

WATER RESOURCES
STATE ENGINEER
2006

- () A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
() A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring Well
WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME Kenneth L. Walter c/o EnecoTech Inc.
STREET 1801 Broadway, Suite 700
CITY Denver CO 80202
(State) (Zip)
TELEPHONE NO. (303)293-2703

(2) LOCATION OF PROPOSED WELL

County Las Animas
SW 1/4 of the NE 1/4, Section 29
Twp. 33 S, Rng. 67 W, 6 P.M.
(N.S.) (E.W.)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) N/A
Average annual amount of ground water to be appropriated (acre-feet): N/A
Number of acres to be irrigated: N/A
Proposed total depth (feet): 15
Aquifer ground water is to be obtained from: N/A
Owner's well designation PAW-7

GROUND WATER TO BE USED FOR:

- () HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)
() OTHER (9) _____

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Custom Auger
Street 7525 Birkshire Court
City Castle Rock CO 80104
(State) (Zip)
Telephone No. 303-534-4893 Lic. No. N/A

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 92582D
Basin _____ Dist. _____

CONDITIONS OF APPROVAL

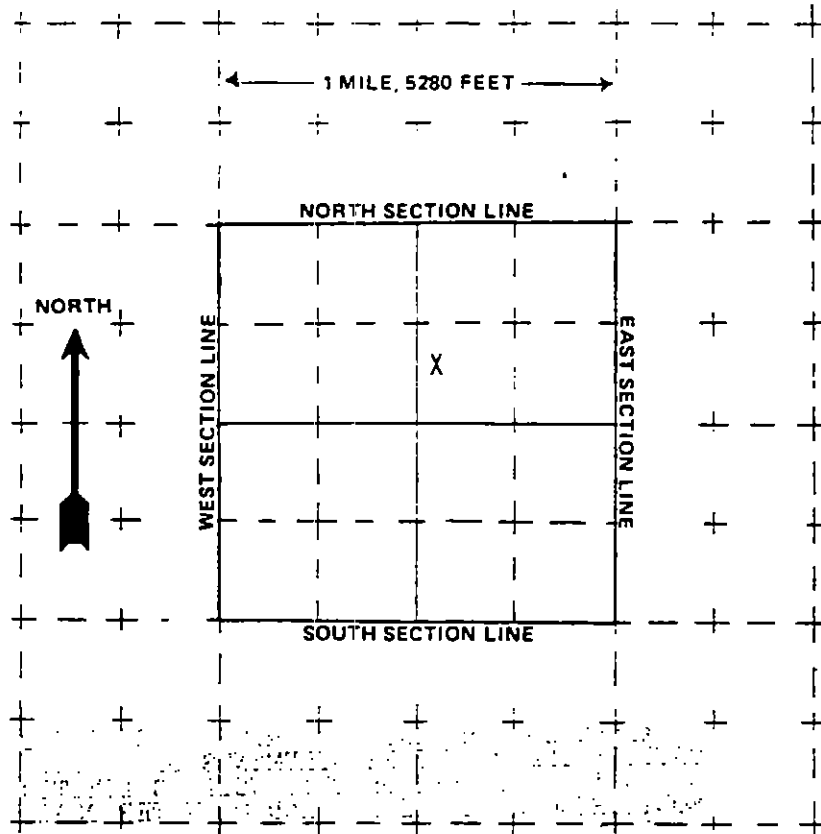
This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

- 1) APPROVED PURSUANT TO C.R.S. 37-90-137(2) TO SATISFY THE PERMIT REQUIREMENTS OF C.R.S. 37-90-138(3). USE OF THIS WELL IS LIMITED TO MONITORING WATER LEVELS AND/OR WATER QUALITY SAMPLING.
- 2) THIS WELL MUST BE EQUIPPED WITH A LOCKING CAP OR SEAL TO PREVENT WELL CONTAMINATION OR POSSIBLE HAZARDS AS AN OPEN WELL. THE WELL MUST BE KEPT LOCKED AT ALL TIMES EXCEPT DURING SAMPLING OR MEASURING.
- 3) RECORDS OF WATER LEVEL MEASUREMENTS AND WATER QUALITY ANALYSES SHALL BE MAINTAINED BY THE WELL OWNER AND SUBMITTED TO THE DIVISION OF WATER RESOURCES UPON REQUEST.
- 4) UPON CONCLUSION OF THE MONITORING PROGRAM, THE APPLICANT SHALL PLUG AND ABANDON THIS WELL IN ACCORDANCE WITH THE WATER WELL CONSTRUCTION AND PUMP INSTALLATION RULES.
- 5) THE OWNER SHALL MARK THE WELL IN A CONSPICUOUS PLACE WITH APPROPRIATE WELL PERMIT NUMBER AND NAME OF THE AQUIFER. HE SHALL TAKE NECESSARY MEANS AND PRECAUTIONS TO PRESERVE THESE MARKINGS. *K/1/4*

APPLICATION APPROVED

PERMIT NUMBER 034156 - M
DATE ISSUED SEP 23 1988
EXPIRATION DATE SEP 23 1989
Jim A. Danielson
(STATE ENGINEER)
BY *Keith Vander Horst*
I.D. 2-19 COUNTY 36

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the **CENTER SECTION** (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile.
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.
1 cubic foot per second (cfs) = 449 gallons per minute (gpm).
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot = 43,560 cubic feet = 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

2000 ft. from North sec. line
2300 ft. from East sec. line

LOT N/A BLOCK N/A FILING # N/A
SUBDIVISION N/A

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Wilmington Fuel/
North Central Energy
No. of acres 55,000 Will this be
the only well on this tract? Unknown at this time.

(8) **PROPOSED CASING PROGRAM**

Plain Casing

4 in. from 0 ft. to 5 ft.

N/A in. from N/A ft. to N/A ft.

Perforated casing

4 in. from 5 ft. to 15 ft.

N/A in. from N/A ft. to N/A ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

N/A

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): N/A No. of acres: N/A
Legal description: N/A

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. N/A

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right
N/A

Used for (purpose)
N/A

Description of land on which used
N/A

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE**

SIGNATURE OF APPLICANT(S)



September 16, 1988

RECEIVED

SEP 21 1988

WATER RESOURCES
DIVISION - DENVER
COLORADO

Colorado State Engineers Office
Division of Water Resources
ATTN: Mr. Kris Murthy
1313 Sherman Street Room 823
Denver, Colorado 80203

111-003

Dear Mr. Murthy:

Please find attached four permit application forms for test holes/piezometers in the SW 1/4 of the NE 1/4 of Section 23, Township 33 south, Range 68 west; and in the SW 1/4 of the NE 1/4 of Section 29, Township 33 south, Range 67 west at the New Elk and Golden Eagle Mines near Stonewall, Colorado. Also find a check for \$120.00.

Please note that it was necessary to install these test holes/piezometers in advance of applying for a permit from the Colorado Division of Water Resources. The wells were installed to meet the requirements outlined in the Colorado Mined Land Reclamation Division Cessation Order No. C-88-040, and it was necessary to act immediately. EnecoTech gave verbal notice to Mr. Kieth Vander Horst of your office of our intent to install these monitoring wells before they were constructed.

Please also note that a letter has been sent to Mr. Debrine of the Colorado Board of Examiners of Water Well Construction and Pump Installation Contractors in regard to variances requested for the construction of these piezometers.

If you have any questions regarding these applications, please do not hesitate to call,

Respectfully,

Kenneth L. Walter
Project Hydrogeologist



RECEIVED

SEP 21 1988

WATER RESOURCES
STATE ENGINEER
COLORADO

September 16, 1988

Board of Examiners of Water Well Construction
and Pump installation Contractors
Division of Water Resources
ATTN: Mr. Bruce E. Debrine
1313 Sherman Street Room 818
Denver, Colorado 80203

111-003

SUBJECT: Exception to the Rules and Regulations for Monitoring Wells at Wyoming Fuel Company's New Elk Mine in Section 23, Township 33 South, Range 68 West of the 6th Principal Meridian; and Golden Eagle Mine in Section 29, Township 33 South, Range 67 West of the 6th Principal Meridian, near Stonewall, Colorado.

Dear Mr. DeBrine:

EnecoTech Inc., under contract to Wyoming Fuels has recently submitted four Permit Application Forms to the Colorado Division of Water Resources. These permit applications are for the construction of shallow, unconfined alluvial aquifer test holes/piezometers at the New Elk and Golden Eagle Mines in Las Animas County, near Stonewall, Colorado. These test holes are for the sole purpose of monitoring fluid levels for the evaluation of the ground water. No water shall be withdrawn from these piezometers and put to beneficial or consumptive use.

EnecoTech requests an exception to the Rules and Regulations for the following items:

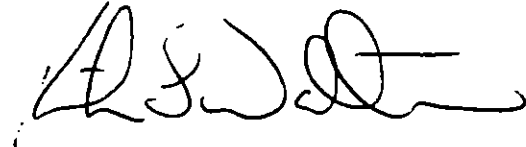
- o The surface grout seal will be less than 10 feet due to the proximity of the water table to the ground surface.

- o The drilling contractor is not a licensed well driller in the State of Colorado. Custom Auger of Denver, Colorado was selected because

of their training and experience with Site Safety Procedures, geotechnical sampling, and construction of piezometers according to EPA guidelines.

These monitoring wells are part of the investigation required by the Mined Land Reclamation Division Cessation Order No. C-88-040. If you have any questions concerning this matter, please do not hesitate to call.

Respectfully,



Kenneth L. Walter
Project Hydrogeologist

KLW/ybb

cc: Mr. Kris Murthy
Colorado State Engineers Office
Division of Water Resources
1313 Sherman Street, Room 823
Denver, Colorado 80203



BOARD OF EXAMINERS OF WATER WELL CONSTRUCTION AND PUMP INSTALLATION CONTRACTORS
DIVISION OF WATER RESOURCES
1313 Sherman Street-Room 818
Denver, Colorado 80203
(303) 866-3581

September 22, 1988

Kenneth L. Walter, Project Hydrogeologist
EnecoTech
Trinity Place, Suite 700
1801 Broadway
Denver, CO 80202

RE: Variances to rules and regulations for monitoring wells

Dear Mr. Walter:

Your September 16, 1988 letter requesting variances to the water well construction and pump installation rules for constructing monitoring wells at Wyoming Fuel Company's New Elk Mine in Section 23, Township 33 South, Range 68 West of the 6th Principal Meridian, and Golden Eagle Mine in Section 29, Township 33 South, Range 67 West of the 6th Principal Meridian, Las Animas County, has been reviewed.

Please review the rules for well construction and pump installations that became effective August 1, 1988. Certain types of monitoring wells may be constructed by other than licensed contractors under these new rules. Specific rules that may apply in this case are rules 7.2, 12.1, 6.3, and 12.2.1, which cover construction by authorized individual and notice requirements. Please consult the new rules to determine if this project will meet these requirements.

Rule 12.1.1 will cover your request for less than ten (10) feet of grout seal. Please check the rules to determine if any variances are needed. It does not appear from your request that any are.

Sincerely,

Bruce E. DeBrine, Acting Secretary
Board of Examiners of Water Well
Construction and Pump Installation
Contractors

BED/11h
7689I

Index No. 139
 IDWD 2-19
 Use 1
 Registered 1-4-65

DIVISION OF WATER RESOURCES
 OFFICE OF THE STATE ENGINEER
 GROUND WATER SECTION

JAN 4 - 1965
 GROUND WATER SECTION
 COLORADO
 STATE ENGINEER

LOG AND HISTORY OF WELL

PERMIT NO. 22542

Driller M. Snyder Lic. No. 47

Owner C. F. & D. Corp.

Street Highway 316 City Dueblo, Colo

Tenant J. W. Mecon

Use of Water Domestic

On or By NW SE 1/4 Sect. 35, Twp 33S, Rge 67W
 (description of site or land)

Date Started 12-29, 1964

Date Completed 12-30, 1964

Yield 14 GPM or _____ CFS

WELL DESCRIPTION:

Depth to Water 7 ft. Total Depth 58 ft.
 (measured from ground surface)

Hole Diameter { from 2 ft. to 18 ft., 9 in.
 from 18 ft. to 58 ft., 6 1/4 in.
 from _____ ft. to _____ ft., _____ in.

TEST DATA:

How Tested _____ Pump or ☒ Bailed

Date Tested 12-30, 1964 Length 3 hrs.

Rate 14 GPM Drawn Down 4 1/2 ft.

PUMP DATA:

Pump Type _____ Outlet Size _____ in.

Driven by _____ HP

CASING RECORD:

Plain Casing

Size 7 in., Kind Steel from 14 ft. to 14 ft.

Size _____, Kind _____ from _____ ft. to _____ ft.

Size _____, Kind _____ from _____ ft. to _____ ft.

Perforated Casing

Size 7 in., Kind Steel from 14 ft. to 15 ft.

Size _____, Kind _____ from _____ ft. to _____ ft.

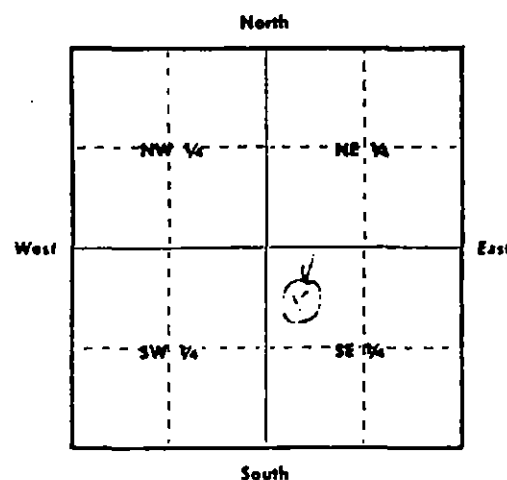
Size _____, Kind _____ from _____ ft. to _____ ft.

WELL LOCATION

Tas Animas County

NW 1/4 of SE 1/4 of Sect. 35

Twp 33S, Rge 67W, 6 PM



ABOVE DIAGRAM REPRESENTS ONE FULL SECTION. LOCATE WELL ACCURATELY IN SMALL SQUARE REPRESENTING 40 ACRES.

or

If the above is not applicable fill in:

No. _____ Street _____

City or Town _____

or

Lot _____, Block _____

Subdivision _____
 (include filing or number)

TO BE MADE OUT IN QUADRUPLICATE:

Original Blue and Duplicate Green Copy must be filed with the State Engineer within 30 days after well is completed. White copy is for the Owner and Yellow copy for the Driller.

FOR WELL LOG USE REVERSE SIDE

WELL LOG

Ground Elevation.....(if known)

How Drilled Circle Drills

FROM FEET	TO FEET	TYPE OF MATERIAL	REMARKS (such as Cementing, Packing, Shut off, etc.)	Indicate Water Bearing Formation	Indicate Perforated Casing Location
0	18	Sandy fill with boulders 7 gpm between 14-19 ft			
18	29	Sandrock hard			
29	38	sandrock with layers of coal & shale			
38	58	Sandrock with thin layers of coal & shale 42 ft water 8 gpm			
		Gravel packed well from top to 18 ft.			

(if more space is required use additional sheet)

WELL DRILLER'S STATEMENT

This well was drilled under my supervision and the above information is true and correct to the best of my knowledge and belief.

Signed

By:

Dated 12-30, 1964

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER
GROUND WATER SECTION

RECEIVED
APR 12 1965
GROUND WATER SECT
COLORADO
STATE ENGINEER

Index No. 147
 IDWD 2-19
 Use 2
 Registered 4-12-65

LOG AND HISTORY OF WELL

PERMIT NO. 23097

Driller M. Snyder Lic. No. 47

Owner C. F. & D. Corp.

Street P.O. box 316 City Durango Co Co

Tenant J. W. Mecon

Use of Water stock

On or By NW 1/4, SW 1/4, Sect. 4, Twp 34S Rge 67W
 (description of site or land)

Date Started 3-29, 1965

Date Completed 4-1, 1965

Yield 50 GPM or _____ CFS

WELL DESCRIPTION:

Depth to Water 22 ft. Total Depth 60 ft.
 (measured from ground surface)

Hole Diameter { from Top ft. to 60 ft., 8 in.
 from _____ ft. to _____ ft., _____ in.
 from _____ ft. to _____ ft., _____ in.

TEST DATA:

How Tested _____ Pump or ☒ Bailed

Date Tested 4-1, 1965 Length 2 hrs.

Rate 50 GPM Drawn Down 20 ft.

PUMP DATA:

Pump Type windmill Outlet Size 1 1/2 in.

Driven by wind HP _____

CASING RECORD:

Plain Casing

Size 7, Kind steel from Top ft. to 20 ft.

Size 7, Kind steel from 48 ft. to 60 ft.

Size _____, Kind _____ from _____ ft. to _____ ft.

Perforated Casing

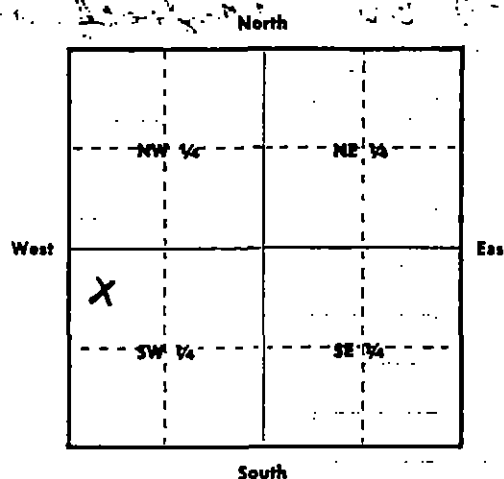
Size 7, Kind steel from 20 ft. to 48 ft.

Size _____, Kind _____ from _____ ft. to _____ ft.

Size _____, Kind _____ from _____ ft. to _____ ft.

WELL LOCATION

Las Animas County 36
NW 1/4 of SW 1/4 of Sect 4
 Twp 34S Rge 67W 6 PM



ABOVE DIAGRAM REPRESENTS ONE FULL SECTION. LOCATE WELL ACCURATELY IN SMALL SQUARE REPRESENTING 40 ACRES.

or

If the above is not applicable fill in:

No. _____ Street _____

City or Town _____

or

Lot _____, Block _____

_____ Subdivision
 (include filing or number)

TO BE MADE OUT IN QUADRUPLICATE:

Original Blue and Duplicate Green Copy must be filed with the State Engineer within 30 days after well is completed. White copy is for the Owner and Yellow copy for the Driller.

WELL LOG

Ground Elevation _____ (if known)

How Drilled

Call Farl

FROM FEET	TO FEET	TYPE OF MATERIAL	REMARKS (such as Cementing, Packing, Shut off, etc.)
0	19	spilled drift haulers	
19	24	coarse shale	
24	56	soft sandrock	
		water at 24 & 44 ft over 50 g.p.m.	
50	60	sandrock with thin layers of shale	

WELL DRILLER'S STATEMENT

This well was drilled under my supervision and the above information is true and correct to the best of my knowledge and belief.

Signed

Mr. Lloyd

By

M. Snyder

Dated

April 11

1963

STATE OF COLORADO

APPLICATION FOR:



A PERMIT TO USE GROUND WATER



A PERMIT TO CONSTRUCT A WELL

Alamosa
CanyonApplicant C. F. & J. Corp.P.O. Address 316 Pueblo, Colo.Quantity applied for 5 gpm or
AF StorageUsed for stock Purposeson/at NW 1/4, SW 1/4, Sec. 4, Twp. 34S, Rge. 67W
(legal description of land site)

Total acreage irrigated and other rts.

ESTIMATED DATA OF WELL

Hole size: 8 in. to 100 ft.
in. to ft.Casing Plain 8 in. from top to 80 ft.
in. from to ft.Open or Perf. 7 in. from 80 to 100 ft.
in. from to ft.

PUMP

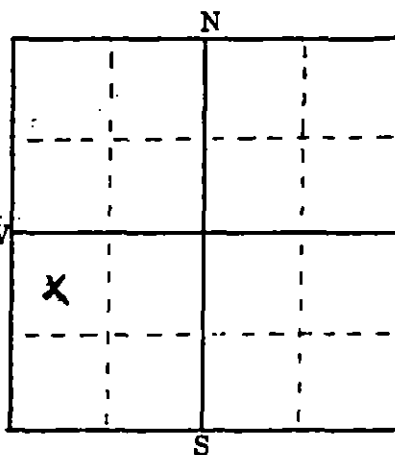
DATA: Type windmill HP 1/4 OutletUse initiation date 3-29 1965
(Use Supplemental pages for additional data)

Driller to furnish Log and History of well within 30 days after completion of well.

LOCATION OF WELL
County Los AnimasNW 1/4 of SW 1/4 of Sect. 4, Twp. 34SRge. 67W, 6 P.M. OR

Street Address or Lot & Block No.

Town or Subdivision

MAR 22
GROUND W-
COLO-
STATE E-Locate
well in
40 acre
(small)
square
as near
as possible
Large square
is one section\$25.00 fee required for uses other
than Domestic or Livestock.Applicant C. F. & J. Corp.

Agent or

Driller M. Snyder No. 47Address P.O. Box 153 Trinidad

THIS APPLICATION APPROVED

PERMIT NO. 23097

ISSUED:

DATE MAR 22 1965 19

NOTE — SATISFACTORY COMPLETION REQUIRED FOR APPROVAL OF APPLICATION

Rate 2 GPM Drawn Down 2.5 ft.

RECEIVED

APR 19 1988

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in **BLACK INK**. No overstrikes or erasures unless initialed.

RECEIVED

MAR 03 1988

WATER RESOURCES
STATE ENGINEER
CIVIL

- (☒) A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
() A PERMIT TO INSTALL A PUMP

- () REPLACEMENT FOR NO. _____
() OTHER _____

WATER COURT CASE NO. _____

WATER RESOURCES
STATE ENGINEER

EXPIRED

03-03-88 12:51

3 2 50.00

032472 130.00

000000 00011

77 130.00

CHEQUE 130.00

(1) APPLICANT - mailing address

NAME West Ranch

STREET Route 1, Box 93

CITY Trinidad, Colorado 81082

(State)

(Zip)

TELEPHONE NO. (303) 846-7981

(2) LOCATION OF PROPOSED WELL

County Las Animas

NW $\frac{1}{4}$ of the NW $\frac{1}{4}$, Section 11

Twp. 33 S, Rng. 68 W, 6th P.M.
(N.S.) (E.W.)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 10

Average annual amount of ground water to be appropriated (acre-feet): 3/28/88
120 12.72

Number of acres to be irrigated: 0

Proposed total depth (feet): _____

Aquifer ground water is to be obtained from: _____

Owner's well designation West Ranch #1

GROUND WATER TO BE USED FOR:

- () HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
(☒) LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)

() OTHER (9) _____

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name _____

Street _____

City _____ (State) (Zip)

Telephone No. _____ Lic. No. _____

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 85271 DL-1 8A5271

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

ISSUANCE OF THIS PERMIT DOES NOT CONFER A DECREED WATER RIGHT

1) APPROVED PURSUANT TO CRS 37-92-602(3)(b)(II) AS THE ONLY WELL ON A TRACT OF LAND OF 40 ACRES DESCRIBED AS THE NW 1/4 OF THE NW 1/4 OF SECTION 11, T33S, R68W OF THE 6TH P.M., LAS ANIMAS COUNTY.

2) APPROVED FOR THE WATERING OF LIVESTOCK ON A FARM OR RANCH. GRC 5/4/88

Ext. ?

EXPIRED

SEE _____

APPLICATION APPROVED

PERMIT NUMBER 151105

DATE ISSUED MAY 05 1988

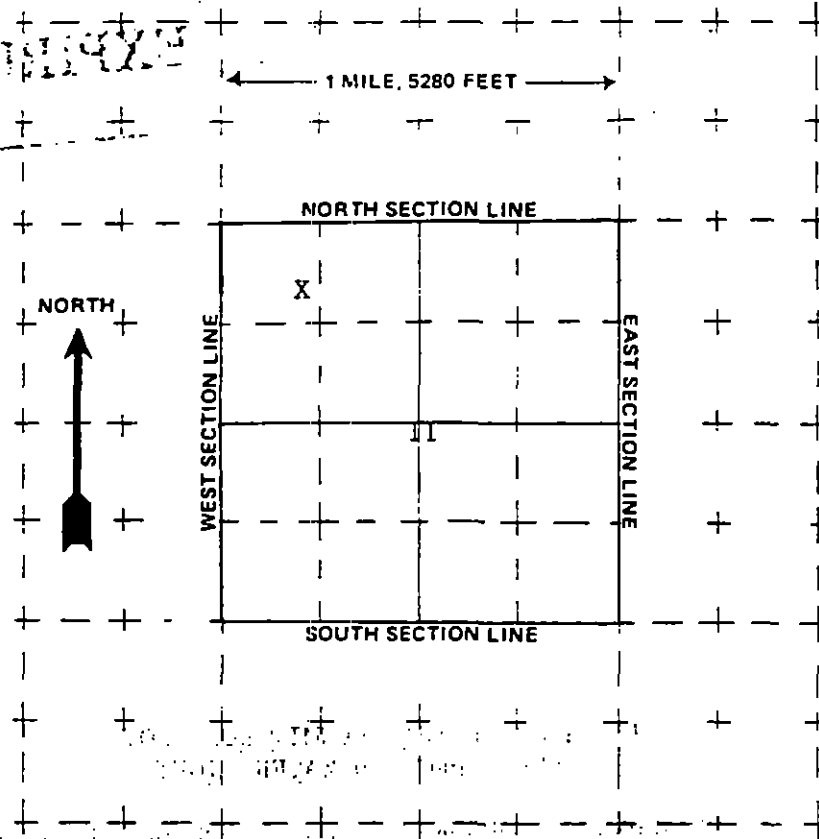
EXPIRATION DATE MAY 05 1990

BY John A. Rayburn
(STATE ENGINEER)

BY [Signature]

I.D. 2-19 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile.
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) ... 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot ... 43,560 cubic feet ... 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1,000 ft. from north sec. line
(north or south)

1,100 ft. from west sec. line
(east or west)

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: West Ranch

No. of acres 1,875 Will this be

the only well on this tract? No, one of three well

(8) PROPOSED CASING PROGRAM

Plain Casing

4 in. from 0 ft. to 18 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

None in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): _____ No. of acres: _____

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

To water horses and cattle.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

None

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREOF IS TRUE TO THE BEST OF HIS KNOWLEDGE.

West Ranch by Tom West
SIGNATURE OF APPLICANT(S)

PUMP INSTALLATION AND TEST REPORT
STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

For Office Use only

RECEIVED

JUN 17 '92

WATER DIVISION
STATE ENGINEER
OFFICE

1. WELL PERMIT NUMBER <u>161244</u>		
2. OWNER NAME(S) <u>Julia Silva</u> Mailing Address <u>13800 Co. Rd. 21.4</u> City, St. Zip <u>Weston, Colorado 81091</u> Phone (<u>719</u>) <u>868-3384</u>		
3. WELL LOCATION AS DRILLED: <u>NW</u> <u>1/4</u> <u>NE</u> <u>1/4</u> , Sec. <u>12</u> Twp. <u>33</u> <u>S</u> , Range <u>68</u> <u>W</u> DISTANCES FROM SEC. LINES: <u>330</u> ft. from <u>N</u> Sec. line. and <u>1990</u> ft. from <u>E</u> Sec. line. (north or south) (east or west) SUBDIVISION: _____ LOT _____ BLOCK _____ FILING(UNIT) _____ STREET ADDRESS AT WELL LOCATION: _____		
4. PUMP DATA: Type <u>Submersible</u> Installation Completed <u>4/19/92</u> Pump Manufacturer <u>Air Motor</u> Pump Model No. <u>Unknown</u> Design GPM <u>Unknown</u> at RPM <u>3450</u> , HP <u>3/4</u> , Volts <u>230</u> , Full Load Amps <u>8.0</u> Pump Intake Depth <u>70</u> Feet, Drop/Column Pipe Size <u>1"</u> Inches, Kind <u>PVC Sch. 80</u> ADDITIONAL INFORMATION FOR PUMPS GREATER THAN 50 GPM: TURBINE DRIVER TYPE: <input type="checkbox"/> Electric <input type="checkbox"/> Engine <input type="checkbox"/> Other _____ Design Head _____ feet, Number of Stages _____, Shaft size _____ inches.		
5. OTHER EQUIPMENT: Airline Installed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Orifice Depth ft. _____ Monitor Tube Installed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Depth ft. _____ Flow Meter Mfg. _____ Meter Serial No. _____ Meter Readout <input type="checkbox"/> Gallons, <input type="checkbox"/> Thousand Gallons, <input type="checkbox"/> Acre feet, <input type="checkbox"/> Beginning Reading _____		
6. TEST DATA: <input type="checkbox"/> Check box if Test data is submitted on Supplemental Form. Total Well Depth <u>80'</u> Date <u>4/19/92</u> Static Level <u>18'</u> Time <u>1:30 to 4:30</u> Date Measured <u>4/19/92</u> Rate (GPM) <u>7 1/2</u> Pumping Lvl. <u>49'</u>		
7. DISINFECTION: Type <u>HTH</u> Amt. Used <u>4 tablespoons</u>		
8. Water Quality analysis available. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
9. Remarks <u>Installed used pump furnished by owner. Model number was</u> <u>not ledgeable.</u>		
10. I have read the statements made herein and know the contents thereof, and that they are true to my knowledge. [Pursuant to Section 24-4-104 (13)(a) C.R.S., the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.]		
CONTRACTOR <u>Snyder Brilling Contractor</u> Phone (719) <u>846-2145</u> Lic. No. <u>47</u> Mailing Address <u>P.O. Box 53, Trinidad, Co. 81082</u>		
Name/Title (Please type or print) <u>Marion M. Snyder - Owner</u>	Signature <u>Marion M. Snyder</u>	Date <u>6/15/92</u>

WELL CONSTRUCTION AND TEST REPORT
STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

For Office Use only

WASmo

RECEIVED

OCT 11 '91

COLORADO
STATE ENGINEER1. WELL PERMIT NUMBER 11.61244OWNER NAME(S) Julia SilvaMailing Address 13800 Co. Rd 21.4City, St. Zip Weston, Co. 81091Phone (719) 868- 33843. WELL LOCATION AS DRILLED: NW 1/4 NE 1/4, Sec. 12 Twp. 33 S, Range 68 W

DISTANCES FROM SEC. LINES:

330 ft. from North Sec. line. and 1990 ft. from East Sec. line. OR
(north or south) (east or west)

SUBDIVISION:

STREET ADDRESS AT WELL LOCATION: LOT BLOCK FILING(UNIT) 4. GROUND SURFACE ELEVATION ft. DRILLING METHOD Air RotaryDATE COMPLETED 10/1/91 TOTAL DEPTH 80 ft. DEPTH COMPLETED 80 ft.

5. GEOLOGIC LOG:

Depth Description of Material (Type, Size, Color, Water Location)

0'-8' alluvial8'-18' grey sandy shale18'-21' grey sandstone21'-36' grey sandy shale36'-41' grey sandstone41'-55' grey shale55' - 65' grey sandstone65' - 80' grey sandstone with
shale stringers

water:

3 gpm at 21'4 gpm at 37'

REMARKS:

6. HOLE DIAM. (in.)	From (ft)	To (ft)
<u>8</u>	<u>0</u>	<u>20</u>
<u>6 1/2</u>	<u>20</u>	<u>80</u>

7. PLAIN CASING

OD (in)	Kind	Wall Size	From(ft)	To(ft)
<u>6 5/8</u>	<u>steel</u>	<u>.188</u>	<u>+1</u>	<u>20</u>
<u>4 1/2</u>	<u>PVC</u>	<u>.250</u>	<u>10</u>	<u>60</u>

PERF. CASING: Screen Slot Size: .035

<u>4 1/2</u>	<u>PVC</u>	<u>.250</u>	<u>60</u>	<u>80</u>
--------------	------------	-------------	-----------	-----------

8. FILTER PACK:

Material
Size
Interval

9. PACKER PLACEMENT:

Type
Depth

10. GROUTING RECORD:

Material	Amount	Density	Interval	Placement
<u>cement</u>	<u>1 sack</u>	<u> </u>	<u>0'-20'</u>	<u>pouring</u>

11. DISINFECTION: Type Dry HTH Amt. Used 1/4 cup12. WELL TEST DATA: ☐ Check box if Test Data is submitted on Supplemental Form.TESTING METHOD airliftStatic Level 18' ft. Date/Time measured 10/1/91 1 pm, Production Rate 7 gpm.Pumping level 21' ft. Date/Time measured 10/1/91 4 pm, Test length (hrs.) 3

Remarks

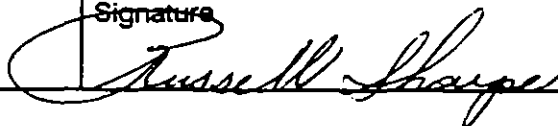
13. I have read the statements made herein and know the contents thereof, and that they are true to my knowledge. [Pursuant to Section 24-4-104 (13)(a) C.R.S., the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.]

CONTRACTOR Sharpe Drilling Co.Phone (719) 846-2584 Lic. No. 1223Mailing Address P.O.Box 710 Trinidad, Co. 81082

Name/Title (Please type or print)

Russell Sharpe-owner

Signature



Date

10/2/91

INSTRUCTIONS FOR WELL CONSTRUCTION AND TEST REPORT

The report must be typed or printed in **BLACK INK**. All changes on the form must be initialed and dated. Attach additional sheets if more space is required. Each additional sheet must be identified at the top by the well owner's name, the permit number, form name/number and a sequential page number. Report depths in feet below ground surface.

This form may be reproduced by photocopy methods, or by computer generation with prior approval by the State Engineer.

The original and one copy of this form must be submitted to the State Engineer's Office within 60 days after completing the well or 7 days after the permit expiration date, whichever is earlier. Another copy of the form must be provided to the well owner.

1. Complete the Well Permit Number in full.
2. Fill in Name and Mailing Address of Well Owner where correspondence should be sent.
3. Complete the blocks for the **actual** location of the well where drilled. If the owner has more than one well serving this property, provide the identification (**Owner's Designation**) for this well. **DO NOT USE THE OWNER SUPPLIED LOCATION** unless a survey has been provided. For wells located in subdivisions the lot, block and subdivision information must also be provided.
4. Report the ground surface elevation in feet above sea level if available. This value may be obtained from a topographic map. Describe the drilling method used to construct the well and the date completed. Indicate the total depth drilled and the actual completed depth of the well.
5. Fully describe the materials encountered in drilling. Do not use formation names unless they are in conjunction with a description of materials.
Examples of descriptive terms include:
 - Grain size—Boulders, gravel, sand, silt, clay.
 - Hardness—Loose, soft, tight, hard, very hard.
 - Color—All materials. Most critical in sedimentary rock.
 - Depth when water is encountered (if it can be determined).
6. Provide the diameters of the drilled bore hole.
7. The outside diameter, kind, wall thickness and interval of casing lengths must be indicated.
8. Indicate the type and size of filter (gravel) pack and the interval where placed.
9. Indicate the type and setting depth for any packers installed.
10. The density of the grout slurry must be reported and may be indicated as pounds per gallon, gallons of water per sack, total gallons of water and number of sacks used, etc. Specify the grout placement method, i.e. tremie pipe or positive displacement. The percentage of additives mixed with the grout should be reported under remarks.
11. Record the type and the amount of disinfection used, how placed and the length of time left in the hole.
12. Report well test data as required by Rule 10.7. Spaces are provided to report all measurements made during the test. The report should show that the test complied with the provisions of the rules. If a test was not performed explain when it will be done. If available, report clock time when measurements were taken.
13. Fill in Company Name and Address of Contractor who constructed the well. The report must be signed by the licensed contractor responsible for the construction of the well.

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St. Denver, Colorado 80203
(303) 866-3581

1223

APPLICANT

JULIA SILVA
13800 CO RD 21.4
WESTON, CO 81091

719-868-3384

Lot: Block: Filing: Subdiv:

WELL PERMIT NUMBER 161244
DIV. 2 CNTY. 36 WD 19 DES. BASIN MD

APPROVED WELL LOCATION

COUNTY LAS ANIMAS
NW 1/4 NE 1/4 Section 12
Twp 33 S Range 68 W 6th P.M.

DISTANCES FROM SECTION LINES

330 Ft. from North Section Line
1990 Ft. from East Section Line

PERMIT TO CONSTRUCT A WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction and Pump Installation Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 17.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(II)(A) as the only well on a tract of land of 40 acres described as the NW 1/4 of the NE 1/4 of Sec. 12, Twp. 33 S., Rng. 68 W. of the 6th P.M., Las Animas County.
- 4) The use of ground water from this well is limited to fire protection, ordinary household purposes inside 1 single family dwelling and the watering of domestic animals.
- 5) The maximum pumping rate shall not exceed 15 GPM.
- 6) The return flow from the use of the well must be through an individual waste water disposal system of the non-evaporative type where the water is returned to the same stream system in which the well is located.
- 7) This well shall be constructed not more than 200 feet from the location specified on this permit.

M.M. 8-21-91

APPROVED:
MAM

John A. Daniels
State Engineer

Receipt No. 0328627

DATE ISSUED AUG 21 1991

By

M. A. Malley
EXPIRATION DATE AUG 21 1993

COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

RECEIVED

AUG 01 '91

PERMIT APPLICATION FORM

Application must
be complete where
applicable. Type or
print in **BLACK**
INK. No overstrikes
or erasures unless
initialed.

() A PERMIT TO USE GROUND WATER
(X) A PERMIT TO CONSTRUCT A WELL
FOR: (X) A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
() OTHER _____
WATER COURT CASE NO. _____

WATER RESOURCES
STATE ENGINEER
2010

Rec'd 8-19-91
mm

68.00

CHECK

08-01-91CL-28627

(1) APPLICANT - mailing address

NAME Julia Silva
STREET 13800 County Rd 21.4
CITY Weston Co. 81091
(State) (Zip)
TELEPHONE NO. (719) 868-3384

(2) LOCATION OF PROPOSED WELL

County Las Animas
NW 1/4 1/4 of the NE 1/4 1/4, Section 12
Twp. 33 S, Rng. 68 W, 6th P.M.
(N.S.) (E.W.)

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 9286271
Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15
Average annual amount of ground water
to be appropriated (acre-feet): 1 acre
Number of acres to be irrigated: -0-
Proposed total depth (feet): 200
Aquifer ground water is to be obtained from:
Trinidad sandstone
Owner's well designation _____

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
(X) DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)
() OTHER (9) _____

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Russell Sharpe
Street P.O. Box 710
City Trinidad Co. 81082
(State) (Zip)
Telephone No(719) 8462584 Lic. No 1223

APPLICATION APPROVED

PERMIT NUMBER _____

DATE ISSUED _____

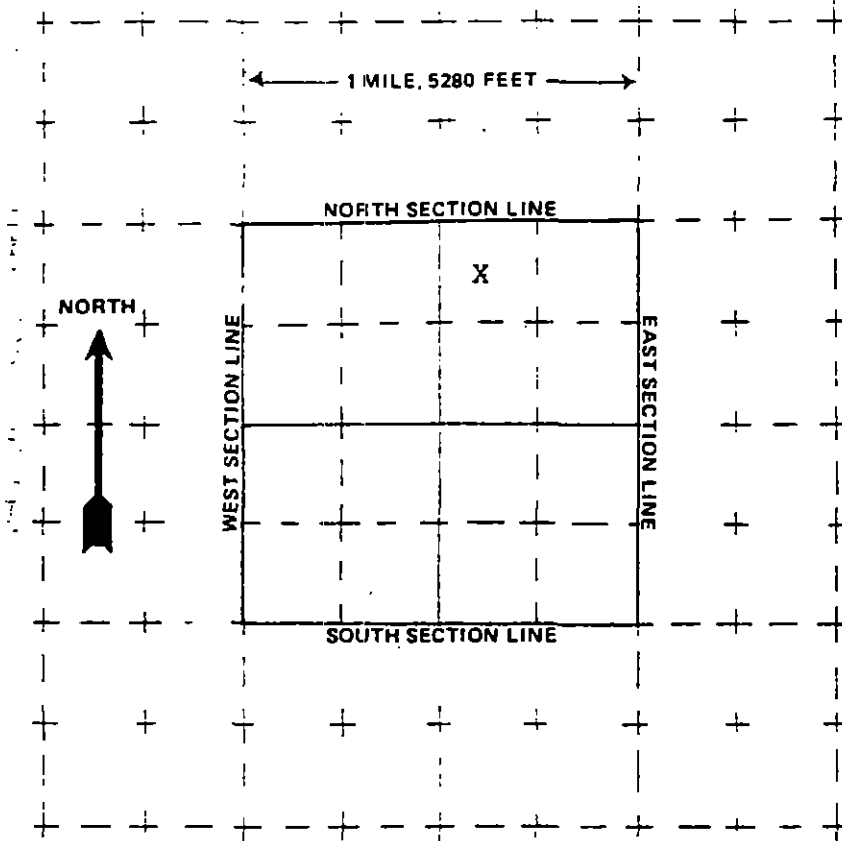
EXPIRATION DATE _____

(STATE ENGINEER)

BY _____

I.D. 2 COUNTY 36 19

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

330
1500 ft. from noth sec. line
(n or s)
1990
600 ft. from est sec. line
(e or w)

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Julia Silva

No. of acres 40 Will this be the only well on this tract? yes

(8) PROPOSED CASING PROGRAM

Plain Casing

6 5/8" in. from +1 ft. to 20 ft.

4 1/2 in. from 20 ft. to 120 ft.

Perforated casing

4 1/2 in. from 120 ft. to 200 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): Julia Silva No. of acres: 40

Legal description: NW 1/4 of the NE 1/4 Section 12 Twp 33S Rng 68W 6th

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

Household use - septic system with leach. field

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREO IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Julia Silva
SIGNATURE OF APPLICANT(S)

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
 (X) OTHER reapplication for expired per. # 113394
 WATER COURT CASE NO. _____

RECEIVED
APR 26 1982

WATER RESOURCES
STATE ENGINEER
COLD

(1) APPLICANT - mailing address

NAME Jack R. Chavez
STREET % George Chavez
CITY Weston, Colo. 81091
(State) (Zip)
TELEPHONE NO. 868-2213

(2) LOCATION OF PROPOSED WELL

County Las Animas
N.E. ¼ of the N.E. ¼, Section 14
 Twp. 33 S., Rng. 68 W. 6th P.M.
 (N. S.) (E. W.)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 10 G. P. M.

Average annual amount of ground water
to be appropriated (acre-feet): 1 acre Foot

Number of acres to be irrigated: none

Proposed total depth (feet): 100'

Aquifer ground water is to be obtained from:
unknown

Owner's well designation _____

GROUND WATER TO BE USED FOR:

(X) HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)
 () OTHER (9)

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Alex Boday
Street P.O. Box 295
City Cokedale Colo. 81032
(State) (Zip)
Telephone No. none Lic. No. 819

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 25683 / _____
Basin _____ Dist. α-ok, loc-ok

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPROVED FOR HOUSEHOLD USE ONLY, FOR ONE (1) SINGLE FAMILY DWELLING AND NOT TO BE USED FOR IRRIGATION. THE RETURN FLOW FROM THE USE OF THIS WELL MUST BE RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL IS LOCATED.

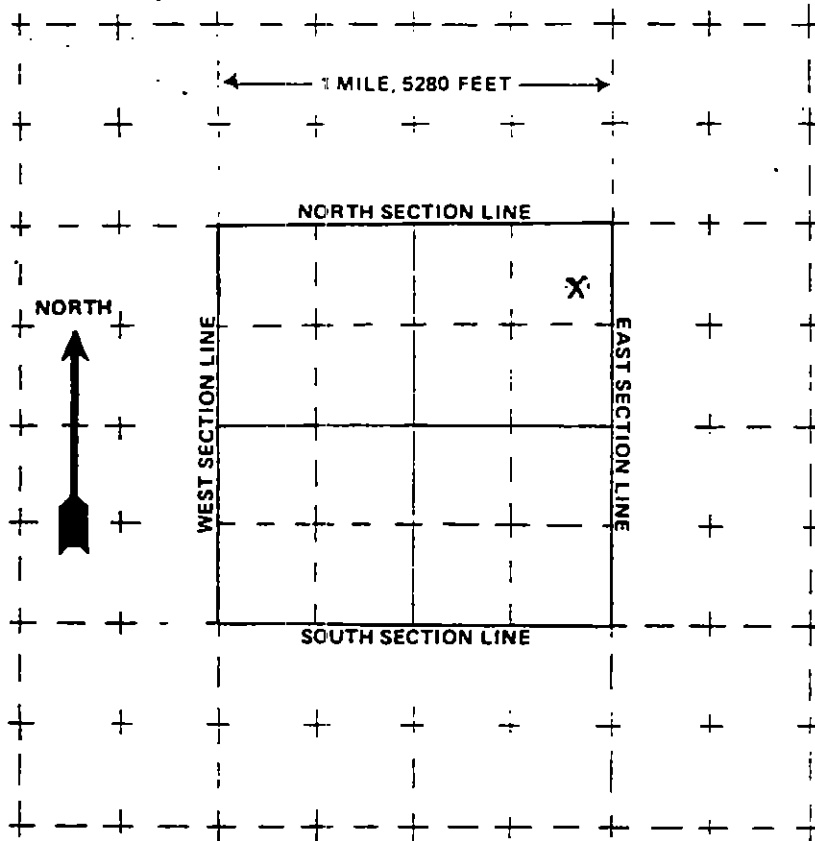
THE MUNICIPAL OR COUNTY GOVERNMENT SHALL BE CONSULTED WHEN LOCATING THIS WELL, AND THEIR REGULATIONS SHALL BE COMPLIED WITH..

APPROVED AS A REAPPLICATION
AND REINSTATEMENT OF WELL
PERMIT NO. 113394

APPLICATION APPROVED

PERMIT NUMBER 113394
DATE ISSUED MAY 5 1982
EXPIRATION DATE MAY 5 1984
Robert G. Langenbaugh
Assistant (STATE ENGINEER)
BY *Deborah R. Rhoads*
I.D. 2-19 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile.
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) ... 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot ... 43,560 cubic feet ... 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

752 ft. from North sec. line
395 ft. from East sec. line

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Jack Chavez

No. of acres 0.48 Will this be the only well on this tract? yes

(8) PROPOSED CASING PROGRAM

Plain Casing
6 5/8 in. from +1 ft. to 19 ft.
Perforated casing
Acne in. from ft. to ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

N/A

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): Jack R. Chavez No. of acres: _____
Legal description: N.E. 1/4 of the N.E. 1/4 Sec. 14 Twp. 33 S. Rng. 18 W. 6th P.M.

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. Household: 1500 gal septic tank + 100' Leach Line

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
none		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Signature: Jack R. Chavez
SIGNATURE OF APPLICANT(S)

Application must be complete where applicable. Type or print in **BLACK INK**. No overstrikes or erasures unless initialed.

RECEIVED
 FEB 17 1980
 WATER RESOURCES
 STATE ENGINEER
 C021

PERMIT APPLICATION FORM

RECEIVED
 FEB 25 1980
 WATER RESOURCES
 STATE ENGINEER
 C021

RECEIVED
 FEB - 7 1980
 WATER RESOURCES
 STATE ENGINEER
 C021

- () A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
 () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
 () OTHER _____
 WATER COURT CASE NO. _____

 (1) APPLICANT'S mailing address

NAME Jack R. Chavez
 STREET 1/2 George Chavez
 CITY Weston, Colo. 81091
 (State) (Zip)
 TELEPHONE NO. _____

 (2) LOCATION OF PROPOSED WELL

County Las Animas
N.E. 1/4 of the N.E. 1/4, Section 14
 Twp. 33 S, Rng. 68 W, 6TH P.M.
 (N.S) (E.W)

 (3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 10 GPM
 Average annual amount of ground water to be appropriated (acre-feet): 1 Acre Foot
 Number of acres to be irrigated: none
 Proposed total depth (feet): 100'
 Aquifer ground water is to be obtained from:
Unknown
 Owner's well designation _____

GROUND WATER TO BE USED FOR:

- ☒ HOUSEHOLD USE ONLY - no irrigation (0)
☐ DOMESTIC (1) () INDUSTRIAL (5)
☐ LIVESTOCK (2) () IRRIGATION (6)
☐ COMMERCIAL (4) () MUNICIPAL (8)
☐ OTHER (9) _____

DETAIL THE USE ON BACK IN (11)

 (4) DRILLER

Name Alex Boday
 Street P.O. Box 295
 City Canon City, Colo. 81032
 (State) (Zip)
 Telephone No. none Lic. No. 819

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

 Receipt No. 1819

Basin _____ Dist. _____

auto ok

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPROVED FOR HOUSEHOLD USE ONLY, FOR ONE (1) SINGLE FAMILY DWELLING AND NOT TO BE USED FOR IRRIGATION. THE RETURN FLOW FROM THE USE OF THIS WELL MUST BE RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL IS LOCATED.

MUNICIPAL OR COUNTY GOVERNMENT SHALL BE CONSULTED WHEN LOCATING THIS WELL, AND THEIR REGULATIONS SHALL BE COMPLIED WITH.

EXPIRED

 DATE 3-21-82 *fp. 1/2/82*

APPLICATION APPROVED

 PERMIT NUMBER 113394

 DATE ISSUED MAR 21 1980

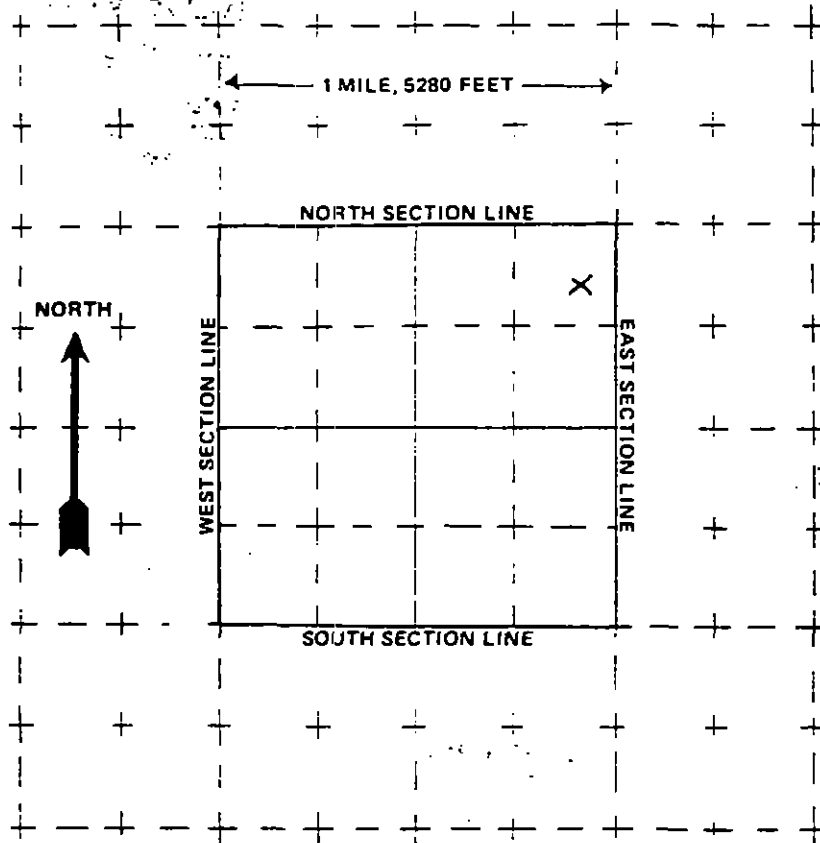
 EXPIRATION DATE MAR 21 1982

Bruce E. DeBrie
 (STATE ENGINEER)
 DEPUTY

 BY DeWayne R. Schmidt

 I.D. 2-19 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

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1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

752 ft. from North sec. line
(North or south)
395 ft. from East sec. line
(East or west)

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Jack Chavez

No. of acres 0.48 Will this be the only well on this tract? yes

(8) PROPOSED CASING PROGRAM

Plain Casing
6 3/8 in. from +1 ft. to 19 ft.
_____ in. from _____ ft. to _____ ft.
Perforated casing
none in. from _____ ft. to _____ ft.
_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

N/A

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): Jack R. Chavez No. of acres: _____

Legal description: N.E. 1/4 of The N.E. 1/4 Sec. 14 Twp. 33 S. Rng. 68 W. 6th P.M.

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

House hold - 1500 G21 septic tank + 100' leach line

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

none

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Jack R. Chavez
SIGNATURE OF APPLICANT(S)

TYPE OF
PRINT IN BLACK INK
COPY OF CERTIFIED
STATEMENT MAILED
IN REQUEST

COLORADO DIVISION OF WATER RESOURCES

300 Columbine Bldg., 1545 Sherman St.
Denver, Colorado 80203

STATE OF COLORADO

COUNTY OF _____

SS

STATEMENT OF BENEFICIAL USE OF GROUND WATER
AMENDMENT OF EXISTING RECORD
LATE REGISTRATION

PERMIT NUMBER **021065-F**

LOCATION OF WELL

THE AFFIANT(S) John W. Meece
whose mailing address is 2950 Lutz Lane

County Tas Animas
Section 34 Range 8E Township 17N

City Houston, Texas 77001

Section 33 Range 8 Township 6N

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described herein, the well located as described above, at distances of _____ feet from the _____ section line and _____ feet from the _____ section line, water from this well was first applied to a beneficial use for the purpose(s) described herein on the 31 day of Dec., 19 56, the maximum sustained pumping rate of the well is 247 gallons per minute, the pumping rate claimed hereby is 247 gallons per minute; the total depth of the well is 29 feet, the average annual amount of water to be diverted is 176 acre-feet; for which claim is hereby made for Irrigation, domestic, stock, fish, and wildlife purpose(s); the legal description of the land on which the water from this well is used is _____ of which _____

_____ acres are irrigated and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law, he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s) _____

Subscribed and sworn to before me on this _____ day of _____, 19 _____

My Commission expires _____

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

FOR OFFICE USE ONLY	
Court Case No.	<u>W-702 A1</u>
Filed	<u>2</u>
By	<u>12</u>
Sec	<u>6</u>
Rel. Use	<u>1</u>
Dist	<u>12</u>

TYPE ON
POINT IN BLACK INK
COPY OF ACCEPTED
STATEMENT MAILED
ON REQUEST

300 Columbia Bldg., 1345 Sherman St.
Denver, Colorado 80203

COUNTY OF

35

THE CHIEF OF
 THE STATE DEPARTMENT
 ADDRESS TO THE
 HOUSE OF REPRESENTATIVES
 CAMP 3, 1942
 WASHINGTON, D. C.
 APRIL 10, 1942
 DATE

STATEMENT OF BENEFICIAL USE OF GROUND WATER
AMENDMENT OF EXISTING RECORD
LATE REGISTRATION

PERMIT NUMBER 021057-F

LOCATION OF WILL

THE AFFIANT(S) John W. Mason Date Leo Anderson
whose mailing No. 2060 Lamy Lane FR. 17
address is

City Houston, Texas 77001 No. 39 of 9 in 63 of 6th

be a duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described herein, the well is

located as described above, at distances of _____ feet from the _____ section line and _____ feet from the _____

_____ section line, water from this well was first applied to a beneficial use for the purpose(s) described herein on the 31

day of Dec., 19 56, the maximum sustained pumping rate of the well is 225 gallons per minute, the pump-

rate claimed hereby is 22 1/2 gallons per minute, the total depth of the well is 29 feet, the average annual amount

of water to be diverted is 160 acre-feet; for which claim is hereby made for irrigation, domestic, stock,

Fish and Wildlife purpose(s); the legal description of the land on which the water from this well is used is

_____ states are irrigated and which is illustrated on the map on the reverse side of this form; that this statement of beneficial use of ground water is filed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law, and (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true or his (their) knowledge;

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s) _____

Subscribed and sworn
to before me on this _____ day of _____, 19____

My Commission expires: _____

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

FOR OFFICE USE ONLY

Court Case No. W-102 63

Filed 2 1 36

Sec. 6 1 2 0

Date 12 1963 12 1963

TYPE OR
PRINT IN BLACK INK
COPY OF ACCEPTED
STATEMENT MAILED
ON REQUEST

COLORADO DIVISION OF WATER RESOURCES

150 California Bldg., 1815 Sherman St.
Denver, Colorado 80203

STATE OF COLORADO

COUNTY OF _____

RECEIVED
BY THE OFFICE OF
THE STATE ENGINEER
ACCORDING TO THE
PROVISIONS OF THE
COLORADO WATER
RIGHTS ACT OF 1902
AND 1939
DATED 10/10/73

APPROVED TO BE FILED

1973 JUN 07 1973

- STATEMENT OF BENEFICIAL USE OF GROUND WATER
- AMENDMENT OF EXISTING RECORD
- LATE REGISTRATION

PERMIT NUMBER **021066-F**

LOCATION OF WELL

THE AFFIDANT'S John W. Mocon County San Antonio
whose mailing address is 2060 Lazy Lane NW 17

City Houston, Texas 77001 Sec 33 S 68 W 6th

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described herein, the well located as described above, at distances of _____ feet from the _____ section line and _____ feet from _____ section line, water from this well was first applied to a beneficial use for the purpose(s) described herein on the 31 day of Dec., 1956, the maximum sustained pumping rate of the well is 67 gallons per minute, the pumping rate claimed hereby is 67 gallons per minute; the total depth of the well is 32 feet, the average annual amount of water to be diverted is 48 acre-feet; for which claim is hereby made for irrigation, Domestic, Stock, fish and wildlife purpose(s); the legal description of the land on which the water from this well is used is _____ of which _____

_____ acres are irrigated and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law, he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s) _____

Subscribed and sworn to before me on this _____ day of _____, 19 _____

My Commission expires: _____

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

FOR OFFICE USE ONLY			
County Case No.	<u>W-722 / 12</u>		
Filed	Mo	Day	Year
	<u>2</u>	<u>36</u>	
Sec			
Well Use	<u>6</u>	<u>1</u>	<u>2</u>
Class	<u>19</u>		

DATE

STATE ENGINEER

TYPE OR
PRINT IN BLACK INK
COPY OF ACCEPTED
STATEMENT MAILED
REQUEST.

COLORADO DIVISION OF WATER RESOURCES

300 Columbine Bldg., 1345 Sherman St.
Denver, Colorado 80203

STATE OF COLORADO

COUNTY OF _____

SS

BY THE OFFICE OF
THE STATE ENGINEER
ACCORDING TO THE
DECREE GRANTED UNDER
CASE NO. W-722
WATER DIVISION 2
PURSUANT TO SECTION
37-92-304 (8), CRS
1973
DATE JUN 07 1976

STATEMENT OF BENEFICIAL USE OF GROUND WATER
AMENDMENT OF EXISTING RECORD
LATE REGISTRATION

21068-F 36
35 25

PERMIT NUMBER 021068-F

LOCATION OF WELL

THE AFFIANT(S) John M. Mecon
whose mailing address is 2960 Lazy Lane

County Las Animas

City Houston, Texas 77001
(STATE) (ZIP)

NW 1/4 of the NE 1/4, Section 17
Twp. 33 S Rng 68 W 6th P.M.
(N OR S) (E OR W)

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon; the well is located as described above, at distances of _____ feet from the _____ section line and _____ feet from the _____ section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the 31 day of Dec., 19 56; the maximum sustained pumping rate of the well is 36 gallons per minute, the pumping

claimed hereby is 36 gallons per minute; the total depth of the well is 35 feet; the average annual amount of water to be diverted is 25 acre-feet; for which claim is hereby made for irrigation, domestic, stock fish and wildlife purpose(s); the legal description of the land on which the water from this well is used is _____ of which _____ acres are irrigated and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s) _____

Subscribed and sworn to before me on this _____ day of _____, 19 _____

My Commission expires: _____

NOTARY PUBLIC

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

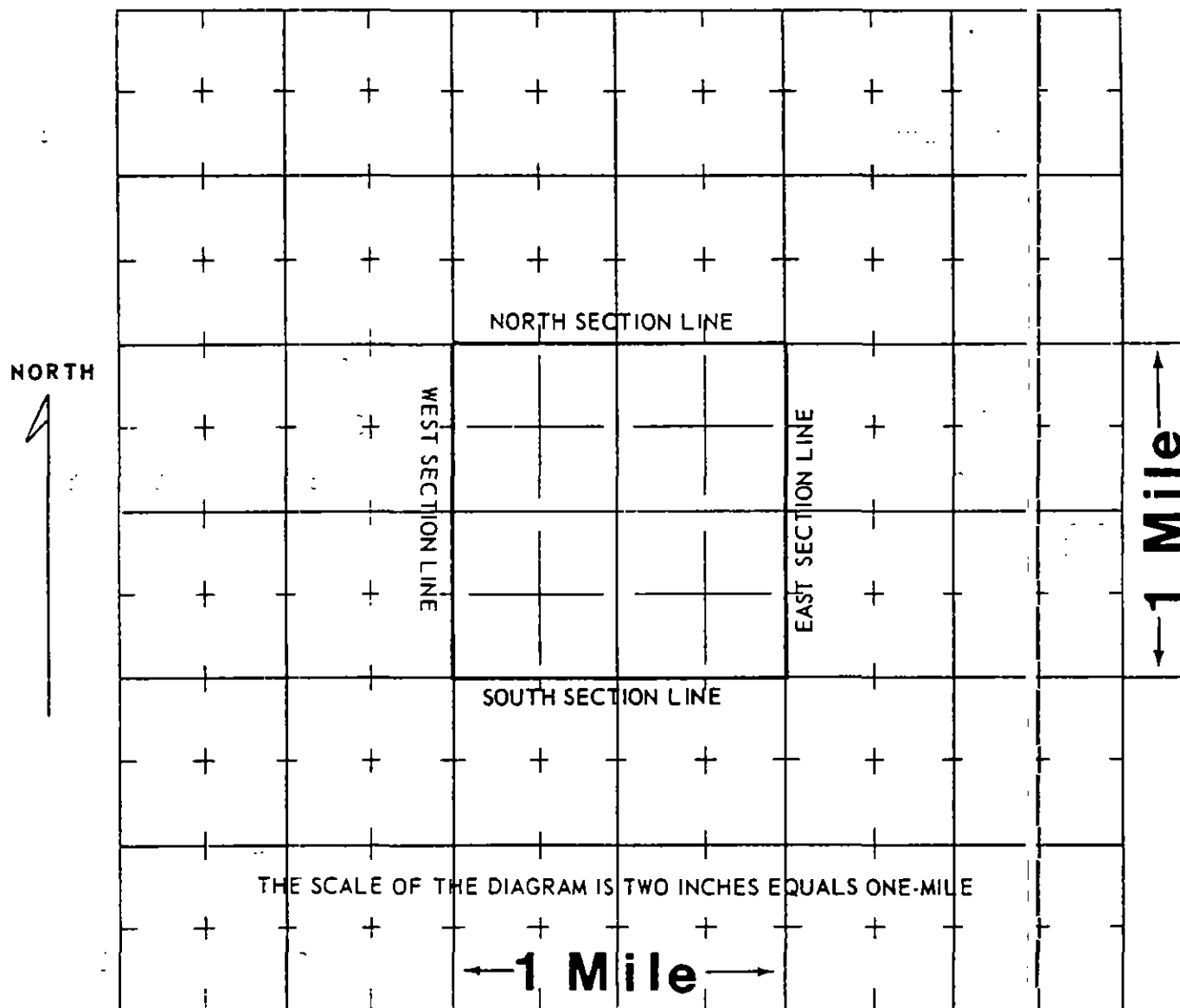
FOR OFFICE USE ONLY

Court Case No. W-722 #4
Prior _____ Mo _____ Day _____ Yr _____
Div. 2 City 36
Sec. _____ 1/4 _____ 1/4 _____ 1/4
Well Use 6 1 2 4
Dist 19 Basin _____ Mon Dis _____

Well drilled by _____ Lic. No. _____
 Permanent
 Pump installed by _____ Lic. No. _____
 Meter Serial No. _____ ☐ Flow Meter Date Installed _____
 Owner of land on which
 water is being used _____

THE LOCATION OF THE WELL MUST BE SHOWN AND FOR LARGE CAPACITY IRRIGATION WELLS THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the **CENTER SQUARE** (one section) to indicate the location of the well, if possible.



WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.
 1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).
 1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons
 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
 100 gpm pumped continuously for one year produces 160 acre-feet

(WHITE AND PINK COPY TO BE FILED WITH THE STATE ENGINEER
 PINK COPY WILL BE RETURNED TO OWNER)

TYPE OR
PRINT IN BLACK INK
COPY OF ACCEPTED
STATEMENT MAILED
QUEST

COLORADO DIVISION OF WATER RESOURCES

300 Columbine Bldg., 1845 Sherman St.

Denver, Colorado 80203

STATE OF COLORADO

COUNTY OF _____

SS

BY THE OFFICE OF
THE STATE ENGINEER
ACCORDING TO THE
DECREE GRANTED UNDER
CASE NO. W-722
WATER DIVISION 2
PURSUANT TO SECTION
37-92-304 (8), CRS
1973.

DATE JUN 07 1976

STATEMENT OF BENEFICIAL USE OF GROUND WATER
AMENDMENT OF EXISTING RECORD
LATE REGISTRATION

$\frac{21069F}{40} \mid \frac{36}{25}$

106

PERMIT NUMBER 021069-F

LOCATION OF WELL

THE AFFIANT(S) John M. Mecom

County Las Animas

whose mailing
address is 2960 Lazy Lane

NW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 17

City Houston, Texas 77001

Twp. 33 S Rng 68 W 6th P.M.

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon, the well is located as described above, at distances of _____ feet from the _____ section line and _____ feet from the _____ section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the 31 day of December, 1956, the maximum sustained pumping rate of the well is 36 gallons per minute, the pumping claimed hereby is 36 gallons per minute; the total depth of the well is 40 feet; the average annual amount of water to be diverted is 25 acre-feet; for which claim is hereby made for irrigation, domestic, stock, fish and wildlife purpose(s); the legal description of the land on which the water from this well is used is _____ of which _____ acres are irrigated and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s) _____

Subscribed and sworn
to before me on this _____ day of _____, 19 _____

My Commission expires: _____

NOTARY PUBLIC

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

FOR OFFICE USE ONLY

Court Case No. W-722 #5

Prior _____ Mo. _____ Day _____ Yr. _____

Div. 2 City 36

Sec. _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ _____ $\frac{1}{4}$

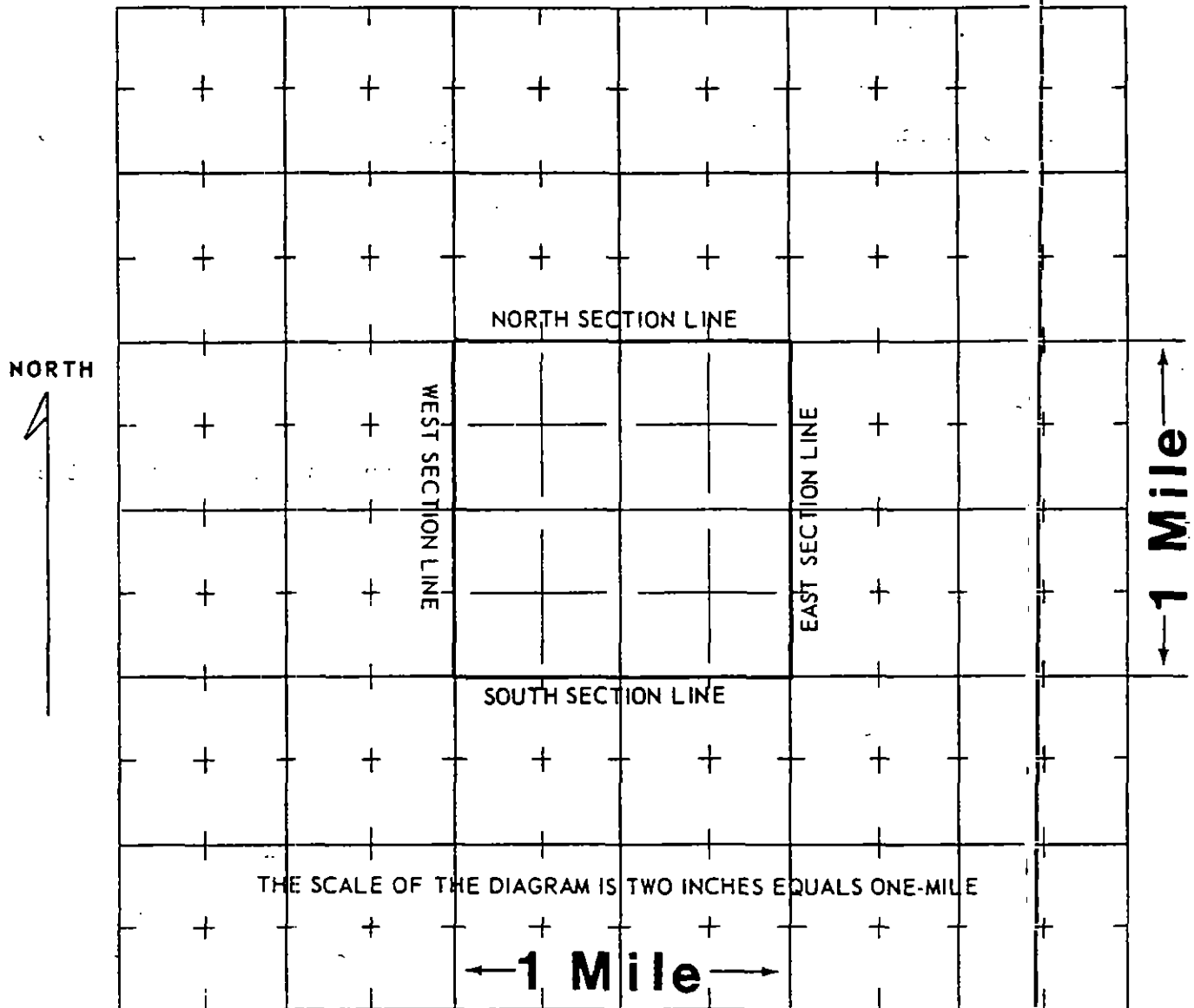
Well Use 6 1 2 4

Dist. 19 Basin _____ Man Dis. _____

Well drilled by _____ Lic. No. _____
 Permanent
 Pump installed by _____ Lic. No. _____
 Meter Serial No. _____ ☐ Flow Meter Date Installed _____
 Owner of land on which
 water is being used _____

THE LOCATION OF THE WELL MUST BE SHOWN AND FOR LARGE CAPACITY IRRIGATION WELLS THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.
 1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).
 1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
 100 gpm pumped continuously for one year produces 160 acre-feet.

(WHITE AND PINK COPY TO BE FILED WITH THE STATE ENGINEER
 PINK COPY WILL BE RETURNED TO OWNER)

APR 17 1970
WRJ-25-68

Index No. 207
IDWD 2-19
Use _____
Registered _____

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER

MAP AND STATEMENT FOR WATER WELL FILING

PERMIT NUMBER 39686

156
JAN 7 1970
D WATER SECT.
COLORADO
STATE ENGINEER

STATE OF COLORADO

SS

COUNTY OF Los Animas

Know all men by these presents: That the undersigned

O. T. Story

claimant(s), whose address is Box 97

City Weston, Colorado 81091, states:

Claimant(s) is (are) the owner(s) of the well described hereon;

the total number of acres of land to be irrigated from this well

is none; work was commenced on this well by actual con-

struction 29 day of Nov., 1969;

the yield to be used from said well is 10 (gpm), for

which claim is hereby made for domestic purposes;

at the average annual amount of water to be diverted is

unknown acre-feet; and that the aforementioned

statements are made and this map and statement are filed in

compliance with the law.

X O. T. Story
Claimant(s)

Subscribed before me on this 6th day of

January, 1970.

My commission expires Dec 19, 1972

O. J. Adams
Notary Public

WELL DATA

Date Completed Dec. 3, 1969

Static Water Level 35

Total Depth 75 ft.

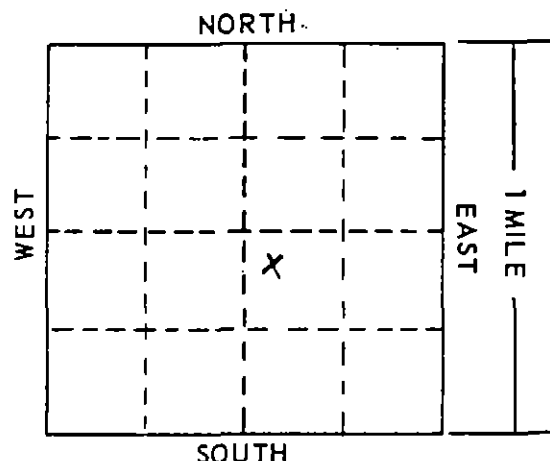
WELL LOCATION

Los Animas 36 County

NW $\frac{1}{4}$ of SE $\frac{1}{4}$, sec. 21

T. 33S R. 68W 6 P.M.

INDICATE WELL LOCATION ON DIAGRAM



WELL SHALL BE LOCATED WITH REFERENCE
TO GOVERNMENT SURVEY CORNERS OR MON-
UMENTS, OR SECTION LINES BY DISTANCE
AND BEARING.

_____ ft. from _____ section line.
(North or South)

_____ ft. from _____ section line.
(East or West)

Ground Water Basin unknown

Water Management _____

District unknown

Domestic wells may be located by the following:

LOT _____, BLOCK _____

SUBDIVISION _____

FILING # _____

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF COLORADO ON THIS

_____ DAY OF _____, 19 _____.

State Engineer

FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE FORM MUST BE AN ORIGINAL COPY ON BOTH SIDES AND SIGNED.

WHITE copy & GREEN copy must be filed with the State Engineer within 30 days after well is completed. PINK copy

to be filed with the County & YELLOW copy is for the Driller.

WELL LOG

From	To	Type of Material	Water Loc.
0	8	soil & fill	
8	49	fractured loose sandrock & shale	
49	75	sandrock with thin layers of shale	
10 g.p.m. at 62 ft.			
Use additional paper if necessary to complete log.			

WELL DATA

Type Drilling cashe tool

HOLE DIAMETER:

8 in. from 0 ft. to 47 ft.
 6 1/4 in. from 49 ft. to 75 ft.
 in. from ft. to ft.

CASING RECORD

Cemented from 0 - 8 ft.

Plain Casing

Size 7, kind steel from 0 ft. to 50 ft.
 Size, kind from ft. to ft.
 Size, kind from ft. to ft.

Perforated Casing

Size, kind from ft. to ft.
 Size, kind from ft. to ft.
 Size, kind from ft. to ft.

TEST DATA

Date Tested Dec. 3, 1969Type of Pump bailedLength of Test 2 hrs.Constant Yield 10 g.p.m.Drawdown 72 ft.

WELL DRILLER'S STATEMENT

Marion M. Snyder
 being duly sworn, deposes and says:

he is the driller of the well hereon described; he has read the statement made hereon; knows the content thereof, and the same is true of his own knowledge.

X Marion M. Snyder
 License No. 47

State of Colorado, County of _____) ss

Subscribed and sworn to before me this _____ day of _____, 19____

My Commission expires _____, 19____

DEC 22 1969

Harry R. Sullivan
 Harry R. Sullivan County Clerk

APPLICATION FOR: ☐ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
☐ REPLACEMENT FOR NO. _____
 (Reason)
☐ OTHER

COPY
RECEIVED
 OCT 30 1969
 GROUND WATER SEC.
 COLORADO
 STATE ENGINEER

PRINT OR TYPE

LOCATION OF WELL

APPLICANT O. T. STORZCOUNTY LAS ANIMASStreet Address Box 97NW 1/4, SE 1/4, sec. 21City & State WESTON, COLORADO 81091T. 33 S, R. 68 W, 6th P.M.Use of ground water Domestic

Street or

Owner of land on which well

Lot & Block

is located O. T. Storz

City or

Number of acres

Subdivision

to be irrigated NoneGround Water Basin Unknown

Legal description of

Water Management

irrigated land

District Unknown

Other water rights on

LOCATE WELL ON THE BACK OF THIS SHEET

this land

Owner of irrigated

Driller M. Snyder No. 47

land

Aquifer(s) ground water is to be obtained

Driller's P. O. Box 53from UnknownAddress Trinidad, Colorado 81082

ESTIMATED WELL DATA

O. T. Storz
 Signature of Applicant

Est. quantity of ground water to be claimed:

Est. Max. Yield 10 GPM or ~~XXX~~

CONDITIONS OF APPROVAL

Est. average annual amount to be

used in acre-feet

Storage capacity _____ AF

Anticipated start of drilling Nov. 8 1969

Hole Diameter:

8 in. from top ft. to 20 ft.6 1/2 in. from 20 ft. to 125 ft.

Casing:

Plain 7 in. from top ft. to 20 ft.

_____ in. from _____ ft. to _____ ft.

Perf. _____ in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

PUMP DATA:

Type Submersible HP 1/2 OutletSize 1 inch

FOR STATE ENGINEER OR COMMISSION USE

APPLICATION APPROVED:

VALID FOR ONE (1) YEAR AFTER DATE ISSUED
 UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO
 THE ISSUING AGENCY

PERMIT NO. 39686 CONDITIONAL ☐DATE ISSUED OCT 30 1969

E. J. Snipe
 STATE ENGINEER or CHAIRMAN GROUND
 WATER COMMISSION

By Barlan W. Esher

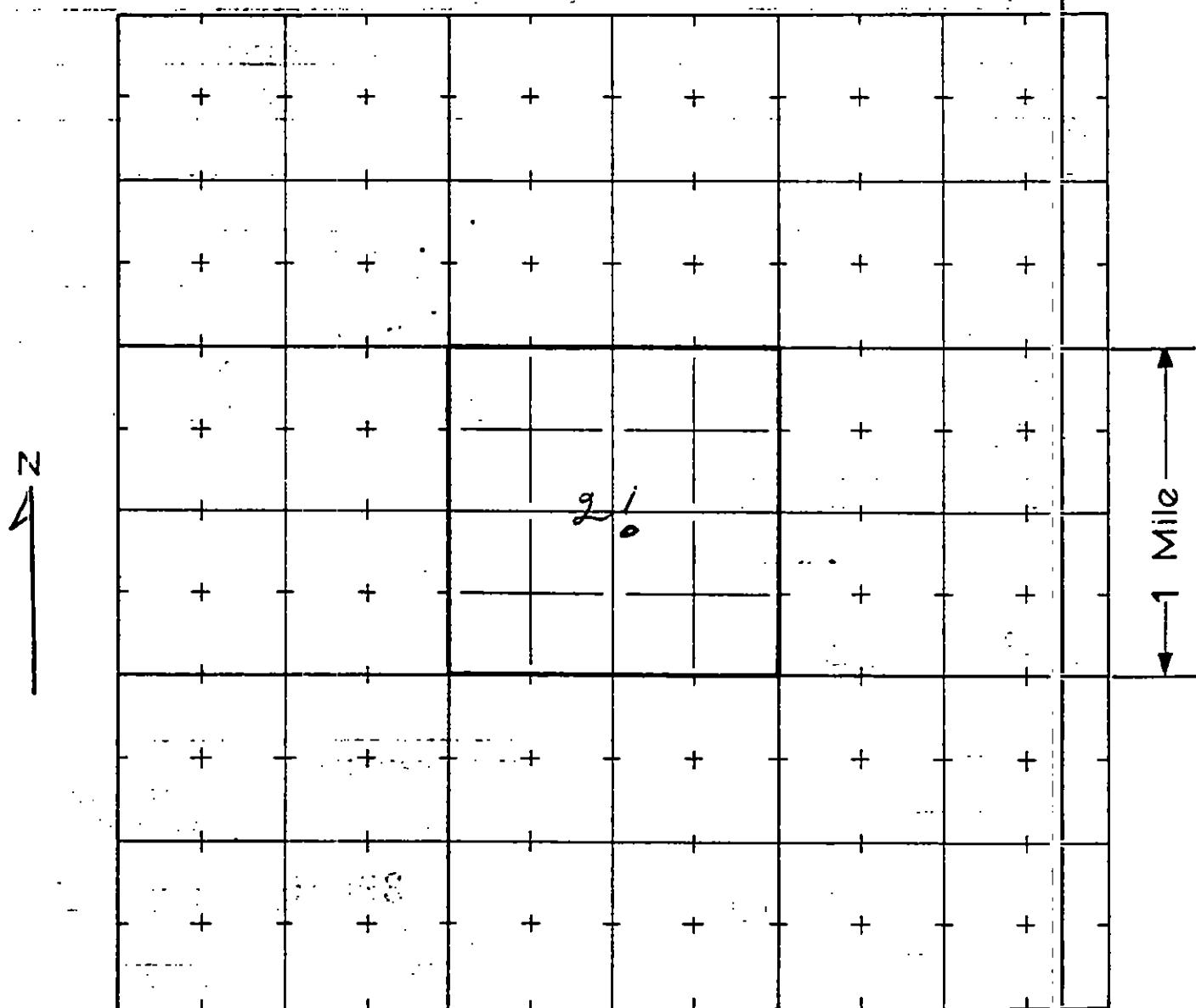
THE LOCATION OF THE PROPOSED WELL SHALL BE SHOWN ON THE DIAGRAM BELOW WITH REFERENCE TO SECTION LINES OR GOVERNMENT SURVEY CORNERS OR MONUMENTS.

_____ feet from _____ (North or South) section line

_____ feet from _____ (East or West) section line

IF WELL IS FOR IRRIGATION, THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED.

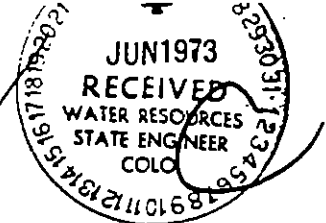
This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

2-25-73
THIS FORM MUST BE
SUBMITTED PRIOR TO
THE EXPIRATION OF THE
PERMIT. TYPE OR
PRINT IN BLACK INK.
COPY OF ACCEPTED
STATEMENT MAILED
REQUEST.

COLORADO DIVISION OF WATER RESOURCES
300 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203



FOR OFFICE USE ONLY
Div. 2 City. 36

X STATEMENT OF BENEFICIAL USE OF GROUND WATER
AMENDMENT OF EXISTING RECORD LATE REGISTRATION

PERMIT NUMBER 70275

STATE OF COLORADO
COUNTY OF _____ } SS.

LOCATION OF WELL

THE AFFIANT(S) DONALD E CHAVEZ
whose mailing
address is _____
City WESTON COLO 81091
(STATE) (ZIP)

County LAS ANIMAS
SW $\frac{1}{4}$ of the SW $\frac{1}{4}$, Section 21
Twp. 33 S Rng. 68 W 6TH P.M.
(N OR S) (E OR W)

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon; the well is
- located as described above, at distances of 100 feet from the SOUTH section line and 470 feet from the
(NORTH OR SOUTH)
WEST section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the _____
(EAST OR WEST)
day of MAY, 1945; the maximum sustained pumping rate of the well is 25 gallons per minute, the pumping
claimed hereby is 25 gallons per minute; the total depth of the well is 12 feet; the average annual amount
of water to be diverted is 2 acre-feet; for which claim is hereby made for DOMESTIC &
LIVESTOCK purpose(s); the legal description of the land on which the water from this well is used is
6.3 ACRES SW 1/4 SECTION 21 T33S R68W 6PM which totals
_____ acres and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance
with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has
(have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

Signature(s) George Chavez
Subscribed and sworn
to before me on this 25 day of June, 1973
My Commission expires: My Commission Expires Feb. 22, 1977
(SEAL) Robert W. Brown
NOTARY PUBLIC

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

44497
FOR OFFICE USE ONLY
Court Case No. _____
Sec. _____ $\frac{1}{4}$, _____ $\frac{1}{4}$, _____ $\frac{1}{4}$,
Well Use 3
Dist. 219 Basin FT Man. Dis. _____
Prior. _____ Mo. _____ Day _____ Yr. _____

JUL 25 1973
DATE STATE ENGINEER E. J. Snipes BY [Signature]

Well drilled by Geo Chavez Lic. No. _____

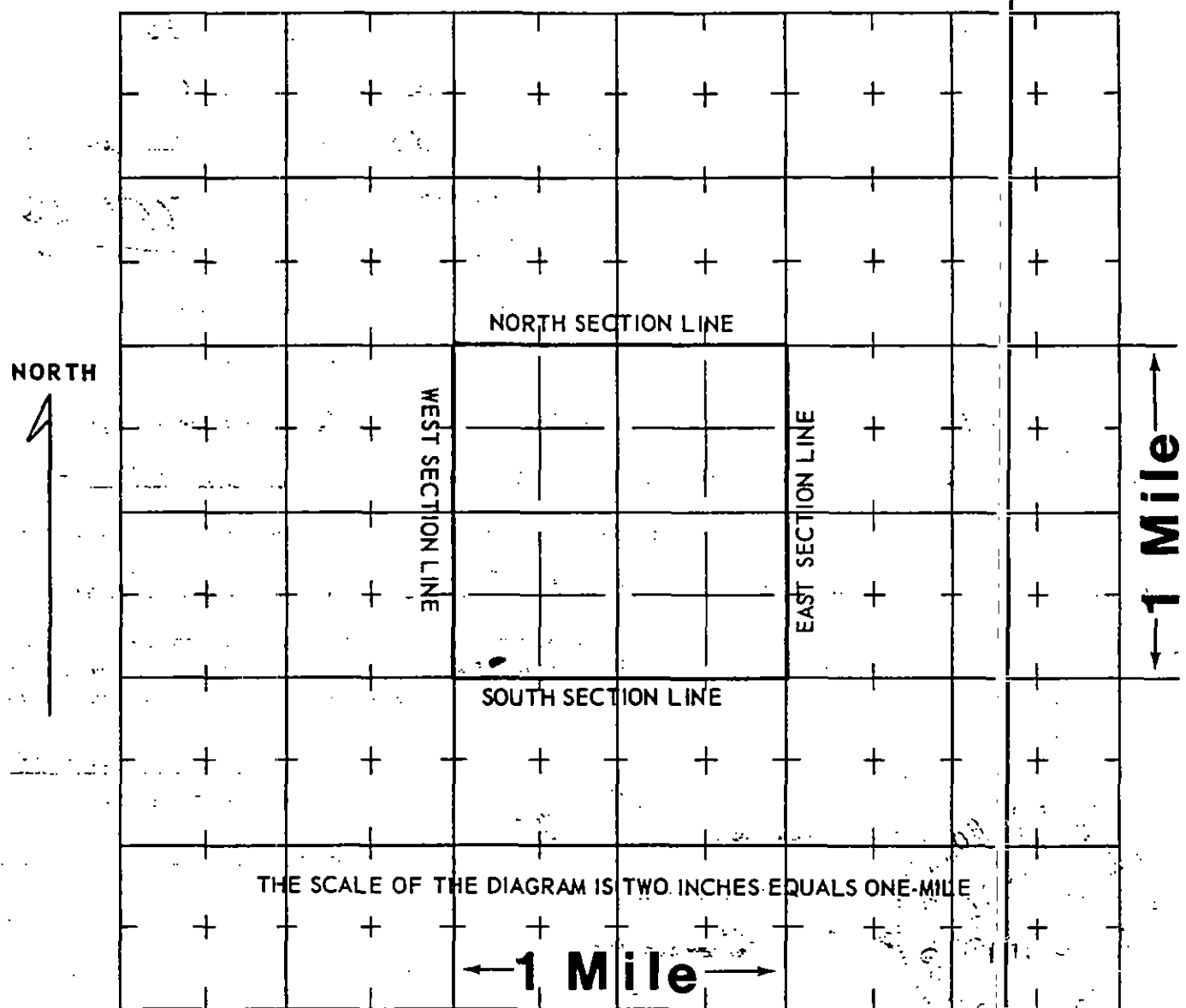
Pump installed by _____ Lic. No. _____

Meter Serial No. _____ ☐ Flow Meter ☐ Electric Meter ☐ Fuel Meter

Owner of land on which water is being used 7750

THE LOCATION OF THE WELL MUST BE SHOWN AND THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

WATER EQUIVALENTS TABLE (Rounded Figures)

- An acre-foot covers 1 acre of land 1 foot deep.
- 1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).
- 1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
- 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
- 100 gpm pumped continuously for one year produces 160 acre-feet.

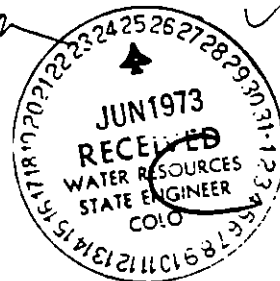
PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
(X) A PERMIT TO CONSTRUCT A WELL
FOR: (X) A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. 70275

(X) OTHER replace old hand dug well.



(1) APPLICANT - mailing address

NAME George Chavez
STREET _____
CITY Weston, Colo. 81091
(State) (Zip)
TELEPHONE NO. 868-2213

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 44497 /

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

(2) LOCATION OF PROPOSED WELL

County Las Animas
SW $\frac{1}{4}$ of the SW $\frac{1}{4}$, Section 21
Twp. 33 S, Rng. 68 W, 6th P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15

Average annual amount of ground water to be appropriated (acre-feet): 2

Number of acres to be irrigated: NONE

Proposed total depth (feet): 50'

Aquifer ground water is to be obtained from:

Stonewall Alluvial

Owner's well designation _____

GROUND WATER TO BE USED FOR:

(X) DOMESTIC (1) () INDUSTRIAL (5)
(X) LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)
() OTHER (9) _____

(4) DRILLER

Name Tom Metz
Street Alamosa St. Rt. Box 23
City Walsenburg Colo
(State) (Zip)
Telephone No. _____ Lic. No. 641

EXPIRED

APPLICATION APPROVED DATE 2-25-78

PERMIT NUMBER 70275-A

DATE ISSUED JUL 25 1973

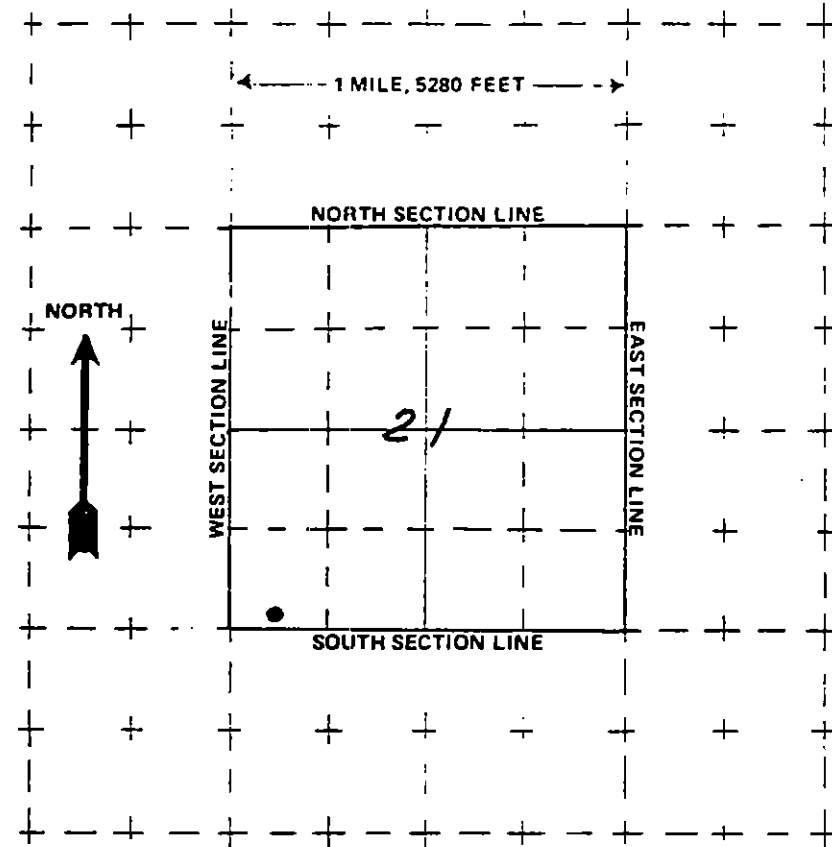
EXPIRATION DATE JUL 25 1975

[Signature]
(STATE ENGINEER)

BY [Signature]

I.D. 2-19 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

160 ft. from south sec. line
(north or south)
660 ft. from west sec. line
(east or west)

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED

No. of acres 63 . Will this be
the only well on this tract? no

(8) PROPOSED CASING PROGRAM

Plain Casing
8 in. from 0 ft. to 50 ft.
_____ in. from _____ ft. to _____ ft.
Perforated casing
8 in. from 40 ft. to 50 ft.
_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

new well 80' south of
dug well. old well will
be filled.

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): GEORGE CHAVEZ No. of acres: 63

Legal description: EAS ANIMAS CO. SW 1/4 SW 1/4 SEC 21 T33S R68W 6 PM

(11) DETAILED DESCRIPTION of the use of ground water:

HOUSEHOLD - YARD + LIVESTOCK [3 DWELLINGS]

(12) OTHER WATER RIGHTS used on this land, including wells.

Type or Right	Used for (purpose)	Description of land on which used
<u>LCFS-DITCHES</u>	<u>IRRIG.</u>	<u>FARM LAND</u>
<u>RUSSEL + STONES</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREO IS TRUE TO THE BEST OF HIS KNOWLEDGE.

George Chavez
SIGNATURE OF APPLICANT(S)

Index No. 206
IDWD 2-19
Use _____
Registered _____

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER

MAP AND STATEMENT FOR WATER WELL FILING

PERMIT NUMBER 39685

JAN 7 1970
GROUND WATER SECT
COLORADO
STATE ENGINEER

STATE OF COLORADO)

SS

COUNTY OF Las Animas)

WELL LOCATION

Las Animas 36 County

Know all men by these presents: That the undersigned

O.T. Story - C.F. & I. Lessee

claimant(s), whose address is Box 97

City Weston, Colo. 81091, states:

Claimant(s) is (are) the owner(s) of the well described hereon;

the total number of acres of land to be irrigated from this well

is none; work was commenced on this well by actual con-

struction 20 day of Nov., 1969;

the yield to be used from said well is 10 (gpm), for

which claim is hereby made for domestic purposes;

that the average annual amount of water to be diverted is

none acre-feet; and that the aforementioned

statements are made and this map and statement are filed in

compliance with the law.

X O.T. Story

Claimant(s)

Subscribed before me on this 6th day of

January, 1970.

My commission expires Dec 19, 1972

O. J. Liddam
Notary Public

WELL DATA

Date Completed Nov. 26, 1969

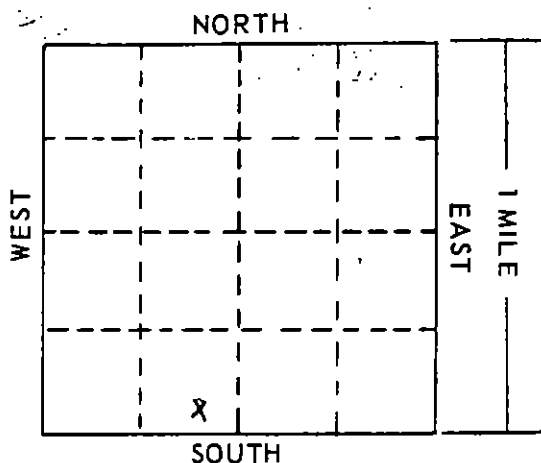
Static Water Level 80 ft.

Total Depth 220

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF COLORADO ON THIS

____ DAY OF _____, 19 ____.

State Engineer



WELL SHALL BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS OR MONUMENTS, OR SECTION LINES BY DISTANCE AND BEARING.

_____ ft. from _____ section line
(North or South)

_____ ft. from _____ section line.
(East or West)

Ground Water Basin unknown

Water Management

District unknown

Domestic wells may be located by the following

LOT _____, BLOCK _____

SUBDIVISION _____

FILING # _____

FORM TO BE MADE OUT IN QUADRUPPLICATE: WHITE FORM MUST BE AN ORIGINAL COPY ON BOTH SIDES AND SIGNED.

WHITE copy & GREEN copy must be filed with the State Engineer within 30 days after well is completed. PINK copy is for the Owner & YELLOW copy is for the Driller.

WELL LOG

From	To	Type of Material	Water Loc.
0	17	fill with small boulders	
17	220	sandrock with layers of shale	
		1/2 g.p.m. at 85 ft.	
		1/2 g.p.m. at 135 ft.	
		10 g.p.m. at 202 ft.	
Use additional paper if necessary to complete log.			

WELL DATA

Type Drilling cable tool

HOLE DIAMETER:

8 in. from 0 ft. to 15 ft.
 6 1/4 in. from 18 ft. to 220 ft.
 in. from ft. to ft.

CASING RECORD

Cemented from 0 - 12 ft.

Plain Casing

Size 7 in. kind steel from 0 ft. to 19 ft.
 Size 5 1/2 in. kind steel from 0 ft. to 22 ft.
 Size in. kind from ft. to ft.

Perforate Casing

Size 5 1/2 in. kind steel from 82 ft. to 220 ft.
 Size in. kind from ft. to ft.
 Size in. kind from ft. to ft.

TEST DATA

Date Tested Nov. 26, 1969Type of Pump bairedLength of Test 2 hrs.Constant Yield 11 g.p.m.Drawdown 220 ft.

WELL DRILLER'S STATEMENT

Marion W. Snyder
 being duly sworn, deposes and says:
 he is the driller of the well hereon
 described; he has read the statement
 made hereon; knows the content there-
 of, and the same is true of his own
 knowledge.

X Marion W. SnyderLicense No. 47

State of Colorado, County of _____) ss

Subscribed and sworn to before me this _____ day of _____, 19

My Commission expires _____, 19

DEC 22 1969

Harry A. Johnson
 County Clerk

RECEIVEDOCT 30 1969
GROUND WATER SEC.
COLORADO
STATE ENGINEER

APPLICATION FOR:

- ☐ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
☐ REPLACEMENT FOR NO. _____
 (Reason)
☐ OTHER

PRINT OR TYPE

LOCATION OF WELL

APPLICANT O.T. STORZ-C.F. & I LESSEE COUNTY LAS ANIMASStreet Address Box 97 SE 1/4, SW 1/4, sec. 22City & State WESTON, COLORADO 81091 T. 33S, R. 68W, 6th P.M.Use of ground water Domestic Street or

Owner of land on which well Lot & Block _____

is located C.F. & I Corporation City or

Number of acres Subdivision _____

to be irrigated None Ground Water Basin Unknown

Legal description of Water Management _____

irrigated land District Unknown

Other water rights on _____

this land _____

Owner of irrigated _____

land _____

Aquifer(s) ground water is to be obtained _____

from Unknown Address Trinidad, Colorado 81082ESTIMATED WELL DATALOCATE WELL ON THE BACK OF THIS SHEETDriller M. Snyder No. 47Driller's P. O. Box 53Address Trinidad, Colorado 81082O.T. Storz
Signature of ApplicantCONDITIONS OF APPROVAL

t. quantity of ground water to be claimed:

Est. Max. Yield 10 GPM or ~~655~~

Est. average annual amount to be

used in acre-feet _____

Storage capacity _____ AF

Anticipated start of drilling Nov. 4 1969Hole Diameter:8 in. from top ft. to 20 ft.6 1/2 in. from 20 ft. to 125 ft.Casing:Plain 7 in. from top ft. to 20 ft.

_____ in. from _____ ft. to _____ ft.

Perf. _____ in. from _____ ft. to _____ ft.

_____ in. from _____ ft. to _____ ft.

PUMP DATA:Type Submersible HP 1/2 OutletSize 1 inch

FOR STATE ENGINEER OR COMMISSION USE

APPLICATION APPROVED:

VALID FOR ONE (1) YEAR AFTER DATE ISSUED
UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO
THE ISSUING AGENCYPERMIT NO. 39685 CONDITIONAL ☒DATE ISSUED OCT 30 1969STATE ENGINEER E. J. Snider or CHAIRMAN GROUND

WATER COMMISSION

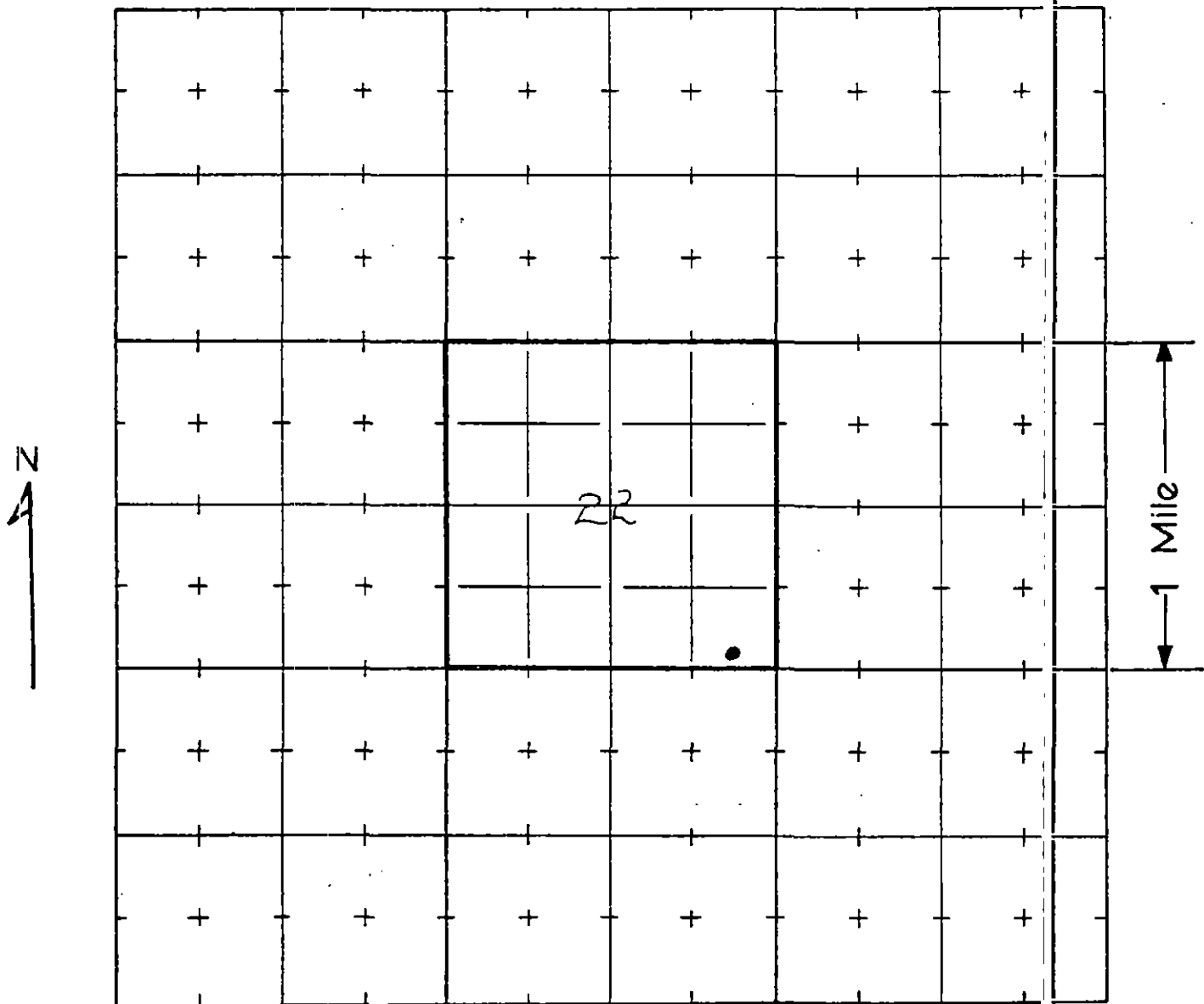
By Barlan W. EscherAPPLICATION MUST BE COMPLETED SATISFACTORILY BEFORE ACCEPTANCE

THE LOCATION OF THE PROPOSED WELL SHALL BE SHOWN ON THE DIAGRAM BELOW WITH
REFERENCE TO SECTION LINES OR GOVERNMENT SURVEY CORNERS OR MONUMENTS.

_____ feet from _____ (North or South) section line
_____ feet from _____ (East or West) section line

IF WELL IS FOR IRRIGATION, THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section)
to indicate the location of the well.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER, GROUND WATER SECTION AND WATER SECT.
6497R

DEC 12 1958

REGISTRATION NO. 1 OF WELL at West Allen Mine

Registrant The Colorado Fuel and Iron Corporation Date Dec. 10 1958

P.O. Address P. O. Box 1920, Denver, Colo.

WELL DATA
Depth 12 ft. Diameter 6 ft. in.

Casing Concrete ft. Plain; ft. Perfor.

Static Water Level 7-1/2 ft. from top

Yield 54 (gpm)(cfs) from 7 1/2 to 12 ft.

Sanitary, Industrial,
Used for Domestic & Manufacturing on/at
West Allen Mine of C. F. & I.

(legal description of land or site)

Water conveyed by pipe, size 3"

PUMP DATA
Type Triplex Size 4"x6" C 60 RPM
10 HP

Driven by Electric Motor 900 RPM

Well was first used June, 1951
and used continuously since. cfs
for above uses using 5 gpm

Well enlarged , 19 to
deepened (gpm)(cfs)(ft)

LOG SHOULD BE GIVEN ON REVERSE
SIDE IF AVAILABLE

Valley Alluvium

The above well ~~(has)~~ (has not) been registered in the Office of the State Engineer prior to May 1, 1957. If Registered give Filing No.

If NOT Registered prior to May 1, 1957, a \$5.00 filing fee accompanies this for n.

The above statements are true and correct to the best of my knowledge and belief.
Subscribed and Sworn before me

this 10th day of December, 1958.

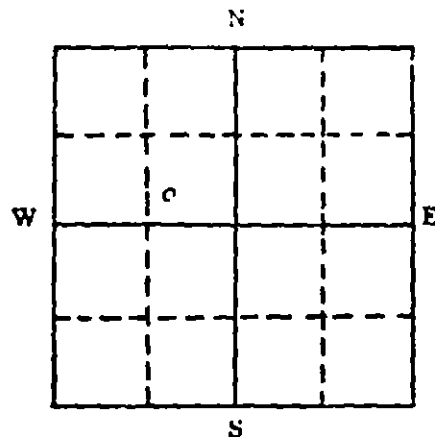
My commission expires April 15, 1961
15th day

(SEAL) Opal V. Buckley
Notary Public

WELL LOCATION
County Las Animas 36

SE 1 36 Section 21

Twp. 33 S. Rge. 68E 6th PM



WELL TO BE LOCATED AS ACCUR-
ATELY AS POSSIBLE WITHIN A
SMALL SQUARE WHICH REPRESENTS
40 ACRES; OR IF IN A TOWN OR
SUBDIVISION FILL IN THE FOLLOW-
ING:

Town or Subdivision

Street address or Lot and Block

For the Registrant
The Colorado Fuel and Iron Corpora-
tion

FOR STATE ENGINEER'S USE
Located in 2-19 district, Las Animas County for Industrial & Domestic

Registration No. 5 in 2-19, on , 19

NOV 29 1961

Form E (Rev. 1-1-59)

9-57 5M

Index No.	6
ID NO.	2
File No.	11
Registered	
Cash Paid	

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER
GROUND WATER SECTION

LOG AND HISTORY OF WELL
PERMIT NO. 1-1-1111

NO WATER
COLORADO
STATE ENGINEER

Drilled by W. H. H. H. Lic. No. 24

WELL LOCATION

Owner Mr. W. H. H. H. County San Juan

Address 1111 11th St. N.E. of 1111 of Sect. 2

Tenant Twp. 24, Rge. 6, PM

Used for INDUSTRIAL PURPOSES LOCATE WELL ACCURATELY
IN THE SMALL SQUARES REPRESENTING 40 ACRES

on or by W. H. H. H.
(description of site or land)

Date Started Aug 1, 1961

Date Completed SEP 8, 1961

Date Tested 11 9, 1961

Yield 30 gpm: 242.4 cfs

Pump type 1111 Outlet Size 3

Driven by 11 HP @ RPM

Depth to Water 43 Ft. Draw down 20 Ft.

Depth to Inlet 26 Ft.; Bowl 20 Ft.

Size and Kind of Casing:

From 1 to 30 Type 10" Wt. 32

From 0 to 100 Type 5" Wt. 34

From to Type Wt.

Perforations: Size and Type

From to Type Size

From 20 to 60 Type 20" Size

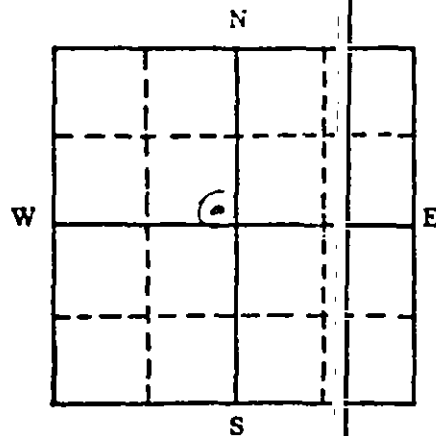
From 20 to 100 Type Size

Well description: Total Depth 100 Ft.

(from 0 to 30, 20" in.

Hole (from 0 to 20, 20" in.

Diam. (from to , in.



If the above is not applicable fill in:

Town or Subdivision

Street Address or Lot Block

Ground elevation (if known)

How Drilled:

REMARKS

Cementing, Packing, Type of
Sud-off, Depth to Sud-off, etc.
DIP OF WELL OR
WELL TIME

Form F (Rev.)
7-57/AM

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER, GROUND WATER SECTION
6498R
REGISTRATION NO. 1 OF WELL--East Portal Mine Shaft

Registrant The Colorado Fuel and Iron Corporation Date Dec. 17 19 58

P.O. Address P.O. Box 1920, Denver, Colo.

(See note on reverse side)

WELL DATA

Depth 390 ft. Diameter Rock Slope in.
(Present depth of Mine Shaft)

Casing : 6" ft. Plain; ft. Perfor.

Static Water Level 390 ft. from top

Yield 1124-(gpm)(cfs) from 390 ft.

Used for industrial & manufacturing

East Allen Mine of C. F. & I.

(Legal description of land or site)

Water conveyed by Pipe, size 6"

PUMP DATA 4" x 2"

Type Centrifugal Size 5"

40 HP Motor 3500
Driven by 150 HP Motor at 1950 RPM

Well was first used April, 19 52

for mining using 112 cfs
gpm

Well enlarged , 19 to
deepened

(gpm)(cfs)(ft)

LOG SHOULD BE GIVEN ON REVERSE
SIDE IF AVAILABLE

Not available

The above well ~~has~~ (has not) been registered in the Office of the State Engineer prior to May 1, 1957. If Registered give Filing No.

If NOT Registered prior to May 1, 1957, a \$5.00 filing fee accompanies this form.

The above statements are true and correct to the best of my knowledge and belief.

Subscribed and Sworn before me

this 10th day of December, 19 58.

My commission expires April 16, 1961

(SEAL) Charles H. Cully
Notary Public

For the Registrant
The Colorado Fuel and Iron Corporation

FOR STATE ENGINEER'S USE

Located in 2-19 District, San Juan County for 1

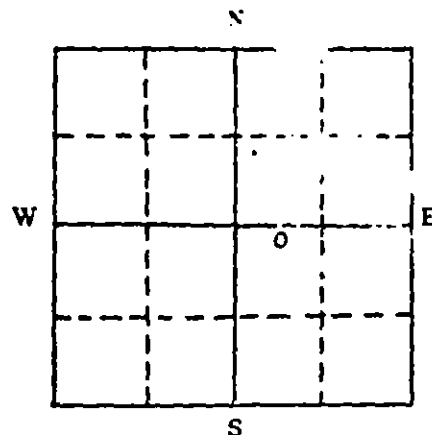
Registration No. 6 in 2-19, SA

WELL LOCATION

County Las Animas 36

NW 1 SE 2 Section 23

Twp. 33 S. Rce. 68 E. 6th PM



WELL TO BE LOCATED AS ACCUR-
ATELY AS POSSIBLE WITHIN A
SMALL SQUARE WHICH REPRESENTS
40 ACRES; OR IF IN A TOWN OR
SUBDIVISION FILL IN THE FOLLOW-
ING:

Town or Subdivision

Street address or Lot and Block

This is not a true "well" within the ordinary usage of the word. It is a coal mine slope. Water is accumulated in the mine and must be pumped out in order to carry on mining operations. A good portion of the water is used in the mining operations and the balance is wasted from a storage tank by natural drainage into the middle fork of the Purgatoire River.

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER, GROUND WATER SECTION

6499 R
REGISTRATION NO. 1 OF WELL AT East Allen Mine

Registrant The Colorado Fuel and Iron Corporation Date Dec. 10 19 58

P.O. Address P. O. Box 1920, Denver, Colo.

WELL DATA
Depth 24 ft. Diameter 10 ft. in.

Casing 15 ft. Plain; 9 ft. Perfor.

Static Water Level 9 ft. from top

Yield 12 1/2 (gpm)(cfs) from 9 to 24 ft.

Sanitary, industrial,
Used for domestic, manufacturing on/at

East Allen Mine of C. E. & I.

(legal description of land or site)

Water conveyed by Pipe, size 4"

PUMP DATA
Type Centrifugal Size 4"x2" Allis Chalmers

Driven by 40 HP
Electric motor 3500 RPM

Well was first used March, 19 51
cfs

for above uses using 12 1/2 gpm
and used continuously since.

Well enlarged 19 to
deepened:

(gpm)(cfs)(ft)

LOG SHOULD BE GIVEN ON REVERSE
SIDE IF AVAILABLE

Valley Alluvium

The above well (has) (has not) been registered in the Office of the State Engineer prior
to May 1, 1957. If Registered give Filing No. _____

If NOT Registered prior to May 1, 1957, a \$5.00 filing fee accompanies this form.

The above statements are true and correct to the best of my knowledge and belief.

Subscribed and Sworn before me

this 10th day of December, 19 58

My commission expires April 15, 1961

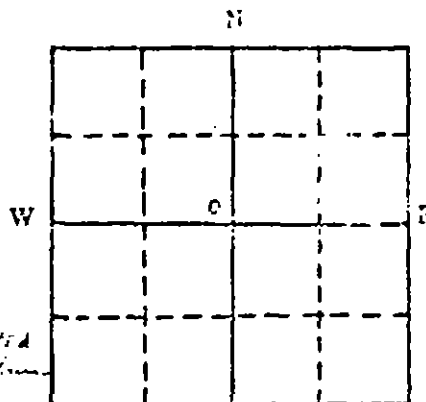
(SEAL) Chas. W. Buckley
Notary Public

WELL LOCATION

County Las Animas 36

SE 1/4 Section 23

Twp. 33 S, Rge. 9 W, 6th PM



WELL TO BE LOCATED AS ACCUR-
ATELY AS POSSIBLE WITHIN A
SMALL SQUARE WHICH REPRESENTS
40 ACRES; OR IF IN A TOWN OR
SUBDIVISION FILL IN THE FOLLOW-
ING:

Town or Subdivision

Street address or Lot and Block

FOR STATE ENGINEER'S USE
Located in 3-17 District, Las Animas County

Registration No. 7 in 2-17 on 12-10-58

W-17572

THIS FORM MUST BE
SUBMITTED WITHIN 10
DAYS OF THE
PERMIT, AND OF
PRINT IN BLACK INK.

COLORADO DIVISION OF WATER RESOURCES

101 Columbine Bldg., 1515 Charman St.
Denver, Colorado 80203

STATEMENT OF BENEFICIAL USE OF GROUND WATER AMENDMENT OF EXISTING RECORD

PERMIT NUMBER 67167

STATE OF COLORADO

COUNTY OF LASSA

SS

THE AFFIANT(S) Hermit C. Webb

whose address is 205 Pike St. Box 61 Sublette Kansas 67877

being duly sworn upon oath, deposes and says that he (they) claim the ownership of the well described hereon, the well

located in the SW 1/4 of the NE 1/4 of Section 30 Township 33

Range 68 West 6th P.M. at distances of 1780 feet from the North section line

and 2195 feet from the East section line, the total depth of the well is 50 feet, water from this well

was first applied to beneficial use for the purpose(s) described hereon on the 20 day of April 1972

the maximum sustained pumping rate of the well is 10 gallons per minute, the pumping rate claimed hereby is 12

gallons per minute, the average annual amount of water to be diverted is 1/8 acre feet, for which claim is hereby

made for Household use only purpose(s), the legal description of the land on which the water

from this well is to be used is Lot 5 Block 1 Stone wall Meadows

which totals 2.27 acres and which is illustrated on the map on the reverse side of this form, that this well was completed in compliance with the permit approved therefore, this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon, knows the content thereof, and that the same are true of his (their) knowledge.

Hermit C. Webb
Subscribed and sworn to before me on this 21 day of April 1972

My Commission expires 12/31/72
Shelley C. Webb
Notary Public

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF
COLORADO ON THIS 21 DAY OF April 1972

STATE ENGINEER

FOR OFFICE USE ONLY

Prior Date 12/31/71

Well Use 0

1/2 1/4 1/8 1/16

T 1 2 3 4 5 6 7 8 9 10

Yield 10 W.D. 10

Comments 2

1

Index No. 46
IDWD 2-19
Use Industrial
Registered 11-22-61
Cards Typed

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER
GROUND WATER SECTION

RECEIVED
NOV 20 1961
GROUND WATER SECT.
COLORADO
STATE ENGINEER

LOG AND HISTORY OF WELL
PERMIT NO. D3311-F

Drilled by D. WAZZE Lic. No. 26
COLO FUEL

WELL LOCATION

Owner THE COLO FUEL & IRON CO Las Animas County 36

Address BOX 1920 DENVER CO20 SE 1/4 of 54 NW 1/4 of Sect. 23

Tenant

Twp. 33 S, Rge. 68 W, 6 PM

Used for INDUSTRIAL PURPOSES

LOCATE WELL ACCURATELY
IN THE SMALL SQUARES REPRESENTING 40 ACRES

on or by SEP 10 1961

(description of site or land)

Date Started AUG 30, 1961

Date Completed SEP 8, 1961

Date Tested 11 9, 1961

Yield 30 gpm BAZOR cfs

Pump type DEER WELL Outlet Size 3

Driven by 15 HP @ RPM

Depth to Water 25 Ft. Draw down 20 Ft.

Depth to Inlet 20 Ft.; Bowl 90 Ft.

Size and Kind of Casing:

From 0 to 30 Type 10" Wt. 32

From 0 to 100 Type 8" Wt. 26

From to Type Wt.

Perforations: Size and Type

From to Type Size

From 70 to 80 Type DRILL Size

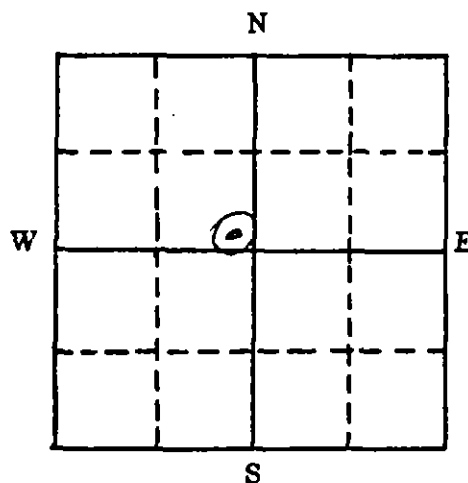
From 80 to 100 Type SLOTS Size 5/8" APART

Well description: Total Depth 100 Ft.

Hole (from 0 to 30, 10" in.

Diam. (from 0 to 100, 8" in.

(from to in.



If the above is not applicable
fill in:

Town or Subdivision

Street Address or Lot & Block

Ground elevation (if known)

How Drilled:

CABLE TOOLS

REMARKS

Cementing, Packing, Type of
Shut-off, Depth to Shut-off, etc.
PUT LOG OF WELL ON RE-
VERSE SIDE

TO BE MADE OUT IN QUADRUPPLICATE: Original Blue and Duplicate Green to
State Engineer's Office, White copy to Owner, and Yellow copy to Driller

LOG OF WELL
(ADD SPACES AS NEEDED)

From 0 ft. to 28 ft. FILL SAND & BOLDERS

28 ft. to 100 ft. PIPE SHALE

100 ft. to 120 ft.

120 ft. to 130 ft.

130 ft. to 140 ft.

140 ft. to 150 ft.

150 ft. to 160 ft.

160 ft. to 170 ft.

170 ft. to 180 ft.

180 ft. to 190 ft.

190 ft. to 200 ft.

200 ft. to 210 ft.

210 ft. to 220 ft.

220 ft. to 230 ft.

230 ft. to 240 ft.

240 ft. to 250 ft.

250 ft. to 260 ft.

260 ft. to 270 ft.

270 ft. to 280 ft.

280 ft. to 290 ft.

290 ft. to 300 ft.

300 ft. to 310 ft.

310 ft. to 320 ft.

320 ft. to 330 ft.

330 ft. to 340 ft.

340 ft. to 350 ft.

350 ft. to 360 ft.

360 ft. to 370 ft.

370 ft. to 380 ft.

Form C(Rev.)
7-58/5M

STATE OF COLORADO
APPLICATION FOR USE OF GROUND WATER
(Use Indelible Pencil or Typewriter)

RECEIVED

AUG 29 1961
GROUND WATER SECT.

Applicant The Colo. Fuel & Iron Corp.

P.O. Address Box 1920, Denver, Colo.
Quantity applied for 60 gpm or
130,000 gal ~~##~~ Storage

Used for Industrial Purposes

on/at SE-1/4 NW-1/4, Sec 23, T 33 S, R 68 W Street Address or Lot & Block No.
(legal description of land site)

Total acreage irrigated and other rts.

ESTIMATED DATA OF WELL

Hole size: 10 in. to 100 ft.
 in. to ft.

Casing Plain 10 in. from 0 to 35 ft.

8 in. from 0 to 100 ft.

Perf. 1/8 in. from 25 to 35 ft.

1/8 in. from 80 to 90 ft.

PUMP Outlet

DATA: Type Deep well . HP 15 . Size 3"

Use initiation date September 1 1961 .
(Use Supplemental pages for additional data)

THIS APPLICATION APPROVED

NO. 03311-F

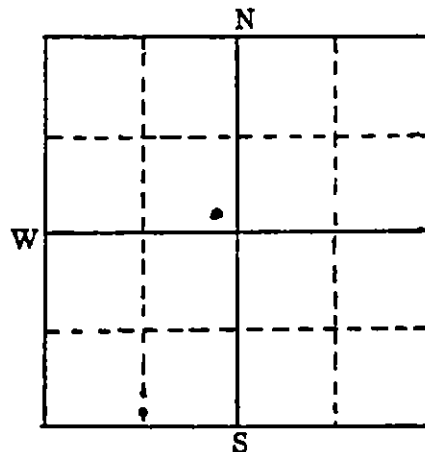
DATE AUG 29 1961 19

LOCATION OF WELL
County Las Animas STATE ENGINEER

SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sect. 23 Twp. 33 S

Rge. 68 W , 6th P.M. OR

Town or Subdivision



Locate
well in
40 acre
(small)
square
as near
as possible.

\$25.00 fee required for Industrial,
Commercial or Irrigation uses.

Applicant The Colo. Fuel & Iron Corp.
Agent or

Driller Dalton Walls No. 26

Address 1901 Beulah, Pueblo, Colorado

NOTE — SATISFACTORY COMPLETION REQUIRED FOR APPROVAL OF APPLICATION

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

RECEIVED

SEP 21 1968

**WATER RESOURCES
SOUTH - BROWARD
COUNTY**

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
() A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring Well
WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME Kenneth L. Walter c/o EnecoTech Inc.
STREET 1801 Broadway, Suite 700
CITY Denver CO 80202
(State) (Zip)
TELEPHONE NO. (303)293-2703

(2) LOCATION OF PROPOSED WELL

County Las Animas
SW 1/4 of the NE 1/4, Section 23
 Twp. 33 S., Rng. 68 W., 6 P.M.
 (N.S.) (E.W.)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) _____ N/A _____

Average annual amount of ground water to be appropriated (acre-feet): _____ N/A _____

Number of acres to be irrigated: _____ N/A _____

Proposed total depth (feet): _____ 15 _____

Aquifer ground water is to be obtained from: _____ N/A _____

Owner's well designation _____ M-3 _____

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)

() OTHER (9) _____

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Custom Auger
Street 7525 Birkshire Court
City Castle Rock CO 80104
(State) (Zip)
Telephone No. (303) 534-4893 Lic. No. N/A

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 92582C / _____
 Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

1) APPROVED PURSUANT TO C.R.S. 37-90-137(2) TO SATISFY THE PERMIT REQUIREMENTS OF C.R.S. 37-90-138(3). USE OF THIS WELL IS LIMITED TO MONITORING WATER LEVELS AND/OR WATER QUALITY SAMPLING.

2) THIS WELL MUST BE EQUIPPED WITH A LOCKING CAP OR SEAL TO PREVENT WELL CONTAMINATION OR POSSIBLE HAZARDS AS AN OPEN WELL. THE WELL MUST BE KEPT LOCKED AT ALL TIMES EXCEPT DURING SAMPLING OR MEASURING.

3) RECORDS OF WATER LEVEL MEASUREMENTS AND WATER QUALITY ANALYSES SHALL BE MAINTAINED BY THE WELL OWNER AND SUBMITTED TO THE DIVISION OF WATER RESOURCES UPON REQUEST.

4) UPON CONCLUSION OF THE MONITORING PROGRAM, THE APPLICANT SHALL PLUG AND ABANDON THIS WELL IN ACCORDANCE WITH THE WATER WELL CONSTRUCTION AND PUMP INSTALLATION RULES.

5) THE OWNER SHALL MARK THE WELL IN A CONSPICU-
OUS PLACE WITH APPROPRIATE WELL PERMIT NUMBER
AND NAME OF THE AQUIFER. HE SHALL TAKE
NECESSARY MEANS AND PRECAUTIONS TO PRESERVE
THESE MARKINGS. *KVL*

APPLICATION APPROVED

PERMIT NUMBER 034157-M

DATE ISSUED **SEP 23 1988**

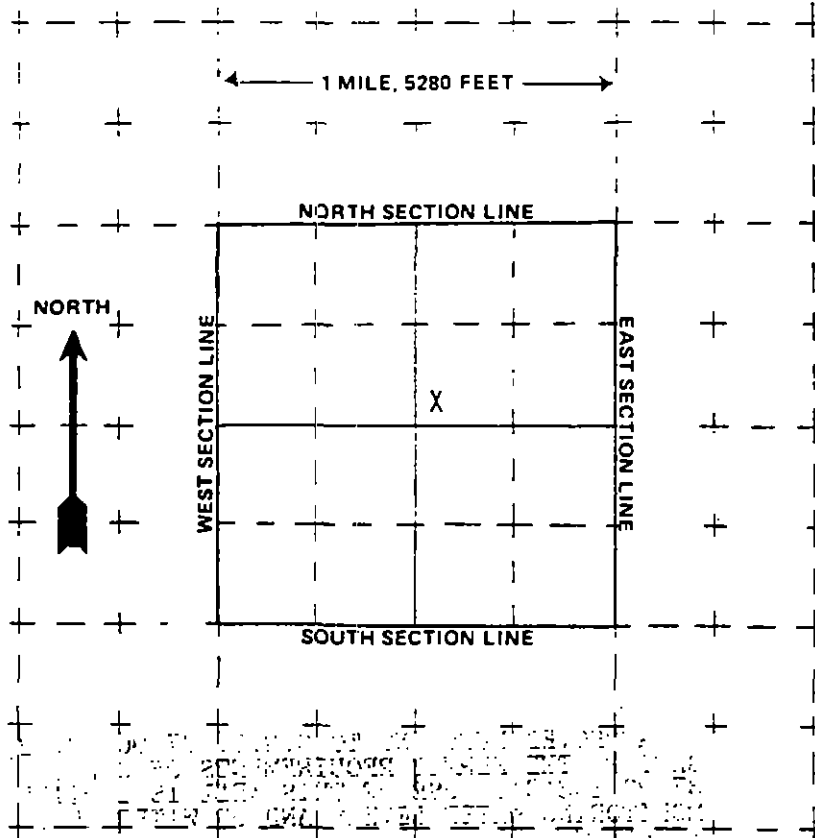
EXPIRATION DATE SEP 23 1989

 (STATE ENGINEER)

BY Keith Van der Horst

I.D. 2-19 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) = 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year
1 acre-foot = 43,560 cubic feet = 325,900 gallons
1,000 gpm pumped continuously for one day produces 4.42 acre-feet

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

2200 ft. from North sec. line
(north or south)
2400 ft. from East sec. line
(east or west)

LOT N/A BLOCK N/A FILING # N/A

SUBDIVISION N/A

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Wyoming Fuels/

No. of acres 55,000 North Central Energy

Will this be the only well on this tract? No

(8) PROPOSED CASING PROGRAM

Plain Casing

4 in. from 0 ft. to 5 ft.

N/A in. from N/A ft. to N/A ft.

Perforated casing

4 in. from 5 ft. to 15 ft.

N/A in. from N/A ft. to N/A ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

N/A

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): N/A No. of acres: N/A

Legal description: N/A

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

N/A

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right

Used for (purpose)

Description of land on which used

N/A

N/A

N/A

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

[Signature]

PERMIT APPLICATION FORM

Application must be complete where applicable Type or print in BLACK INK. No overstrikes or erasures unless initialed.

RECEIVED

SEP 21 1988

WATER ENGINEERING
STATE - ENGINEERING
DIV.

FOR: ☐ A PERMIT TO USE GROUND WATER
☐ A PERMIT TO CONSTRUCT A WELL
☐ A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
(X) OTHER Monitoring Well
WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME Kenneth L. Walter c/o EncoTech Inc.
STREET 1801 Broadway, Suite 700
CITY Denver CO 80202
(State) (Zip)
TELEPHONE NO. (303) 293-2703

(2) LOCATION OF PROPOSED WELL

County Las Animas
SW ¼ of the NE ¼, Section 23
Twp. 33 S, Rng. 68 W, 6 P.M.
(N.S.) (E.W.)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) N/A

Average annual amount of ground water to be appropriated (acre-feet): N/A

Number of acres to be irrigated: N/A

Proposed total depth (feet): 15

Aquifer ground water is to be obtained from:
N/A

Owner's well designation MW-2

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)
 () OTHER (9) _____

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name Custom Auger
Street 7525 Birkshire Court
City Castle Rock CO 80104
(State) (Zip)
Telephone No. (303) 534-4893 Lic. No. N/A

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 92582B / _____
Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

- 1) APPROVED PURSUANT TO C.R.S. 37-90-137(2) TO SATISFY THE PERMIT REQUIREMENTS OF C.R.S. 37-90-138(3). USE OF THIS WELL IS LIMITED TO MONITORING WATER LEVELS AND/OR WATER QUALITY SAMPLING.
- 2) THIS WELL MUST BE EQUIPPED WITH A LOCKING CAP OR SEAL TO PREVENT WELL CONTAMINATION OR POSSIBLE HAZARDS AS AN OPEN WELL. THE WELL MUST BE KEPT LOCKED AT ALL TIMES EXCEPT DURING SAMPLING OR MEASURING.
- 3) RECORDS OF WATER LEVEL MEASUREMENTS AND WATER QUALITY ANALYSES SHALL BE MAINTAINED BY THE WELL OWNER AND SUBMITTED TO THE DIVISION OF WATER RESOURCES UPON REQUEST.
- 4) UPON CONCLUSION OF THE MONITORING PROGRAM, THE APPLICANT SHALL PLUG AND ABANDON THIS WELL IN ACCORDANCE WITH THE WATER WELL CONSTRUCTION AND PUMP INSTALLATION RULES.
- 5) THE OWNER SHALL MARK THE WELL IN A CONSPICUOUS PLACE WITH APPROPRIATE WELL PERMIT NUMBER AND NAME OF THE AQUIFER. HE SHALL TAKE NECESSARY MEANS AND PRECAUTIONS TO PRESERVE THESE MARKINGS.

APPLICATION APPROVED

PERMIT NUMBER 034158 - M
DATE ISSUED SEP 23 1988
EXPIRATION DATE SEP 23 1989

BY Keith Vander Horst
I.D. 2-19 COUNTY 36

COLORADO DIVISION OF WATER RESOURCES
 818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in **BLACK INK**. No overstrikes or erasures unless initialed.

RECEIVED**SEP 21 1988**

WATER RESOURCES
SECS - ENGINEER
808

FOR: () A PERMIT TO USE GROUND WATER
 () A PERMIT TO CONSTRUCT A WELL
 () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
 (X) OTHER Monitoring Well

WATER COURT CASE NO. _____

09-21-88 11:20 P
 1 2 50.00
 132.00
 90013
 130.00

(1) APPLICANT - mailing addressNAME Kenneth L. WalterSTREET c/o EnecoTech 1801 Broadway, Suite 700CITY Denver, Colorado 80202
(State) (Zip)TELEPHONE NO. (303) 293-2703**(2) LOCATION OF PROPOSED WELL**County Las AnimasSW 1/4 of the NE 1/4, Section 23Twp. 33 Rng. 68 W 6 P.M.
(N.S) (E.W)**(3) WATER USE AND WELL DATA**Proposed maximum pumping rate (gpm) N/AAverage annual amount of ground water to be appropriated (acre-feet): N/ANumber of acres to be irrigated: N/AProposed total depth (feet): 15

Aquifer ground water is to be obtained from:

N/AOwner's well designation MW-1**GROUND WATER TO BE USED FOR:**

- () HOUSEHOLD USE ONLY - no irrigation (0)
 () DOMESTIC (1) () INDUSTRIAL (5)
 () LIVESTOCK (2) () IRRIGATION (6)
 () COMMERCIAL (4) () MUNICIPAL (8)
 () OTHER (9)

DETAIL THE USE ON BACK IN (11)

(4) DRILLERName Custom AugerStreet 7525 Birkshire CourtCity Castle Rock, CO 80104
(State) (Zip)Telephone No. (303) 534-4893 Lic. No. N/A

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 92582A / 1TH 2
 Basin CL-1 Dist. 9A2582

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

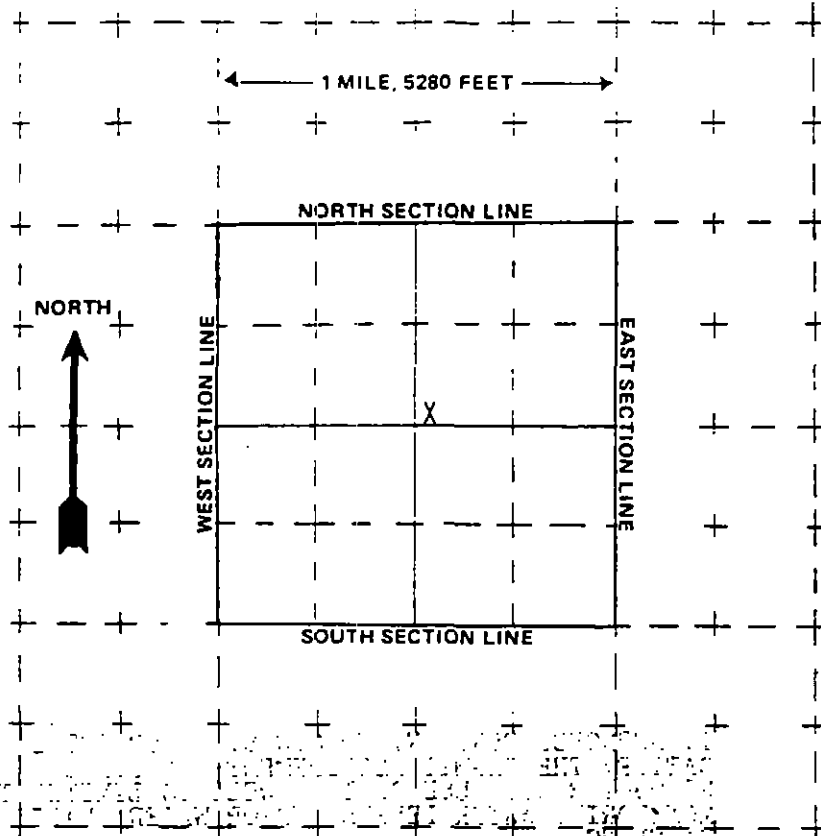
- 1) APPROVED PURSUANT TO C.R.S. 37-90-137(2) TO SATISFY THE PERMIT REQUIREMENTS OF C.R.S. 37-90-138(3). USE OF THIS WELL IS LIMITED TO MONITORING WATER LEVELS AND/OR WATER QUALITY SAMPLING.
- 2) THIS WELL MUST BE EQUIPPED WITH A LOCKING CAP OR SEAL TO PREVENT WELL CONTAMINATION OR POSSIBLE HAZARDS AS AN OPEN WELL. THE WELL MUST BE KEPT LOCKED AT ALL TIMES EXCEPT DURING SAMPLING OR MEASURING.
- 3) RECORDS OF WATER LEVEL MEASUREMENTS AND WATER QUALITY ANALYSES SHALL BE MAINTAINED BY THE WELL OWNER AND SUBMITTED TO THE DIVISION OF WATER RESOURCES UPON REQUEST.
- 4) UPON CONCLUSION OF THE MONITORING PROGRAM, THE APPLICANT SHALL PLUG AND ABANDON THIS WELL IN ACCORDANCE WITH THE WATER WELL CONSTRUCTION AND PUMP INSTALLATION RULES.
- 5) THE OWNER SHALL MARK THE WELL IN A CONSPICUOUS PLACE WITH APPROPRIATE WELL PERMIT NUMBER AND NAME OF THE AQUIFER. HE SHALL TAKE NECESSARY MEANS AND PRECAUTIONS TO PRESERVE THESE MARKINGS. *XVH*

APPLICATION APPROVEDPERMIT NUMBER 034159 - MDATE ISSUED SEP 23 1988EXPIRATION DATE SEP 23 1989

Jim A. Danielson
 (STATE ENGINEER)

BY *Kevin Vander Horst*I.D. 2-19 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.
1 cubic foot per second (cfs) = 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot = 43,560 cubic feet = 325,900 gallons
1,000 gpm pumped continuously for one day produces 4.43 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

2600 ft. from North sec. line
2600 ft. from East sec. line

LOT N/A BLOCK N/A FILING # N/A
SUBDIVISION N/A

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Wyoming Fuel/

No. of acres 55,000 Will this be the only well on this tract? Unknown at this time.

(8) PROPOSED CASING PROGRAM

Plain Casing

4 in. from 0 ft. to 5 ft.
N/A in. from N/A ft. to N/A ft.

Perforated casing

4 in. from 5 ft. to 15 ft.
N/A in. from N/A ft. to N/A ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

N/A

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): N/A No. of acres: N/A
Legal description: N/A

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
N/A	N/A	N/A

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

SIGNATURE OF APPLICANT(S)

RECEIVED

AUG 08 1989

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in **BLACK INK**. No overstrikes or erasures unless initialed.

☒ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
FOR: ☒ A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
() OTHER _____

WATER COURT CASE NO. _____

WATER RESOURCES
STATE - ENGINEER
COLO.

08-08-89 10:46
303693
00011
50.00

CHEQUE 50.00

(1) APPLICANT - mailing addressNAME Robert A. DickertloofSTREET 12208 Winona St. NE.CITY Albuquerque N.M. 87112
(State) (Zip)TELEPHONE NO. (505) 296-3988**(2) LOCATION OF PROPOSED WELL**County Las Animas County, ColoradoProp. N.W. $\frac{1}{4}$ of the NE. $\frac{1}{4}$, Section 29Twp. 33 S. Rng. 68 W. 6TH P.M.
(N.S) (E.W)**(3) WATER USE AND WELL DATA**Proposed maximum pumping rate (gpm) 10Average annual amount of ground water to be appropriated (acre-feet): 1Number of acres to be irrigated: noneProposed total depth (feet): 55

Aquifer ground water is to be obtained from:

Stonewall Alluvial

Owner's well designation _____

GROUND WATER TO BE USED FOR:☒ HOUSEHOLD USE ONLY - no irrigation (0)

() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)

() OTHER (9) _____

DETAIL THE USE ON BACK IN (11)

(4) DRILLERLicensed Driller

Name _____

Street _____

City _____ (State) (Zip)

Telephone No. _____ Lic. No. _____

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 303693 CL-1 083693

Basin _____

Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

ISSUANCE OF THIS PERMIT DOES NOT CONFER A DECREED WATER RIGHT

1) APPROVED PURSUANT TO CRS 37-92-602(3)(b)(II) (A) AS THE ONLY WELL ON A RESIDENTIAL SITE OF 1.56 ACRES DESCRIBED AS THAT PORTION OF THE NE $\frac{1}{4}$ OF SECTION 29, T33S, R68W OF THE 6TH P.M., LAS ANIMAS COUNTY, BEING MORE PARTICULARLY DESCRIBED ON THE ATTACHED EXHIBIT "A".

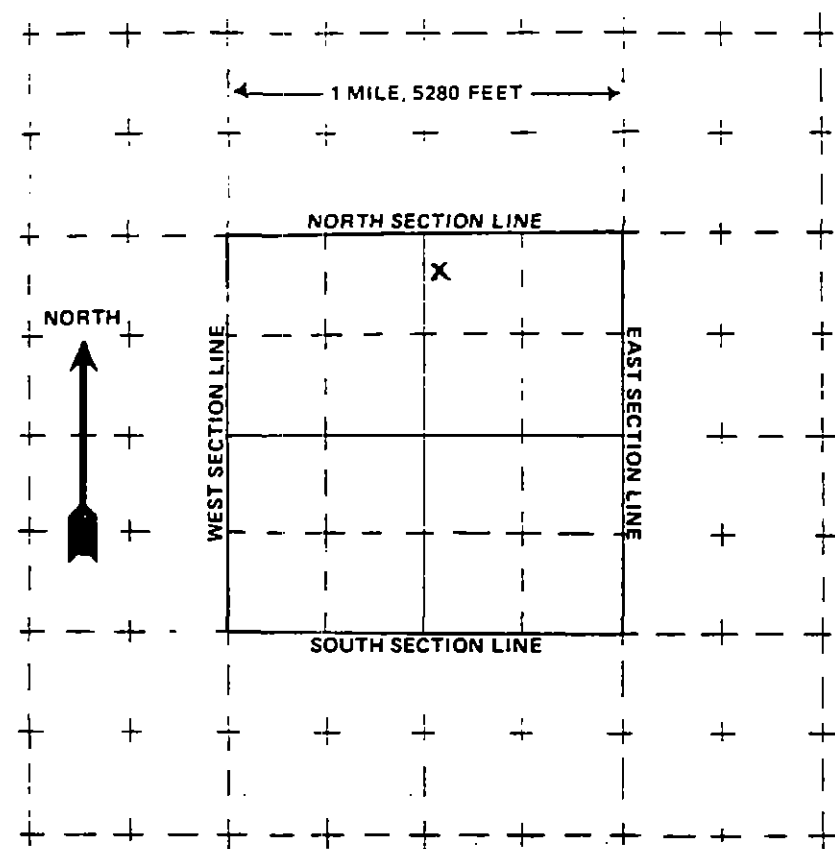
2) THE USE OF GROUND WATER FROM THIS WELL IS LIMITED TO ORDINARY HOUSEHOLD PURPOSES INSIDE A SINGLE FAMILY DWELLING AND THE WATERING OF THE USER'S NONCOMMERCIAL DOMESTIC ANIMALS. THE GROUND WATER SHALL NOT BE USED FOR IRRIGATION OR OTHER PURPOSES.

3) THE RETURN FLOW FROM THE USE OF THIS WELL MUST BE THRU AN INDIVIDUAL WASTE WATER DISPOSAL SYSTEM OF THE NON-EVAPORATIVE TYPE WHERE THE WATER IS RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL IS LOCATED. map 8-23-89

APPLICATION APPROVEDPERMIT NUMBER 155111DATE ISSUED AUG 24 1989EXPIRATION DATE AUG 24 1991

[Signature]
STATE ENGINEER
BY Melanie Wood Pallman
I.D. 2-19 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) ... 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot ... 43,560 cubic feet ... 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

540 ft. from North sec. line
(north or south)
2500 ft. from East sec. line
(east or west)

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED

Owner: Robert A. Dickert
No. of acres: 1.56 Will this be the only well on this tract? yes - at this time on this parcel

(8) PROPOSED CASING PROGRAM

Plain Casing

7 in. from 0 ft. to 40 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

7 in. from 40 ft. to 55 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT OF WELLS give distance and direction from old well and plans for plugging it:

N/A

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): Robert A. and Pamela G. Dickert No. of acres: 1.56

Legal description: Tract of land in the NE 1/4 Section 29, Twp 33 S, Range 68 W, of the 6th PM Los Angeles Co. Cal.

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

Household use only - Septic Tank and leach field
Disposal System - Also Domestic Non-commercial Animals

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>None</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS/HER KNOWLEDGE.

Robert A. Dickert and Pamela G. Dickert
SIGNATURE OF APPLICANT(S)

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street - Room 818
Denver, Colorado 80203

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 155111

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK

WELL OWNER Robert A. Dickerhoof

N.W. 1/4 of the N.E. 1/4 of Sec. 29

ADDRESS 12208 Winona Ct. N.E.

T. 33 S. R. 68 W. 6th P.M.

Albuquerque N.M. 87112

DATE COMPLETED April 10, 1990, 19 90

HOLE DIAMETER

8 5/8 in. from 0 to 53 ft.

 in. from to ft.

 in. from to ft.

DRILLING METHOD Rotary

CASING RECORD: Plain Casing

Size 6 5/8 & kind steel from -1 to 32 ft.

Size & kind from to ft.

Size & kind from to ft.

Perforated Casing

Size 6 5/8 & kind steel from 32 to 53 ft.

Size & kind from to ft.

Size & kind from to ft.

GROUTING RECORD

Material cement

Intervals 0' to 20'

Placement Method pouring

GRAVEL PACK: Size 1/4" washed

Interval 20' to 53'

TEST DATA

Date Tested April 9, 19 90

Static Water Level Prior to Test 15 ft.

Type of Test Pump air

Length of Test 2 hours

Sustained Yield (Metered) 10 gpm

Final Pumping Water Level 15 feet

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	15	gravel and boulders	X
15	35	sand and gravel	
35	49	red sandy clay and gravel stringers	
49	53	blue clay	
TOTAL DEPTH <u>53</u>			

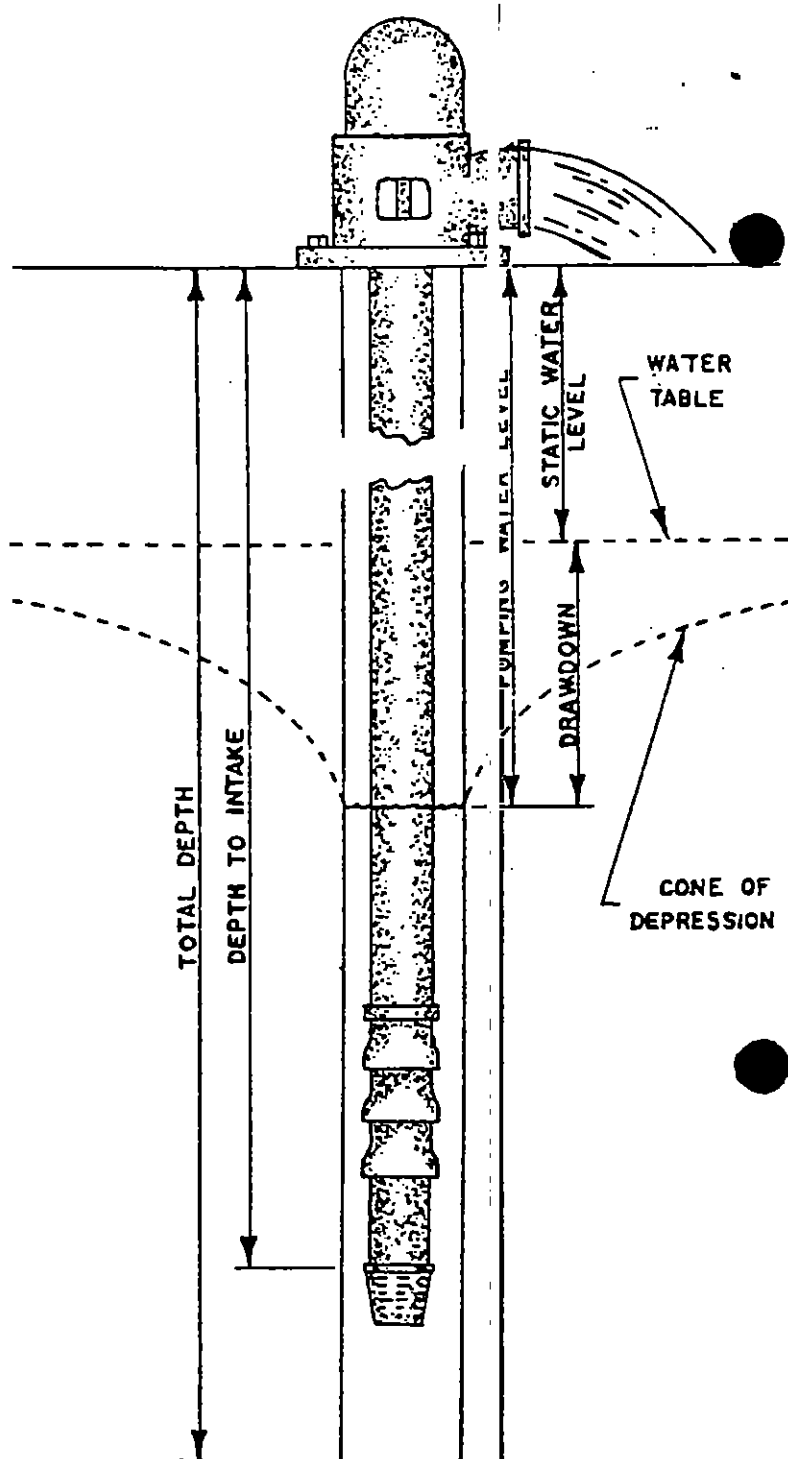
Use additional pages necessary to complete log.

PUMP INSTALLATION REPORT

Pump Make _____
 Type _____
 Powered by _____ HP _____
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



CONTRACTOR'S STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature [Signature] License No. 223

State of Colorado, County of Las Animas SS

Subscribed and sworn to before me this 25th day of April, 19 90.

My Commission expires: March 21, 19 92.

Notary Public [Signature]
716 West Kansas, Trinidad, Colorado 81082

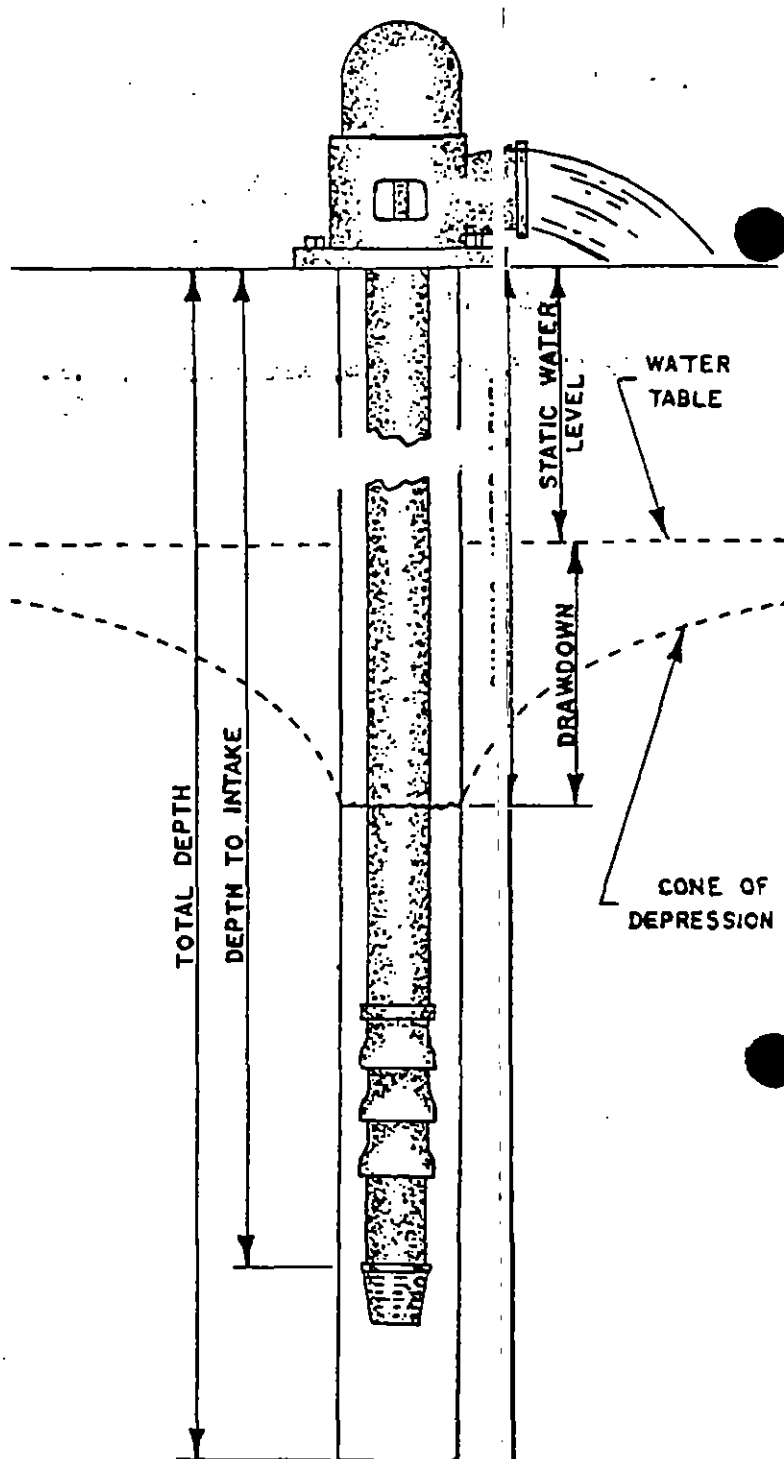
Use additional pages necessary to complete log.

PUMP INSTALLATION REPORT

Pump Make STA-RITE
 Type Submersible
 Powered by Electric HP 1/2
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed 5/30/90
 Pump Intake Depth 43'
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested 5/30/90
 Static Water Level Prior to Test 8'
 Length of Test 4 Hours
 Sustained yield ~~(Measured)~~ 15 GPM
 Pumping Water Level 18'
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Marion Snyder License No. 47
 State of Colorado, County of Las Animas SS
 Subscribed and sworn to before me this 24 day of July, 19 90.
 My Commission expires: October 15, 1991
 Notary Public Doris E. Snyder

JUL 1 8 1963
NOV 2 5 1964

STATE OF COLORADO

DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER
GROUND WATER SECTION

LOG AND HISTORY OF WELL

PERMIT NO. 10302

RECEIVED

JUL 1 1963
GROUND WATER SECTION
COLORADO

WELL LOCATION STATE ENGINEER

Index No. 614
IDWD 9-99
Use Domestic
Registered 7-1-63

Driller Henry Thomas Lic. No. 467

Owner John H. Grammer

Street 107 N. Lelia City Thygeson OKLA.

Tenant _____

Use of Water Domestic

On or By LOT #26 Stonewall Plaza No. _____ Acres _____
(description of site or land)

Date Started May 21, 1963

Date Completed June 4, 1963

Yield 25 GPM or _____ CFS

WELL DESCRIPTION:

Depth to Water 24 ft. Total Depth 45 ft.
(measured from ground surface)

Hole Diameter { from 0 ft. to 45 ft., 5 1/2 in.
from _____ ft. to _____ ft., _____ in.
from _____ ft. to _____ ft., _____ in.

TEST DATA:

How Tested _____ Pump or Bailed Bailed

Date Tested June 4, 1963 Length 2 hrs.

Rate 25 GPM Drawn Down 7 ft.

PUMP DATA:

Pump Type jet Outlet Size _____ in.

Driven by electricity HP 3/4

CASING RECORD:

Plain Casing

Size 5 1/2 O.D. Kind steel from 0 ft. to 45 ft.

Size _____ Kind _____ from _____ ft. to _____ ft.

Size _____ Kind _____ from _____ ft. to _____ ft.

Perforated Casing

Size 5 1/2 O.D. Kind steel from 37 ft. to 45 ft.

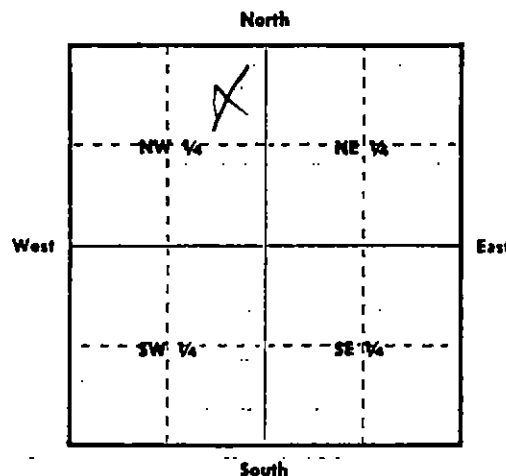
Size _____ Kind _____ from _____ ft. to _____ ft.

Size _____ Kind _____ from _____ ft. to _____ ft.

Los Arizos 36 County

NE 1/4 of NW 1/4 of Sect. 30

Twp. 33 S., Rge. 68 W., 6 PM



ABOVE DIAGRAM REPRESENTS ONE FULL SECTION. LOCATE WELL ACCURATELY IN SMALL SQUARE REPRESENTING 40 ACRES.

or

If the above is not applicable fill in:

LOT #26 Stonewall Plaza

No.

Street

Stonewall Colo.

City or Town

or

Lot no 26, Block _____

Subdivision

(include filing or number)

TO BE MADE OUT IN QUADRUPLICATE:

Original Blue and Duplicate Green Copy must be filed with the State Engineer within 30 days after well is completed. White copy is for the Owner and Yellow copy for the Driller.

WELL LOG

Ground Elevation_____ (if known)

How Drilled

[illegible]

(if more space is required use additional sheet)

WELL DRILLER'S STATEMENT

—This well was drilled under my supervision and the above information is true and correct to the best of my knowledge and belief.

Signed

By

Dated June 7, 1963

C Rev.
#10M-

STATE OF COLORADO

APPLICATION FOR: ☐ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL

RESOLVE
MAY 16 1963
GROUND WATER SE
COLORADO
STATE ENGINEER

Applicant John H. Grammer
P.O. Address 1107 N. Lelia
Quantity applied for 90 gpm or
AF Storage

Used for Domestic Purposes
on/at LOT # 26 Stonewall Plaza
(legal description of land site)

Total acreage irrigated and other rts.

ESTIMATED DATA OF WELL

Hole size: 6 in. to 50 ft.
in. to ft.

Casing Plain 6 in. from 0 to 40 ft.
in. from to ft.

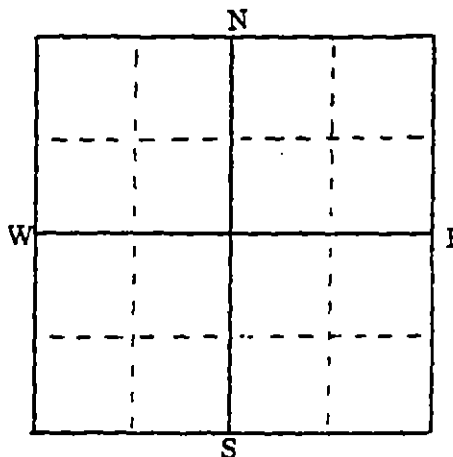
Open or Perf. 6 in. from 40 to 50 ft.
in. from to ft.

PUMP
DATA: Type jet . HP 1/2 Size

Use initiation date May 20 1963
(Use Supplemental pages for additional data)

Driller to furnish Log and History (Form E)
within 30 days after completion of well.

LOCATION OF WELL
County Los Animas
Rge. _____ P.M. OR
Lot # 26 Stonewall Plaza
Street Address or Lot & Block No.
Stonewall Colorado
Town or Subdivision



Locate
well in
40 acre
(small)
square
as near
as possible.
Large square
is one section.

\$25.00 fee required for uses other
than Domestic or Livestock.

Applicant John H. Grammer
Agent or
Driller Kenny Thomas No. 467
Address At. 2 Trinidad Colo

THIS APPLICATION APPROVED

PERMIT NO. 15302
ISSUED:
DATE MAY 16 1963 19

NOTE — SATISFACTORY COMPLETION REQUIRED FOR APPROVAL OF APPLICATION

COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St.
Denver, Colorado 80203TYPE OR
PRINT IN BLACK INK
COPY OF ACCEPTED
STATEMENT MAILED
REQUEST

STATE OF COLORADO

COUNTY OF _____

SS

RECEIVED
AFFIDAVIT
AUG 29 1980

STATEMENT OF BENEFICIAL USE OF GROUND WATER

☒ AMENDMENT OF EXISTING RECORD☐ LATE REGISTRATIONPERMIT NUMBER 19533

LOCATION OF WELL

THE AFFIANT(S)

whose mailing

address is

City

County

Twp.

NE 1/4 of the SW 1/4, Section 33

Rng 68

W. 6

P.M.

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon, the well is

located as described above, at distances of _____ feet from the _____ section line and _____ feet from the _____

section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the _____

day of _____, 19____; the maximum sustained pumping rate of the well is _____ gallons per minute, the pumping

claimed hereby is _____ gallons per minute; the total depth of the well is _____ feet; the average annual amount

of water to be diverted is _____ acre-feet; for which claim is hereby made for _____

purpose(s); the legal description of the land on which the water from this well is used is _____

_____ of which

_____ acres are irrigated and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s)

Subscribed and sworn

to before me on this 28 day of August, 19 80

My Commission expires:

My Commission Expires Dec. 9, 1981

(SEAL)

M. Linda E. Elick
NOTARY PUBLICACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

ACCEPTED

SEP 3 1980

DATE

Bruce E. DeBune
DEPUTY STATE ENGINEER
STATE ENGINEER

89

FOR OFFICE USE ONLY

Court Case No. _____

Prior _____ Mo _____ Day _____ Yr _____

Div. 2 City 36

Sec _____ 1/4 _____ 1/4 _____ 1/4

Well Use 1Dist 19 Basin _____ Man Dis _____

Well drilled by _____ Lic. No. _____

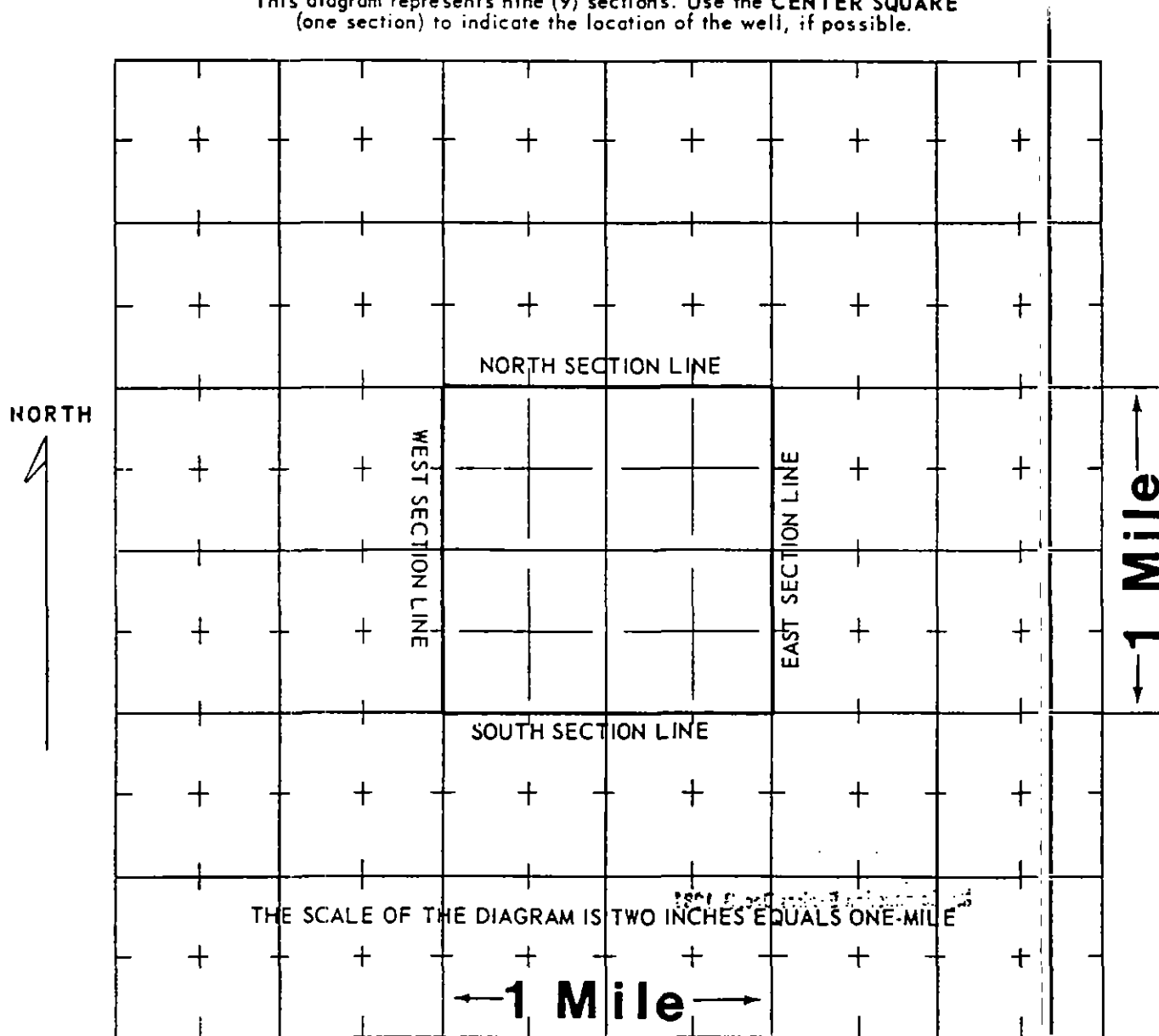
Permanent
Pump installed by _____ Lic. No. _____

Meter Serial No. _____ ☐ Flow Meter Date Installed _____

Owner of land on which
water is being used _____

THE LOCATION OF THE WELL MUST BE SHOWN AND FOR LARGE CAPACITY IRRIGATION WELLS THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the **CENTER SQUARE** (one section) to indicate the location of the well, if possible.



WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.

1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).

1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.

1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

100 gpm pumped continuously for one year produces 160 acre-feet.

(WHITE AND PINK COPY TO BE FILED WITH THE STATE ENGINEER
PINK COPY WILL BE RETURNED TO OWNER)

SEP 22 1964
Form E (Rev.) DEC 3 1964
5-62 NOV 30 1965

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER
GROUND WATER SECTION

RECEIVED
MAY 11 1964
GROUND WATER SECT.
COLORADO
STATE ENGINEER

Index No. 872
WD 9-99
Registered 5-11-64

154
2-19

LOG AND HISTORY OF WELL
PERMIT NO. 19533

Driller Henry Thomas Lic. No. 467
Owner W. B. Cobb Cobb
Street 1124 Mary Ellen St. City Pampa, Texas
Tenant none
Use of Water Domestic
On or By Lot 17 McCarty West track No. 30
(description of site or land) Acres
Date Started May 1st 1964
Date Completed May 6 1964
Yield 12 GPM or _____ CFS

WELL DESCRIPTION:

Depth to Water 23 ft. Total Depth 44 ft.
(measured from ground surface)
Diameter { from 6" ft. to 0 ft., 94 in.
from _____ ft. to _____ ft., _____ in.
from _____ ft. to _____ ft., _____ in.

TEST DATA:

How Tested _____ Pump or Bailed Bailed
Date Tested May 6 1964 Length 2 hrs.
Rate 12 GPM Drawn Down 20 ft.

PUMP DATA:

Pump Type jet Outlet Size 3/4 in.
Driven by electricity HP 1/2

CASING RECORD:

Plain Casing

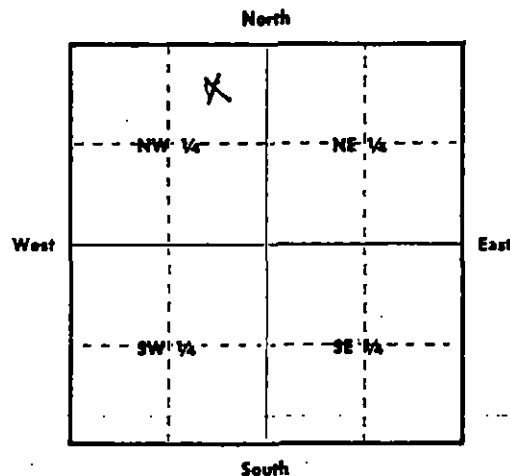
Size 5 1/2 OD Kind steel from 0 ft. to 38 ft.
Size _____ Kind _____ from _____ ft. to _____ ft.
Size _____ Kind _____ from _____ ft. to _____ ft.

Perforated Casing

Size 5 1/2 OD Kind steel from 38 ft. to 44 ft.
Size _____ Kind _____ from _____ ft. to _____ ft.
Size _____ Kind _____ from _____ ft. to _____ ft.

WELL LOCATION

Las Animas County 36
Lot 17 McCarty West track
NE 1/4 of NW 1/4 of Sect. 30
Stonewall Plaza
Twp. 33S Rge. 68W b 6 PM



ABOVE DIAGRAM REPRESENTS ONE FULL SECTION. LOCATE WELL ACCURATELY IN SMALL SQUARE REPRESENTING 40 ACRES.

or

If the above is not applicable fill in:

No. _____ Street _____
Stonewall Plaza
City or Town

or

Lot 17, Block _____

Subdivision _____
(include filing or number)

TO BE MADE OUT IN QUADRUPLICATE:

Original Blue and Duplicate Green Copy must be filed with the State Engineer within 30 days after well is completed. White copy is for the Owner and Yellow copy for the Driller.

WELL LOG

Ground Elevation_____ (if known)

How Drilled.

Cable tool

[illegible]

(if more space is required use additional sheet)

WELL DRILLER'S STATEMENT

This well was drilled under my supervision and the above information is true and correct to the best of my knowledge and belief.

Signed Henry Thomas

By

Dated May 8, 1964

Form C Rev.
9-62/10M

STATE OF COLORADO

APPLICATION FOR:

☐ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL

RECEIVED

APR 29 1964

GROUND WATER SECTION

COLORADO

STATE ENGINEER

Applicant

W.E. Cobb

P.O. Address

1124 Mary Ellen
Pampa, Tex

Quantity applied for

25

gpm or

AF Storage

Used for

Domestic

Purposes

on/at

Lot 17 Mc Cartys West track
(legal description of land site)

Total acreage irrigated and other rts.

ESTIMATED DATA OF WELL

Hole size:

6 in. to 50 ft.

in. to ft.

Casing Plain

6

in. from

0

to 45 ft.

in. from

to

ft.

Open or Perf.

6

in. from

45

to 50 ft.

in. from

to

ft.

PUMP

DATA: Type

jet

HP 1/2

Outlet

Size

Use initiation date

May 15

1964

(Use Supplemental pages for additional data)

Driller to furnish Log and History (Form E)
within 30 days after completion of well.

LOCATION OF WELL

County

Las Animas

NE 1/4 of

NW 1/4 of

Sect. 30,

Twp. 33

2

Rge. 68W,

6

P.M.

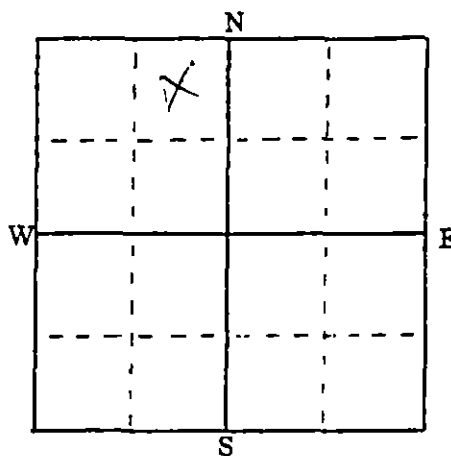
OR

Lot 17 Mc Cartys West track

Street Address or Lot & Block No.

Storewell Plaza

Town or Subdivision



Locate
well in
40 acre
(small)
square
as near
as possible.
Large square
is one section.

\$25.00 fee required for uses other
than Domestic or Livestock.

Applicant

W.E. Cobb

Agent or

Driller

Harry Thomas No. 467

Address

pt. 2 Trinidad Colo.

THIS APPLICATION APPROVED

PERMIT NO.

19533

ISSUED:

DATE

APR 29 1964

1964

NOTE — SATISFACTORY COMPLETION REQUIRED FOR APPROVAL OF APPLICATION

COLORADO DIVISION OF WATER RESOURCES

300 Columbine Bldg., 1845 Sherman St.

Denver, Colorado 80203

TYPE OR
PRINT IN BLACK INK.
COPY OF ACCEPTED
STATEMENT MAILED
REQUEST.

STATE OF COLORADO

COUNTY OF _____

SS

AFFIDAVIT

RECEIVED

SEP 20 1976

WATER RESOURCES
STATE ENGINEER
COLORADO

STATEMENT OF BENEFICIAL USE OF GROUND WATER

☒ AMENDMENT OF EXISTING RECORD☐ LATE REGISTRATIONPERMIT NUMBER 26594

LOCATION OF WELL

THE AFFIANT(S) DARRELL W. AND CATHERINE R. PEDI County LAS ANIMAS
whose mailing address is RT #1 Box 237 LOT 21 STONEWALL PLAZA
NE 1/4 of the NW 1/4 Section 30
City Trinidad, Colorado 81082 Twp. 33 S Rng. 68 W 6th P.M.
(STATE) (ZIP) (IN OR SI) (E OR W)

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon, the well is

located as described above, at distances of _____ feet from the _____ section line and _____ feet from the

_____ section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the _____

day of _____, 19____; the maximum sustained pumping rate of the well is _____ gallons per minute, the pumping

rate claimed hereby is _____ gallons per minute; the total depth of the well is _____ feet; the average annual amount

of water to be diverted is _____ acre-feet; for which claim is hereby made for _____

_____ purpose(s); the legal description of the land on which the water from this well is used is

_____ of which

_____ acres are irrigated and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s) Darrell W. PEDI Catherine R. PEDISubscribed and sworn to before me on this 15th day of September, 1976My Commission expires: 8-31-77

John B. Bryant
NOTARY PUBLIC

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO PURSUANT TO THE FOLLOWING CONDITIONS:

FOR OFFICE USE ONLY

Court Case No. _____

Prior _____ Mo. _____ Day _____ Yr. _____

Div. 2 City. 36

Sec. _____ 1/4. _____ 1/4. _____ 1/4.

Well Use 1Dist. 19 Basin _____ Man Dis. _____

JAN 04 1977

DATE

Bruce E. DeBrune

DEPUTY STATE ENGINEER

John M. Loo
BY

Well drilled by _____ Lic. No. _____

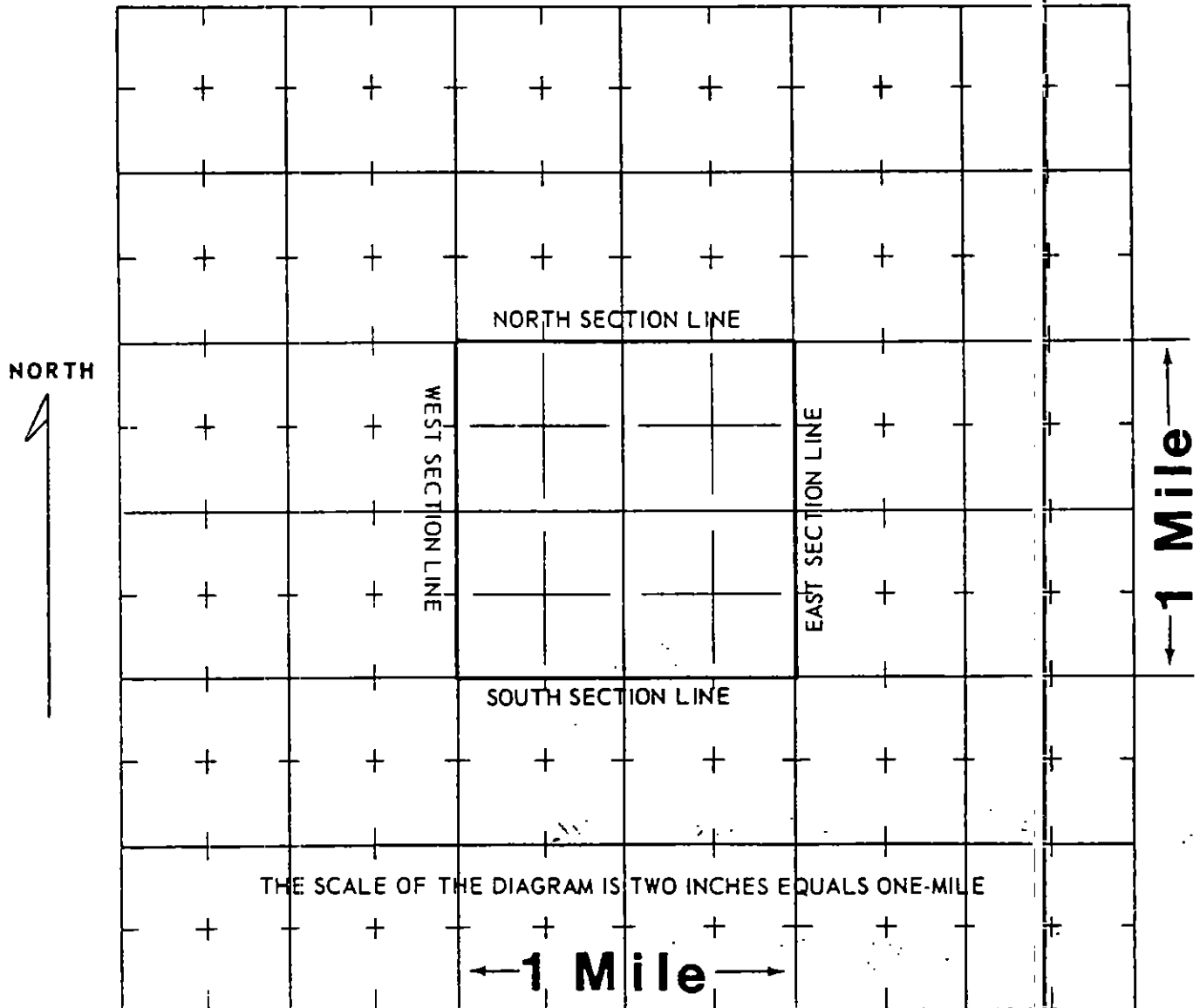
Permanent
Pump installed by _____ Lic. No. _____

Meter Serial No. _____ ☐ Flow Meter Date Installed _____

Owner of land on which
water is being used _____

THE LOCATION OF THE WELL MUST BE SHOWN AND FOR LARGE CAPACITY IRRIGATION WELLS THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.

1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).

1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.

1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

100 gpm pumped continuously for one year produces 160 acre-feet

(WHITE AND PINK COPY TO BE FILED WITH THE STATE ENGINEER
PINK COPY WILL BE RETURNED TO OWNER)

Rev.
OM

STATE OF COLORADO

APPLICATION FOR:



REGISTERED

MAR 17 1966
GROUND WATER

COLORADO
STATE ENGINEER

Applicant Fred Rebsi
P. O. Address Valdez, Colo.
Quantity applied for 15 gpm or
AF Storage

Used for domestic Purposes

on/at Stonewall Plaza Sec. 30
(legal description of land site)

Twp. 33, Rge. 68, unplotted lot No. 20
Total acreage irrigated and other rts.

ESTIMATED DATA OF WELL

Hole size: 8 in. to 60 ft.
in. to ft.

Casing Plain 7 in. from top to 40 ft.
in. from to ft.

Open or Perf. 7 in. from 40 to 60 ft.
in. from to ft.

PUMP Outlet
DATA: Type undecided HP Size

Use initiation date March 28 19 66
(Use Supplemental pages for additional data)

Driller to furnish Log and History (Form E)
within 30 days after completion of well.

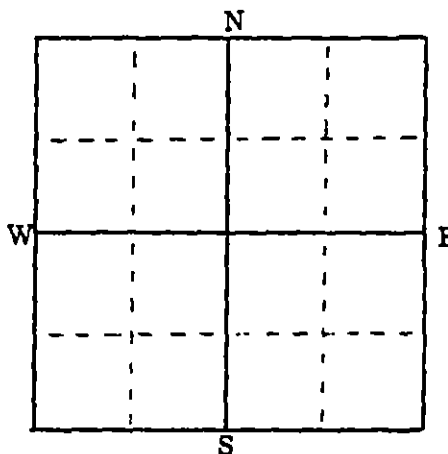
LOCATION OF WELL
County Las Animas

NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sect. 30, Twp. 33

Rge. 68 W. 6 P.M. OR

lot No. 20 19 21
Street Address or Lot & Block No.

Stonewall Plaza
Town or Subdivision



Locate
well in
40 acre
(small)
square
as near
as possible.
Large square
is one section.

\$25.00 fee required for uses other
than Domestic or Livestock.

Applicant Fred Rebsi
Agent or
Driller M. Snyder No. 47
Address

THIS APPLICATION APPROVED

PERMIT NO. 26594
ISSUED:
DATE MAR 17 1966 19

NOTE — SATISFACTORY COMPLETION REQUIRED FOR APPROVAL OF APPLICATION

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER

Index No. 2-19
IDWD 2-19
Use 1
Registered 1

MAP AND STATEMENT FOR WATER WELL FILING

PERMIT NUMBER 26594

RECEIVED
MAY 31 1966
GROUND WATER SECT.
COLORADO
STATE ENGINEER

Know all men by these presents: That the undersigned Fred Bedri
claimant(s), whose address is RT. 1 Box 237, City Trinidad, Colo.
states: Claimant(s) is (are) the owner(s) of well No. 26594, located as shown on the map below; the
total number of acres of land owned by him (them) to be irrigated from this well is none; work
was commenced on this well by actual construction 4 day of May, 1966; the
tested capacity of said well is 15 (gpm) (cfs), for which claim is hereby made for domestic
purposes; that the average annual amount of water to be diverted is _____ acre-ft.; and that the
aforementioned statements are made and this map and statement are filed in compliance with the law.

State of Colorado _____) ss
County of LAS ANIMAS)

Fred Bedri
Claimant(s)

Subscribed and sworn before me this 23rd day of May, 1966.

My Commission expires September 25, 1967.

L. P. Martine
Notary Public

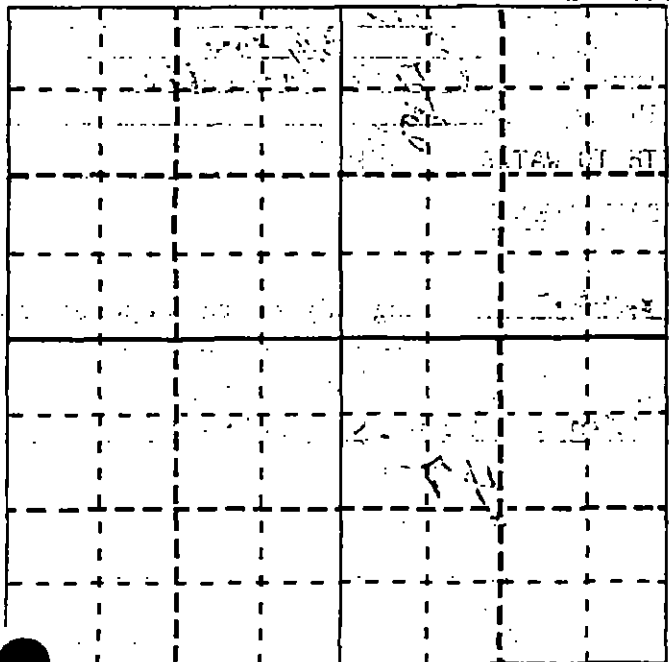
MAP

THE WELL SHALL BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS OR
MONUMENTS, OR SECTION LINES BY DISTANCE AND BEARING.

_____ feet from _____ (North or South) section line
_____ feet from _____ (East or West) section line

IF WELL IS FOR IRRIGATION, THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-
HATCHED.

The square below will be used to indicate the location of the well and the irrigated land.



WELL LOCATION

Las Animas - 36 County

NE 1/4 NW 1/4, sec. 30

T. 33S, R. 68W, 6 P.M.

Ground Water Basin unknown
Water Management
District Area 19 District 2

Domestic wells may be located by the
following: LOT no 209 BLOCK _____

unplatted lots SUBDIVISION
Stonewall Plaza

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF COLORADO ON THIS
DAY OF _____, 19____.

State Engineer

LOG AND HISTORY

WELL LOG

Ground Elevation unknown

Type Drilling Cable Tools

[illegible]

Use additional paper if necessary to complete log and attach.

WELL DRILLERS STATEMENT

State of Colorado)
County of _____) ss

says: he is the driller of the above described well; he has read the above map and statement, knows the content thereof, and the same is true of his own knowledge.

WELL DATA

Date Started May 4 - 66

Date Completed May 7 - 66

Hole Diameter: 8 in. from Top ft. to 33 ft.
6 in. from 33 ft. to 50 ft.
 _____ in. from _____ ft. to _____ ft.

CASING RECORD

Cemented from _____
Size 7", kind Plain Casing from 23 ft. to 23 ft.

Size____, kind____ from ____ ft. to ____ ft.

Size____, kind____ from _____ft. to _____ft.

Size 7" ^{Standard} ~~kind~~ Perforated Casing 10
from 23 ft. to 33 ft.

Size____, kind____ from____ ft. to____ ft.

Size____, kind____ from ____ ft. to ____ ft.

TEST DATA

Date Tested May 1 1966
Type of Pump Hand
Length of Test 4 hr.
Constant Yield 20 g. / hr.
Drawdown 1 ft.

PUMP DATA (To be filled in)

Type of Pump *jet*
 Outlet Size *3 1/2 in*
 Driven by *electric motor*
 Horsepower *1/2*

DEPTH TO WATER 022'

Subscribed and sworn to before me this 27th day of May, 1966

My Commission expires _____, 19__.

Notary Public

FORM TO BE MADE OUT IN QUADRUPLICATE:

Original WHITE (both sides) & Triplicate GREEN Copy must be filed with the State Engineer within 30-days after well is completed. Duplicate PINK copy is for the Owner & YELLOW copy for the Driller. WHITE FORM MUST BE AN ORIGINAL COPY ON BOTH SIDES AND SIGNED.

Fixed: keep this permit

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER
GROUND WATER ADMINISTRATION

PERMIT

NOTE: This permit is issued for the purposes indicated in the application.

Form C Rev.
9-62/10M

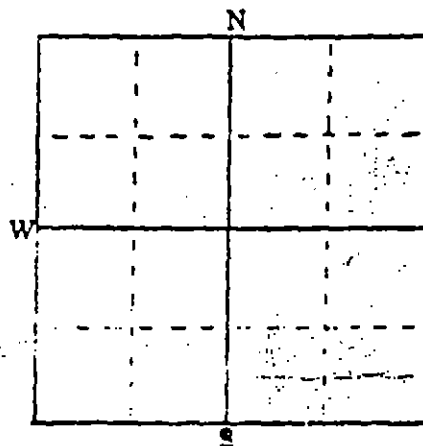
STATE OF COLORADO

APPLICATION FOR:

☐ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL

Applicant Fred RebsiP. O. Address Valley, Colo.Quantity applied for 7 15 gpm or
AF StorageUsed for domestic Purposeson/at Stonewall Plaza Sec. 30
(legal description of land site)Twp. 33 Rge. 68 unallotted lot no 20
Total acreage irrigated and other rts.

ESTIMATED DATA OF WELL

Hole size: 8 in. to 60 ft.
in. to ft.Casing Plain 7 in. from top to 40 ft.
in. from to ft.Open or Perf. 7 in. from 40 to 60 ft.
in. from to ft.PUMP _____ Outlet
DATA: Type undecided HP _____ Size _____Use initiation date March 28 1966
(Use Supplemental pages for additional data)Driller to furnish Log and History (Form E)
within 30 days after completion of well.LOCATION OF WELL
County Las Animas STATE ENGINEERNE 1/4 of NW 1/4 of Sect. 30, Twp. 33Rge. 68 W, 6 P.M. ORlot no 20 # 21
Street Address or Lot & Block No.Stonewall Plaza
Town or Subdivision

Locate
well in
40 acre
(small)
square
as near
as possible.

Large square
is one section.

\$25.00 fee required for uses other
than Domestic or Livestock.

Applicant Fred Rebsi
Agent or
Driller M. Snyder No. 47

Address _____

NOTE - SATISFACTORY COMPLETION REQUIRED FOR APPROVAL OF APPLICATION

THE ABOVE APPLICATION, BEING A PART OF THIS PERMIT, IS APPROVED AS
INDICATED.

Ralph Owens
STATE ENGINEER

Geo W. Colburn

SEAL

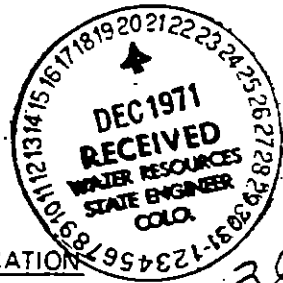
By

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER

MAP AND STATEMENT FOR WATER WELL FILING

PERMIT NUMBER 45464

Index No. 236
IDWD 2-19
Completion Use 1
ield _____
Checked By _____



STATE OF COLORADO) SS

CLAIMANT (s) William & Myrtle WozniakWELL LOCATION Las Animas County 36

being duly sworn upon oath deposes and says that he (they) is (are) the owner (s) of the well described hereon; the total number of acres

of land irrigated from this well is none; work was commenced on this well by actual construction on the21 day of April 1971; the sustainedyield from said well is 23 gpm, for which claim is hereby madefor domestic purpose (s);

the average annual amount to be diverted is _____
acre-feet; this map and statement is filed in compliance with law;
he (they) has (have) read the statements made hereon; knows the
content thereof; and that the same are true of his (their) own
knowledge.

signature (s) William & Myrtle WozniakAddress: Route 1, Box 239
Trinidad, Colo. 81082

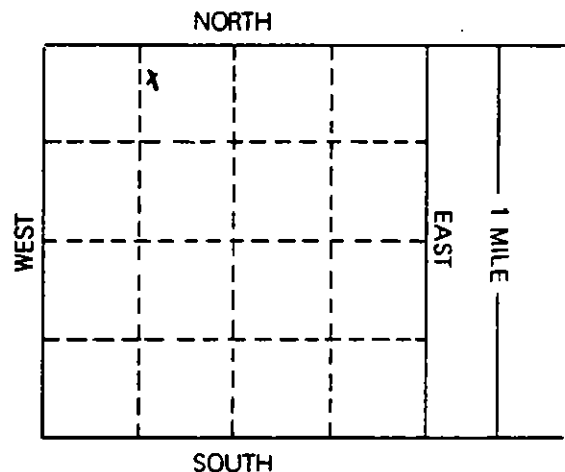
Subscribed and sworn to before me on this 14th day
of December, 1971

My Commission expires: My Commission expires 12/31/1975
(Seal) Doris E. Snyder
Notary Public

WELL DATA

Date Completed April 27, 1971Static Water Level 29Total Depth of Well 60 ft.

INDICATE WELL LOCATION ON DIAGRAM



WELL SHALL BE LOCATED WITH REFERENCE TO
GOVERNMENT SURVEY CORNERS OR MONUMENTS,
OR SECTION LINES BY DISTANCE AND BEARING.

_____ ft. from _____ section line.
(North or South)

_____ ft. from _____ section line.
(East or West)

Ground Water Basin unknownWater Management District unknown

Domestic wells may be located by the following:

LOT G, BLOCK _____SUBDIVISION Stonewall PlazaFILING # McCarty well track

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF COLORADO ON THIS _____ DAY

OF _____, 19____.

STATE ENGINEER

WELL LOG

WELL DATA

From	To	Type & Color of Material	Water Loc.
0	6	fine sand with silt	
6	59	hard sand and gravel	
59	60	clay & silt	
		water bearing from 35 ft. to 59 ft.	
		33 g.p.m.	

Use additional paper if necessary to complete log.

Type Drilling rotary

HOLE DIAMETER:

10 in. from 0 ft. to 7 ft.3 in. from 7 ft. to 10 ft.

_____ in. from _____ ft. to _____ ft.

CASING RECORD

Plain Casing

Size 7" kind steel from 0 ft. to 40 ft.

Size _____ kind _____ from _____ ft. to _____ ft.

Size _____ kind _____ from _____ ft. to _____ ft.

Perforated Casing

Size 7" kind steel from 40 ft. to 10 ft.

Size _____ kind _____ from _____ ft. to _____ ft.

Size _____ kind _____ from _____ ft. to _____ ft.

GROUTING RECORD

Material groutIntervals 0-7 ft.Placement Method hand mixed

GRAVEL PACK RECORD

Size _____ Interval _____

TEST DATA

Date Tested April 27-71Type of Pump handLength of Test 2 hoursSustained Yield (Metered) 33 g.p.m.Drawdown 37-10 ft.

WELL DRILLER'S STATEMENT

The undersigned, being duly sworn, deposes and says: he is the driller of the well hereon described; he has read the statement made hereon; knows the content thereof, and the same is true of his own knowledge.

x Marion M. SnyderLicense No. 47day of December, 1971Doris E. Snyder

Notary Public

State of Colorado, County of Las Animas ssSubscribed and sworn to before me this 14thMy Commission expires 10/1/79

APPLICATION FOR: ☐ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
☐ REPLACEMENT FOR NO. _____
 (Reason)
☐ OTHER

PRINT OR TYPE

APPLICANT William & Myrtle WozniakStreet Address Route 1, Box 239City & State Trinidad, Colorado 81082Use of ground water Domestic - Home

Owner of land on which well

is located William & Myrtle Wozniak

Number of acres

to be irrigated ----

Legal description of

irrigated land ----

Other water rights on

this land ----

Owner of irrigated

land ----

Aquifer(s) ground water is to be obtained

from ----

ESTIMATED WELL DATA

Est. quantity of ground water to be claimed:

Est. Max. Yield 15 GPM or CFSEst. average annual amount to be
used in acre-feet ----Storage capacity ---- AFAnticipated start of drilling May 15 1971

Hole Diameter:

8 in. from 0 ft. to 60 ft.---- in. from ---- ft. to ---- ft.

Casing:

Plain 7 in. from 0 ft. to 40 ft.---- in. from ---- ft. to ---- ft.Perf. 7 in. from 40 ft. to 60 ft.---- in. from ---- ft. to ---- ft.

PUMP DATA:

Type ---- HP ---- OutletSize ----

FOR STATE ENGINEER OR COMMISSION USE

COUNTY Las Animas1, 1, sec.T. ----, R. 6 P.M.

Street or

Lot & Block Lot GCity or Stonewall, ColoradoSubdivision Stonewall PlazaMcCarty West Tract

Ground Water Basin

Water Management

District

LOCATE WELL ON THE BACK OF THIS SHEET

Driller Marion M. Snyder No. 47

Driller's

Address P.O. Box 53, Trinidad, Colo. 81082

Signature of Applicant

CONDITIONS OF APPROVAL

APPLICATION APPROVED:

VALID FOR ONE (1) YEAR AFTER DATE ISSUED
UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO
THE ISSUING AGENCYPERMIT NO. 45464 CONDITIONAL ☒DATE ISSUED APR 16 1971STATE ENGINEER or CHAIRMAN GROUND
WATER COMMISSIONBy Barlan W. Eker

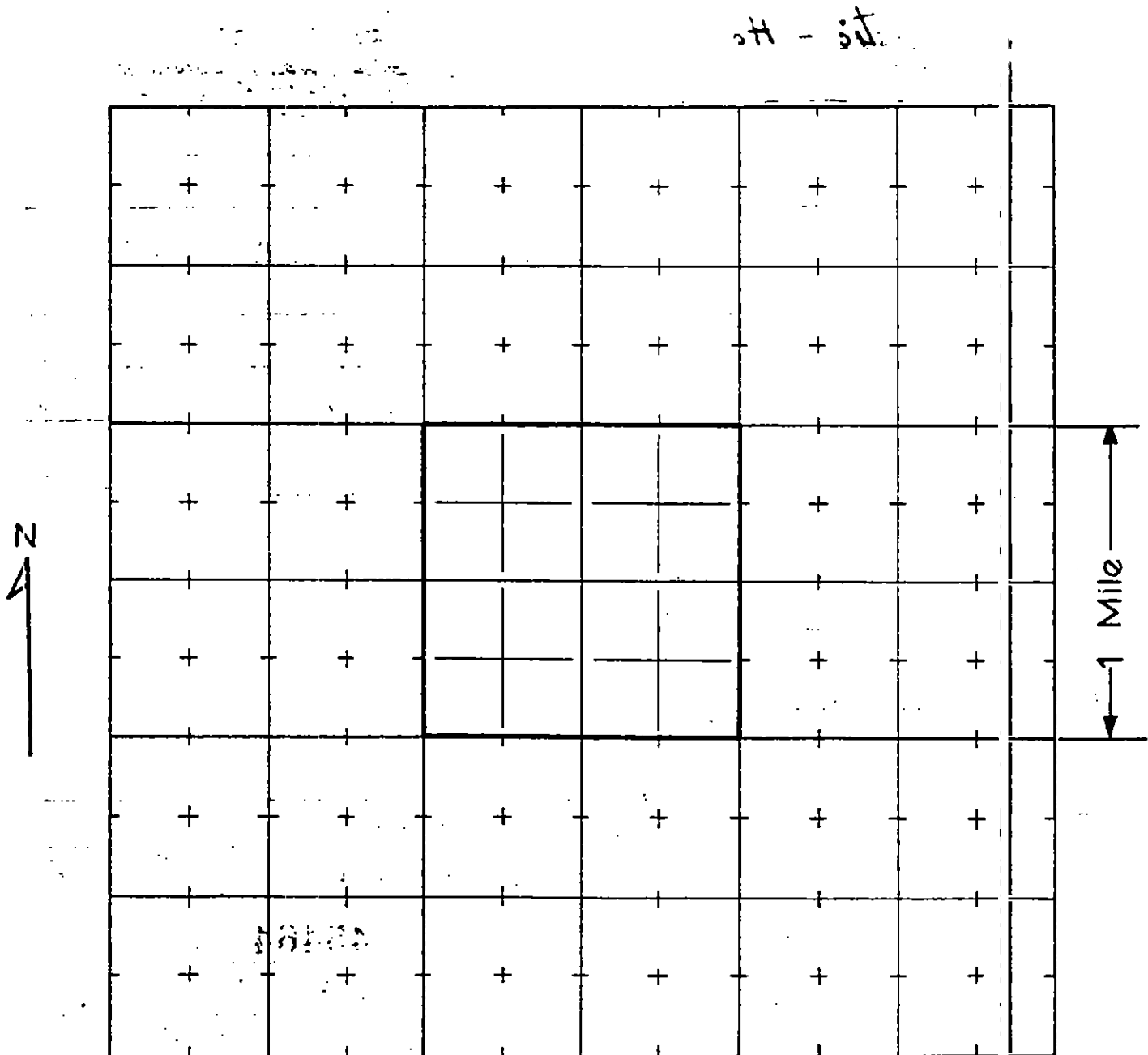
THE LOCATION OF THE PROPOSED WELL SHALL BE SHOWN ON THE DIAGRAM BELOW WITH
REFERENCE TO SECTION LINES OR GOVERNMENT SURVEY CORNERS OR MONUMENTS.

_____ feet from _____ (North or South) section line

_____ feet from _____ (East or West) section line

IF WELL IS FOR IRRIGATION, THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section)
to indicate the location of the well.

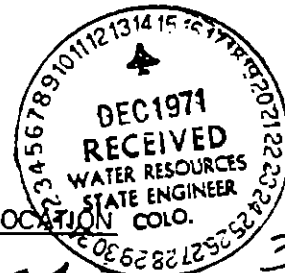


THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

Index No. 232
 DWD 2-19
 Completion Use 1
 Yield _____
 Backed By _____

STATE OF COLORADO
 DIVISION OF WATER RESOURCES
 OFFICE OF THE STATE ENGINEER

MAP AND STATEMENT FOR WATER WELL FILING

PERMIT NUMBER 48616

STATE OF COLORADO) SS

CLAIMANT (s) Emilio R. Daolino

being duly sworn upon oath deposes and says that he (they) is (are)
 the owner (s) of the well described hereon; the total number of acres

of land irrigated from this well is none;
 work was commenced on this well by actual construction on the

9 day of Sept. 1971; the sustained
 yield from said well is 15 gpm, for which claim is hereby made
 for domestic purpose (s);

the average annual amount to be diverted is _____
 acre-feet; this map and statement is filed in compliance with law;
 he (they) has (have) read the statements made hereon; knows the
 content thereof; and that the same are true of his (their) own
 wledge.

Signature (s) Emilio R. Daolino

Address: Stonewall Lodge
Weston, Colo. 81097

Subscribed and sworn to before me on this 10th day
 of December, 1971

My Commission expires: My Commission expires October 15, 1973
 (Seal)

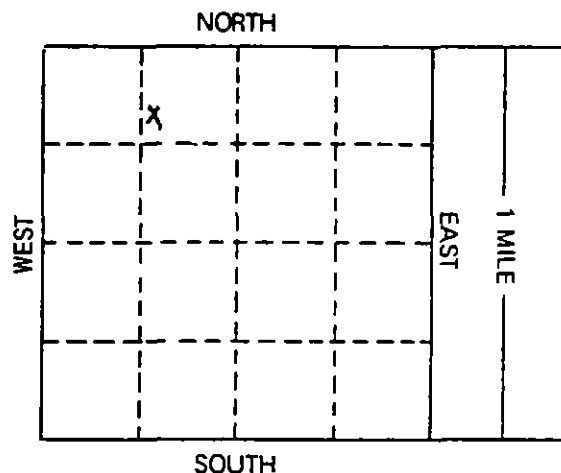
Doris E. Snyder
 Notary Public

WELL DATA

Date Completed Sept. 14, 1971
 Static Water Level 25 ft.
 Total Depth of Well 55 ft.

WELL LOCATION Los Animas County 36
NE $\frac{1}{4}$ of NW $\frac{1}{4}$, sec. 30
T. 33S R. 68W 6th P.M.

INDICATE WELL LOCATION ON DIAGRAM



WELL SHALL BE LOCATED WITH REFERENCE TO
 GOVERNMENT SURVEY CORNERS OR MONUMENTS,
 OR SECTION LINES BY DISTANCE AND BEARING.

_____ ft. from _____ section line.
 (North or South)

_____ ft. from _____ section line.
 (East or West)

Ground Water Basin unknown

Water Management
 District unknown

Domestic wells may be located by the following:

LOT A, BLOCK _____
 SUBDIVISION Stonewall Plaza
 FILING # _____

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF COLORADO ON THIS _____ DAY
 OF _____, 19____.

STATE ENGINEER

WELL LOG

WELL DATA

From	To	Type & Color of Material	Water Loc.
0	8	boulders with soil	
8	54	boulders with sand & gravel	
54	55	chale	
27 g.p. min. water from 32 - 54 ft.			

Use additional paper if necessary to complete log.

Type Drilling Cable Tools

HOLE DIAMETER:

10 in. from 0 ft. to 3 ft. in. from ft. to 5 ft. in. from ft. to ft.

CASING RECORD

Plain Casing

Size 7" kind steel from 0 ft. to 35 ft.Size kind from ft. to ft.Size kind from ft. to ft.

Perforated Casing

Size 7" kind steel from 25 ft. to 54 ft.Size kind from ft. to ft.Size kind from ft. to ft.

GROUTING RECORD

Material no cementIntervals 0 - 3 ftPlacement Method hand mixed

GRAVEL PACK RECORD

Size Interval

TEST DATA

Date Tested Sept 14 - 71Type of Pump holedLength of Test 3 hrsSustained Yield (Metered) 27 g.p.m.Drawdown 25 - 5'

WELL DRILLER'S STATEMENT

The undersigned, being duly sworn, deposes and says: he is the driller of the well hereon described; he has read the statement made hereon; knows the content thereof and the same is true of his own knowledge.

X Marion M. SnyderLicense No. 47State of Colorado, County of Las Animas ssSubscribed and sworn to before me this 6th day of December, 1971My Commission expires October 15, 1975 1971 David E. Snyder

DIVISION OF WATER RESOURCES, DEPARTMENT OF NATURAL RESOURCES

101 Columbine Bldg., 1845 Sherman Street, Denver, Colorado 80203

ENT

APPLICATION FOR:

☐
☒
☐
☐
☐

A PERMIT TO USE GROUND WATER
 A PERMIT TO CONSTRUCT A WELL
 REPLACEMENT FOR NO. _____
 A PERMIT TO INSTALL A PUMP
 OTHER

PRINT OR TYPE

LOCATION OF WELL

APPLICANT Emidio R. PaolinoCOUNTY Las AnimasStreet Address Stonewall LodgeNE $\frac{1}{4}$, of the NW $\frac{1}{4}$, sec. 30City & State Wescon, Colorado 81091T. 33S, R. 68W, 6th P.M.Use of ground water domesticStreet or
Lot & Block Lot A

Owner of land on which well

City or Stonewallis located Emidio R. PaolinoSubdiv. plaza Filing _____

Owner of irrigated

Ground Water Basin unknownland ---

Number of acres

Water Management

to be irrigated ---District unknown

Legal description of

irrigated land ---

LOCATE WELL ON THE BACK OF THIS SHEET

Other water rights on
this land ---Driller M. Snyder No. 47

Driller's

Address P.O. Box 53, Trinidad, Colo. 81082if (s) ground water is to be obtained
from ---Emidio R. Paolino

Signature of Applicant

Storage capacity ---

AF

CONDITIONS OF APPROVAL

ANTICIPATED PUMPING RATE 15 GPM

AVERAGE ANNUAL AMOUNT OF GROUND WATER TO

BE APPROPRIATED --- Acre-feet

ESTIMATED WELL DATA

Anticipated start of drilling Sept. 9 1971Anticipated start of use Sept. 14 1971

Hole Diameter:

8 in. from 0 ft. to 50 ft.
--- in. from --- ft. to --- ft.

Casing:

 Plain 7 in. from 0 ft. to 40 ft.
--- in. from --- ft. to --- ft.

 r.f. 7 in. from 40 ft. to 50 ft.
--- in. from --- ft. to --- ft.

ESTIMATED PUMP DATA

Type Subm. HP 1/3 Outlet Size 3/4

APPLICATION MUST BE COMPLETED SATISFACTORILY BEFORE ACCEPTANCE

(OVER)

APPLICATION APPROVED:

 VALID FOR ONE (1) YEAR AFTER DATE ISSUED
 UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO
 THE ISSUING AGENCY
PERMIT NO. 48616 CONDITIONAL ☐DATE ISSUED SEP 7 1971

STATE ENGINEER

BY

[Signature]
Barbara W. Erker

NO GW 14747

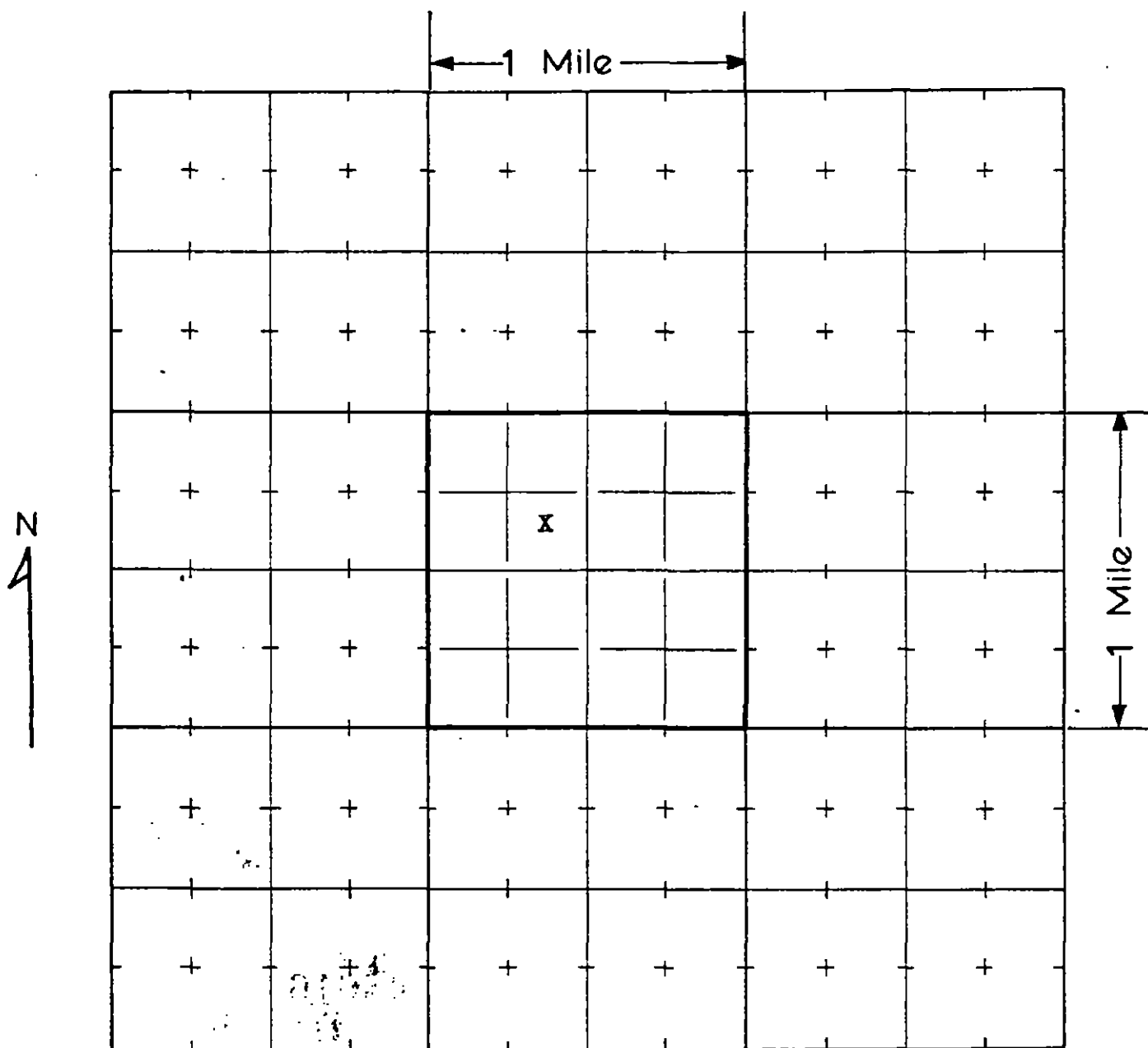
THE LOCATION OF THE PROPOSED WELL SHALL BE SHOWN ON THE DIAGRAM BELOW WITH REFERENCE TO SECTION LINES OR GOVERNMENT SURVEY CORNERS OR MONUMENTS.

_____ feet from _____ (North or South) section line

_____ feet from _____ (East or West) section line

IF WELL IS FOR IRRIGATION, THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well.



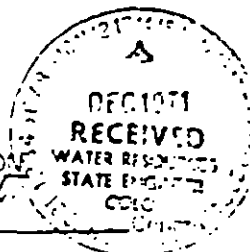
THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER

Index No. 239
IDWD 2-79
Completion Use 1
Yield _____
Checked By _____

MAP AND STATEMENT FOR WATER WELL FILING

PERMIT NUMBER 48885



STATE OF COLORADO 1 SS

CLAIMANT (s) Mark Lounsbrough

being duly sworn upon oath deposes and says that he (they) is (are) the owner (s) of the well described hereon; the total number of acres

of land irrigated from this well is 0.1022 work was commenced on this well by actual construction on the

20 day of Sept. 1971, the sustained

yield from said well is 15 gpm, for which claim is hereby made

for domestic purpose (s):

the average annual amount to be diverted is _____ acre-feet; this map and statement is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) own knowledge.

X Signature (s) Mark Lounsbrough

Address: 2330 N. Street

Billsville, Kansas 66935

Subscribed and sworn to before me on this 1st day of December, 1971

My Commission expires: _____
(Seal) Barbara E. Smith
Notary Public

WELL DATA

Date Completed 9-26-71

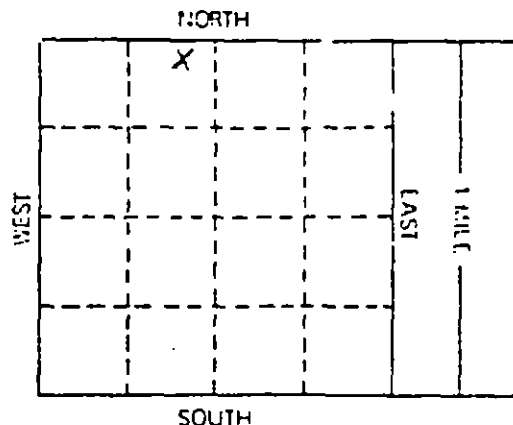
Static Water Level 22 ft

Total Depth of Well 50 ft

WELL LOCATION

Section 30 of NW 1/4 of 30
NE 1/4 of 30 R. 62W T. 6N

INDICATE WELL LOCATION ON DIAGRAM



WELL SHALL BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS OR MONUMENTS, OR SECTION LINES BY DISTANCE AND BEARING.

_____ ft. from _____ section line.
(North or South)

_____ ft. from _____ section line.
(East or West)

Ground Water Basin South

Water Management District South

Domestic wells may be located by the following:

LOT 2-5, BLOCK _____

SUBDIVISION Stonewall Plaza

FILING # _____

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF COLORADO ON THIS _____ DAY OF _____, 19____.

STATE ENGINEER

WELL LOG

From	To	Type & Color of Material	Water Loc.
0	2	fine sand & gravel	
2	49	harder sand & gravel	
49	50	shale	
		center, bearing 7 ft	
		38-49 ft	
		11.7 g.p.m.	

Use additional paper if necessary to complete log.

WELL DATA

Type Drilling rotary

HOLE DIAMETER:

10 in. from 0 ft. to 10 ft.
 8 in. from 10 ft. to 16 ft.
 6 in. from 16 ft. to 20 ft.

CASING RECORD

Plain Casing

Size 7" kind steel from 0 ft. to 10 ft.Size 8" kind steel from 10 ft. to 16 ft.Size 6" kind steel from 16 ft. to 20 ft.

Perforated Casing

Size 7" kind steel from 14 ft. to 16 ft.Size 8" kind steel from 16 ft. to 20 ft.Size 6" kind steel from 20 ft. to 24 ft.

GROUTING RECORD

Material portland cementIntervals top to 10 ftPlacement Method dry mix

GRAVEL PACK RECORD

Size 1/2" Interval 0-10

TEST DATA

Date Tested 7-25-71Type of Pump hydraulicLength of Test 3 hrsSustained Yield (net) 10 g.p.m.Drawdown 27-30

WELL DRILLERS STATEMENT

The undersigned, being duly sworn, deposes and says: he is the driller of the well herein described; he has read the statement made herein knows the content thereof, and the same is true of his own knowledge.

x Maxine M. AndersonLicense No. 47State of Colorado, County of San Juan 155Subscribed and sworn to before me this 25th day of JulyMy Commission expires 1st Commission expires on Oct 15, 1975

Notary Public

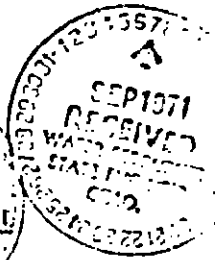
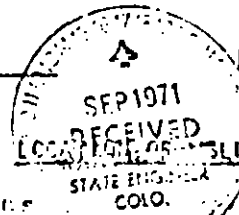
WJ-5-69

DIVISION OF WATER RESOURCES, DEPARTMENT OF NATURAL RESOURCES
101 Columbine Bldg., 1945 Sherman Street, Denver, Colorado 80203

APPLICATION FOR:

- ☐ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
☐ REPLACEMENT FOR NO. _____
☐ A PERMIT TO INSTALL A PUMP
☐ OTHER

PRINT OR TYPE

APPLICANT Merle LaunchbaughCOUNTY Los AngelesStreet Address 2880 E StreetNE 1/4 of the NW 1/4, sec. 20City & State Hollerville, Kansas 66985T. 33S, R. 6E, 6th P.M.Use of ground water domesticStreet or Lot & Block Lot 25

Owner of land on which well

City or Town/County

is located Merle LaunchbaughSubdiv. Plaza Filing _____

Owner of irrigated

Ground Water Basin unknown

land

Water Management

Number of acres

District unknown

to be irrigated

Legal description of

irrigated land

LOCATE WELL ON THE BACK OF THIS SHEET

Other water rights on this land

Driller N. SnyderNo. 47

Driller's

Address P.O. Box 53, Trinidad, Colo. 81082

Aquifer (s) ground water is to be obtained from

Merle Launchbaugh
 Signature of Applicant

CONDITIONS OF APPROVAL

Storage capacity _____ AF

ANTICIPATED PUMPING RATE 15 GPM

AVERAGE ANNUAL AMOUNT OF GROUND WATER TO

BE APPROPRIATED _____ Acre-feet

ESTIMATED WELL DATAAnticipated start of drilling Sept. 15 1971Anticipated start of use Sept. 20 1971Hole Diameter:

8 in. from 0 ft. to 50 ft.
 _____ in. from _____ ft. to _____ ft.

Casing:

Plain 7 in. from 0 ft. to 40 ft.
 _____ in. from _____ ft. to _____ ft.

Perf. 7 in. from 40 ft. to 50 ft.
 _____ in. from _____ ft. to _____ ft.

ESTIMATED PUMP DATA

Type Sub HP 1/2 Outlet Size 3/4

APPLICATION MUST BE COMPLETED SATISFACTORILY BEFORE ACCEPTANCE

NO GW 15189

APPLICATION APPROVED:

VALID FOR ONE (1) YEAR AFTER DATE ISSUED
 UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO
 THE ISSUING AGENCY

PERMIT NO. 48885 CONDITIONAL ☐DATE ISSUED SEP 17 1971

STATE ENGINEER

BY _____

(over)

X STATEMENT OF BENEFICIAL USE OF GROUND WATER
AMENDMENT OF EXISTING RECORD

RECEIVED

PERMIT NUMBER 53229

NOV 22 72

STATE OF COLORADO

COUNTY OF LAS ANIMAS } SS.

WATER RESOURCES
STATE ENGINEER
COLORADO

THE AFFIANT(S) DANNY C. BALDWIN

whose address is STONEWALL PLAZA, WESTON, COLO. 81091

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon; the well is

located in the NE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 30, Township 33S, Range 68W, (N. or S.)

6 P.M. at distances of _____ feet from the _____ section line (E. or W.)

and _____ feet from the _____ section line; the total depth of the well is 55' feet; water from this well (North or South)

was first applied to a beneficial use for the purpose(s) described herein on the 17 day of MAY, 1972;

the maximum sustained pumping rate of the well is 50 gallons per minute, the pumping rate claimed hereby is 15

gallons per minute; the average annual amount of water to be diverted is 3 acre-feet; for which claim is hereby

made for DOMESTIC purpose(s); the legal description of the land on which the water

from this well is to be used is NE $\frac{1}{4}$ OF NW $\frac{1}{4}$ SECTION 30 T34. 33S. R. 68W. 6 P.M.

which totals _____ acres and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

Signature(s) Danny C. Baldwin

Subscribed and sworn to before me on this 17th day of May, 1972.

My Commission expires: Feb. 3rd 1974.

(Seal)

Henry A. Hunter
Notary Public

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF
COLORADO ON THIS _____ DAY OF _____, 19____.

ENGINEER

WHITE COPY FOR DIVISION OF WATER RESOURCES
PINK COPY FOR WELL OWNER

The amount of appropriation in acre feet is not considered to be material to the terms of this permit pursuant to Section 148-21.45 CRS.

FOR OFFICE USE ONLY

Prior. Date _____, 19____

Well Use 1

_____ $\frac{1}{4}$. _____ $\frac{1}{4}$. _____ $\frac{1}{4}$. Sec. _____

T. _____, R. _____, _____ P.M.

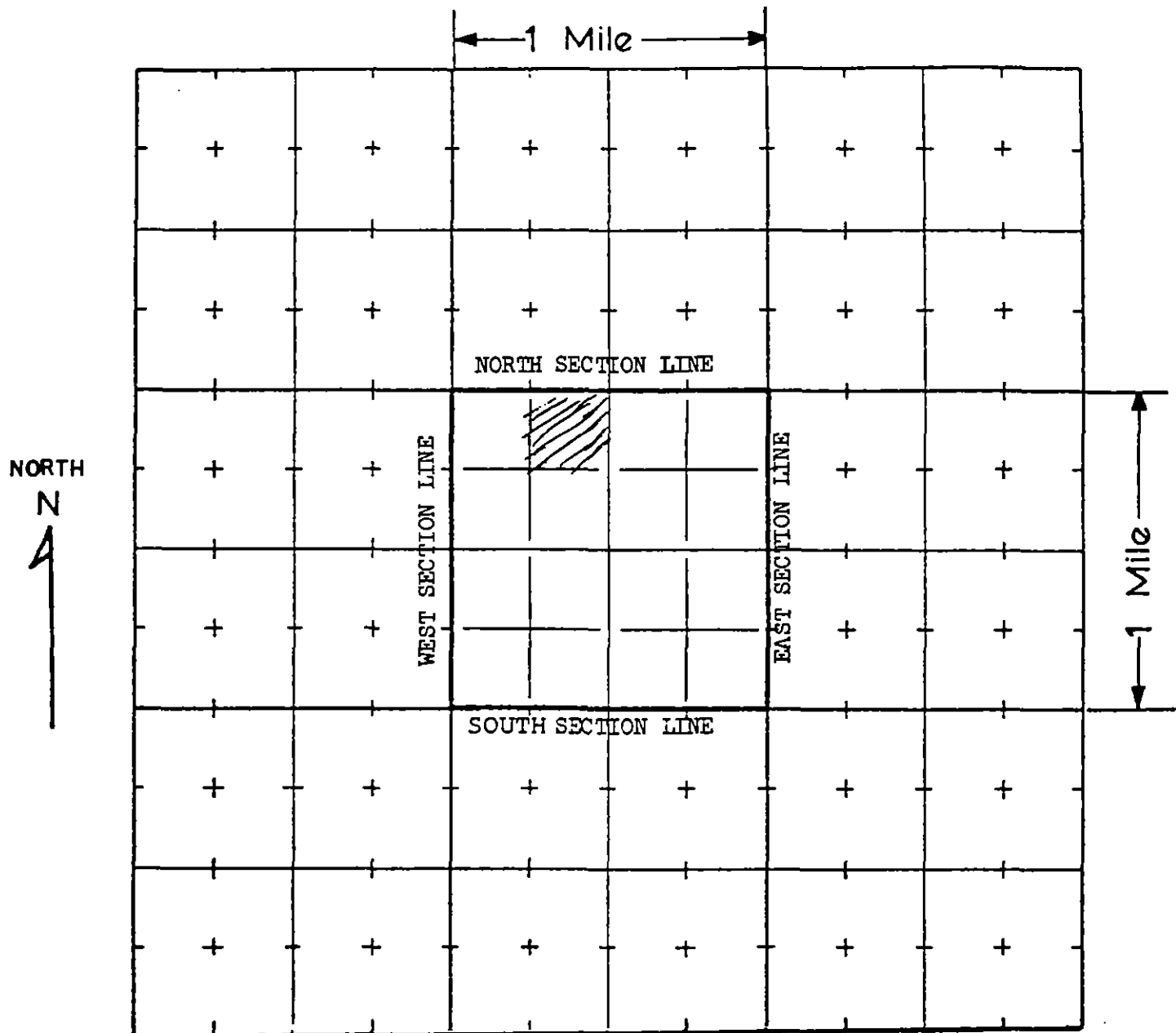
Yield _____ W.D. 2-19

Co. 36

Index _____

THE LOCATION OF THE WELL MUST BE SHOWN AND THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

Meter Serial No. _____ ☐ Flow Meter ☐ Electric Meter ☐ Fuel Meter

Owner of land on which
water is being used _____

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.

1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).

1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.

1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

100 gpm pumped continuously for one year produces 160 acre-feet.

COLORADO DIVISION OF WATER RESOURCES

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK

101 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

js

JUN 7 '72

WELL COMPLETION AND PUMP INSTALLATION REPORT

WATER RESOURCES
STATE ENGINEER
COLO.

PERMIT NUMBER 53229

OWNER Danny C. Baldwin NE 1/4 of the NW 1/4 of Sec. 30

ADDRESS Stone wall Plaza, Weston, Colo. T. 33 S R. 68 W 6TH P.M.

DATE COMPLETED May 12, 19 72

HOLE DIAMETER

8 in. from 0 to 55 ft.

6 1/4 in. from 55 to 56 ft.

_____ in. from _____ to _____ ft.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	8	boulders and soil	
0	55	boulders, sand, + gravel	
55	56	shale	
47 g.p.m. from 42-55 ft.			
TOTAL DEPTH <u>56</u>			

CASING RECORD: Plain Casing

Size 7 & kind steel from 0 to 45 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 7 & kind steel from 45 to 55 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material # 2 cement

Intervals 10 ft. of surface

Placement Method hand

GRAVEL PACK: Size _____

Interval _____

TEST DATA

Date Tested May 12, 19 72

Static Water Level Prior to Test 22 ft.

Type of Test Pump bailed

Length of Test 3 hrs.

Sustained Yield (Metered) 47 g.p.m.

Final Pumping Water Level 45 ft.

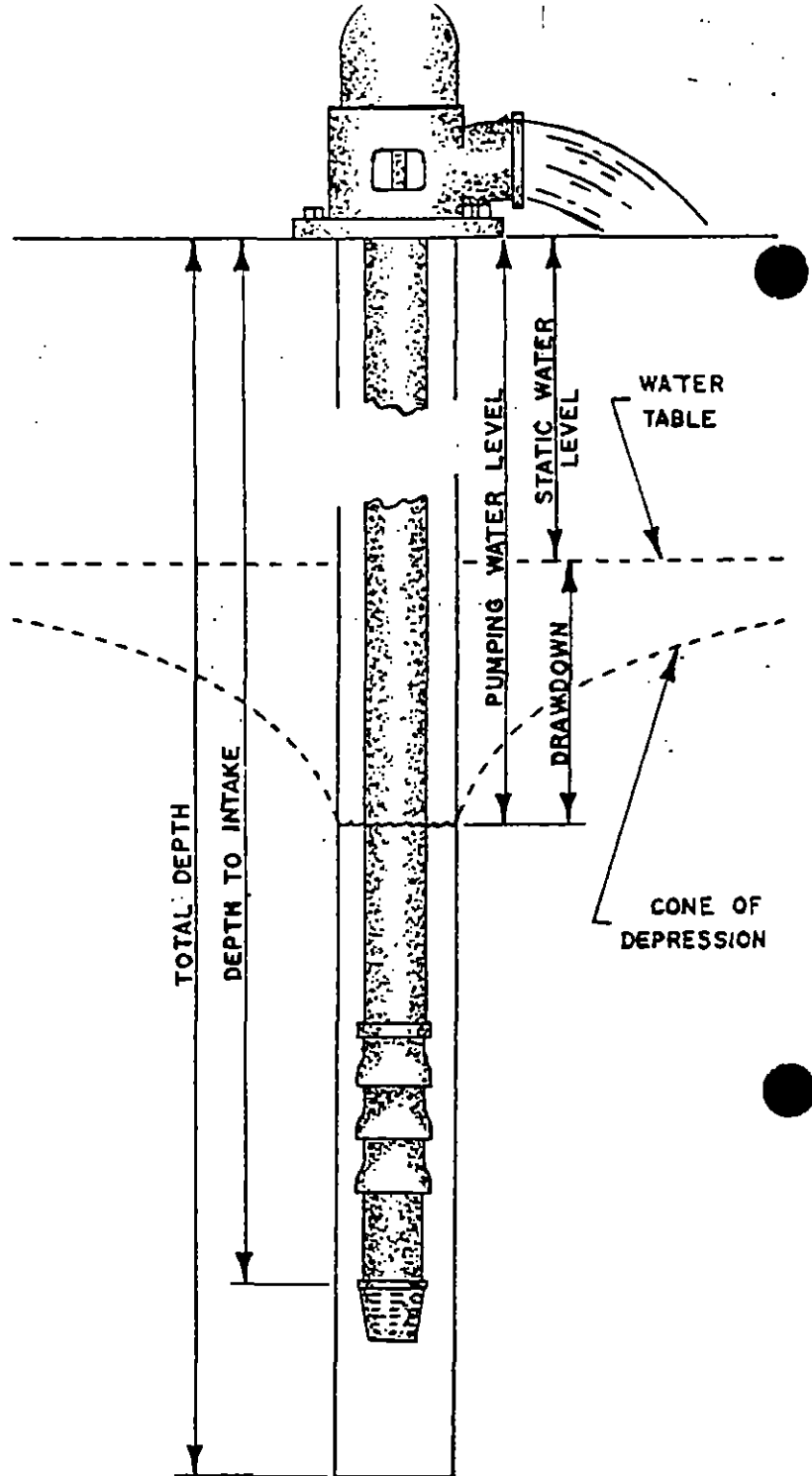
Use additional pages necessary to complete log.

PUMP INSTALLATION REPORT

Pump Make _____
 Type _____
 Powered by _____ HP _____
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Motion Snyder License No. 47

State of Colorado, County of Las Animas SS

Subscribed and sworn to before me this 5 day of June, 1972.

My Commission expires: My Commission expires October 15, 1975

Notary Public Doris E. Snyder

RECEIVED
MAR 8
WATER RESOURCES
STATE ENGINEER

TYPE OR PRINT IN BLACK INK. APPLICATION MUST BE COMPLETED BEFORE ACCEPTANCE.

APPLICATION FOR:
☒ A PERMIT TO USE GROUND WATER
☐ A PERMIT TO CONSTRUCT A WELL
☐ REPLACEMENT FOR NO.
☒ A PERMIT TO INSTALL A PUMP
☐ OTHER

GROUND WATER TO BE USED FOR:
☒ DOMESTIC (1)
☐ LIVESTOCK (2)
☐ MUNICIPAL (8)
☐ OTHER
COMMERCIAL (4)
INDUSTRIAL (5)
IRRIGATION (6)

APPLICANT DANNY C. BALDWIN
Street Address STONEWALL PLAZA
City & State WESTON, COLORADO 81091
Telephone No.

WELL LOCATION
COUNTY Las Animas
☒ NE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 30
T. 33 ~~West~~ ^S, R. 68 ~~South~~ ^W, 6 P.M.
IN ADDITION TO THE ABOVE, THE WELL MUST BE
LOCATED WITH REFERENCE TO GOVERNMENT SURVEY
CORNERS, MONUMENTS OR SECTION LINES BY DISTANCE
AND BEARING (DOMESTIC WELLS MAY BE LOCATED BY
LOT, BLOCK, & SUBDIVISION.)

NAME OF AQUIFER GROUND WATER IS TO BE OBTAINED
FROM: Stonewall Alluvial

ft. from section line
(North or South)
ft. from section line
(East or West)

PROPOSED TOTAL DEPTH OF WELL 60 Ft.
ESTIMATED MAXIMUM PUMPING RATE 15 GPM
AVERAGE ANNUAL AMOUNT OF GROUND WATER TO BE
APPROPRIATED 3 Acre-feet

LOT 28 BLOCK FILING # Book 704 Page 11
SUBDIVISION Stonewall Plaza

ANTICIPATED GROUT PROGRAM
Material #2 CEMENT
Intervals 10 Feet of Surface
Placement Method Hand

Ground Water Basin UNKNOWN
Water Mgmt. Dist. UNKNOWN
Anticipated drilling date 3-20 19 72
Owner of land on which well
is located:
DANNY C. BALDWIN

PROPOSED CASING:
Plain 7 in. from 0 ft. to 40 ft.
in. from ft. to ft.
Perf. 7 in. from 40 ft. to 60 ft.
in. from ft. to ft.

Other water rights on this land

Driller M. Snyder No. 47
Address P.O. Box 53, Trinidad, Colo. 81082

Danny C. Baldwin
Signature of Applicant

IF WELL IS USED FOR IRRIGATION, BACK SIDE OF THIS APPLICATION MUST BE COMPLETED. 2/650

FOR OFFICE USE ONLY

CONDITIONS OF APPROVAL

APPLICATION APPROVED: VALID FOR ONE (1) YEAR
AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD
CAUSE SHOWN TO THE ISSUING AGENCY.

PERMIT NO. 53229

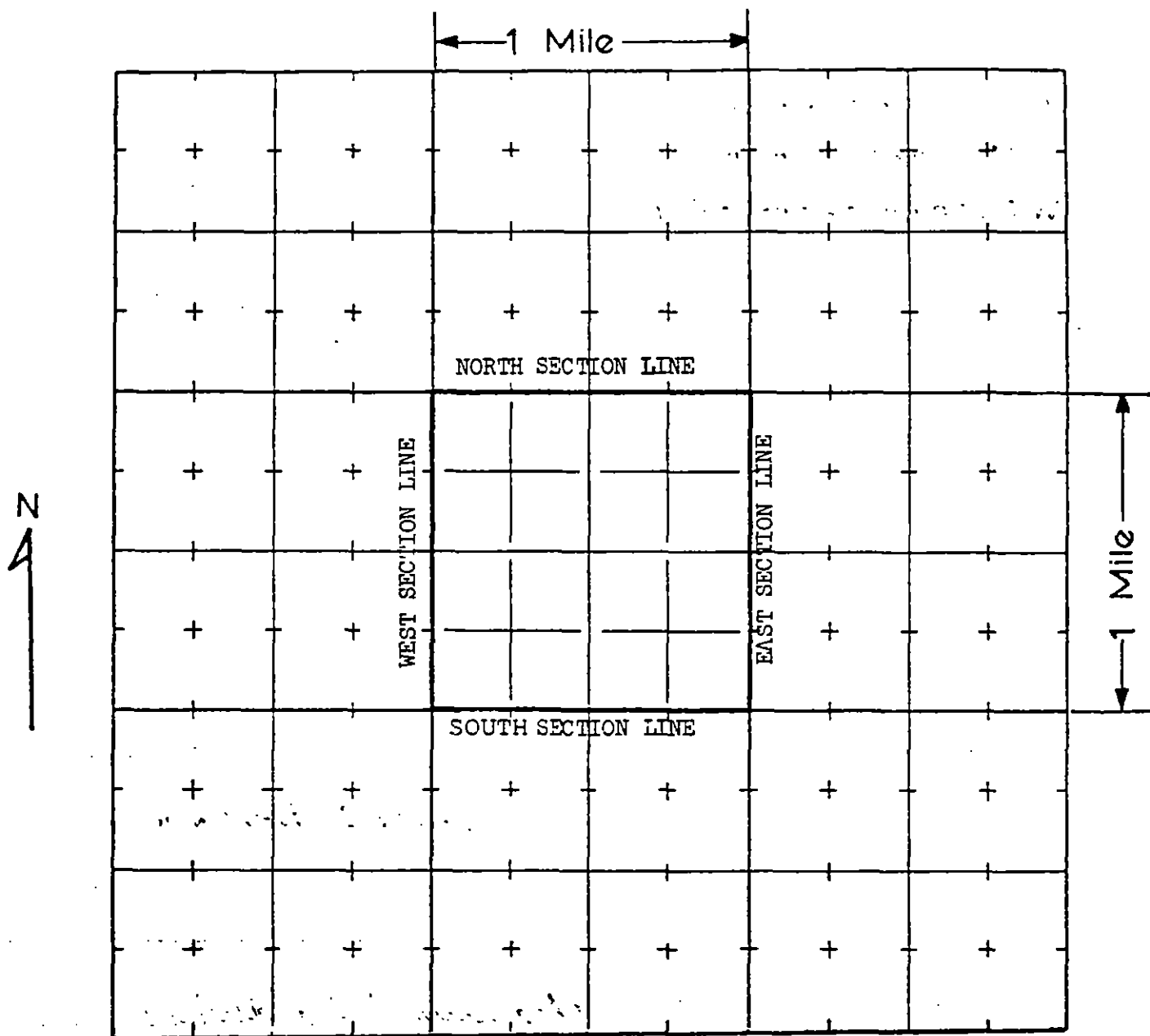
DATE ISSUED MAR 16 1972

STATE ENGINEER [Signature]

BY Dorlan W. Eker

THE LOCATION OF THE PROPOSED WELL MUST BE SHOWN AND THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

Owner of irrigated land _____ Number of acres to be irrigated _____

Legal description of irrigated land _____

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.
 1 cubic foot per second (cfs) 449 gallons per minute
 1 acre-foot 43,560 cubic feet 325,900 gallons.
 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
 100 gpm pumped continuously for one year produces 160 acre-feet.

THIS FORM MUST
SUBMITTED PRIOR
THE EXPIRATION OF
PERMIT. TYPE OR
PRINT IN BLACK INK.



999

COLORADO DIVISION OF WATER RESOURCES
101 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

Doc Date: 12/11/2001

100-2

RECEIVED

MAY 21 1978

WATER RESOURCES
STATE ENGINEER
COLORADO

STATEMENT OF BENEFICIAL USE OF GROUND WATER
AMENDMENT OF EXISTING RECORD

PERMIT NUMBER 6647

STATE OF COLORADO

COUNTY OF LAS ANIMAS

SE

"EXHIBIT 11 - WATER
WELL INFO - PART 3"

THE AFFIANT(S) REV JORGE E. S. RENT

whose address is STONEMAN PLAZA, WESTON, CALIF. 91

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon; the well is

located in the N.E. 1/4 of the N.W. 1/4 of Section 30, Township 33, Range 6E, W. 6TH P.M. at distances of 249 feet from the N. section line and 214 feet from the W. section line; the total depth of the well is 60 feet; water from this well was first applied to a beneficial use for the purpose(s) described herein on the 5th day of May, 1973.

The maximum sustained pumping rate of the well is 20 gallons per minute, the pumping rate claimed hereby is 15 gallons per minute; the average annual amount of water to be diverted is 1 acre-feet; for which claim is hereby made for DOMESTIC HOUSEHOLD purpose(s); the legal description of the land on which the water from this well is to be used is Lot 5-46 McCarty West Tract, Stoneman, Col.

which totals 1-1/2 acres and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

Signature(s) Joseph E. R. RENT

Subscribed and sworn to before me on this 18th day of May, 1973.

My Commission expires: March 9, 1976

(Seal) Katie Paulson

Notary Public

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF COLORADO ON THIS DAY OF 19

ENGINEER

WHITE COPY FOR DIVISION OF WATER RESOURCES
PINK COPY FOR WELL OWNER

FOR OFFICE USE ONLY

Prior. Date, 19

Well Use 0

1/4. 1/4. 1/4. Sec.

T. R. P.M.

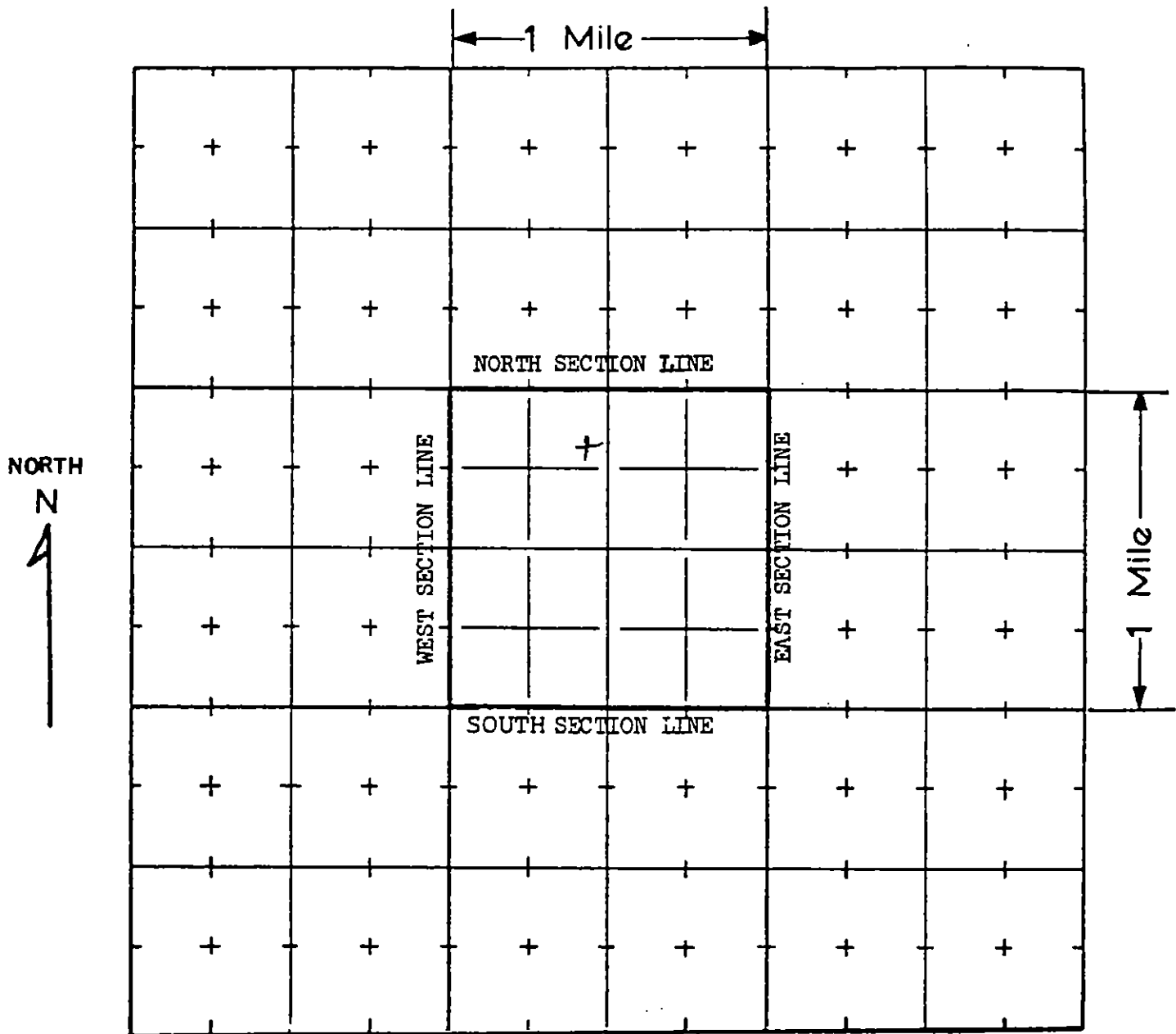
Yield W.D. 2-19

Co. 36

Index

THE LOCATION OF THE WELL MUST BE SHOWN AND THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

Meter Serial No. _____ ☐ Flow Meter ☐ Electric Meter ☐ Fuel Meter

Owner of land on which water is being used JOSEPH E. SAINT

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.

1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).

1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.

1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

100 gpm pumped continuously for one year produces 160 acre-feet.

COLORADO DIVISION OF WATER RESOURCES

101 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
OUT TYPE OR PRINT IN BLACK

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 66847

RECEIVED
APR 12 '73
WATER RESOURCES
STATE ENGINEER
COC.

OWNER Rev. Joseph E SAINT NE 1/4 of the NW 1/4 of Sec. 30
STONE WALL PLAZA
ADDRESS WESTON, COLORADO 81091 T. 33 S, R. 68 W, 6th P.M.

DATE COMPLETED April 9, 19 73 HOLE DIAMETER

8 in. from 0 to 60 ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0ft.	28ft	ROCKS AND GRAVEL	28ft
28ft	52ft	ROCKS AND GRAVEL	52ft
52ft	59ft	ROCKS AND GRAVEL	
59ft	60ft	SHALE	

CASING RECORD: Plain Casing

Size 8" & kind STEEL from 0 to 27 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 8" & kind STEEL from 27 to 61 1/2 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material CONCRETE

Intervals 2

Placement Method by hand

GRAVEL PACK: Size NATURAL PACK

Interval _____

TEST DATA

Date Tested April 9, 19 73

Static Water Level-Prior to Test 25 ft.

Type of Test Pump WELL BAILER

Length of Test 1 1/2 HOURS

Sustained Yield (Metered) 20 GALS

Final Pumping Water Level 56 ft.

TOTAL DEPTH 60ft

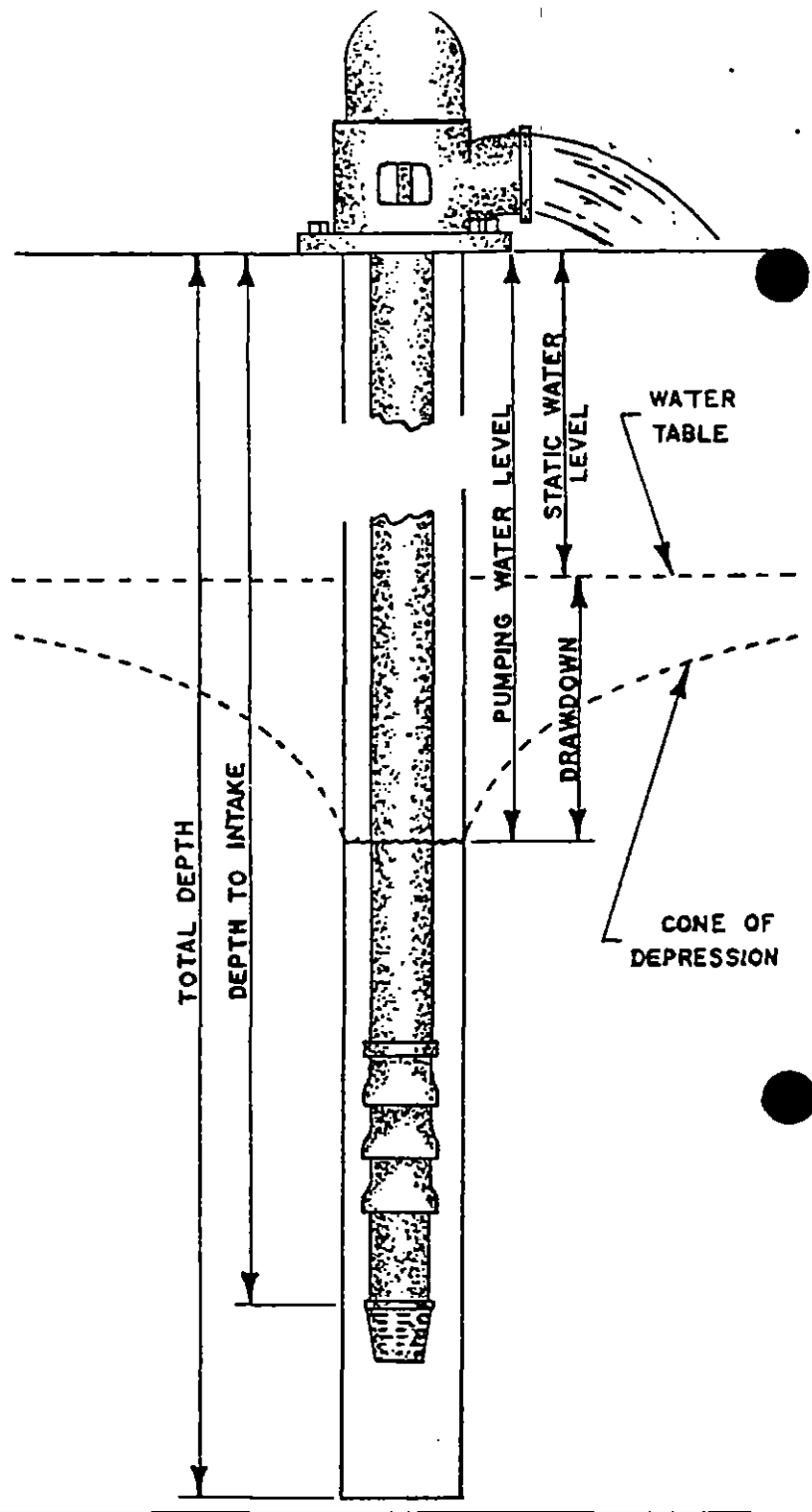
Use additional pages necessary to complete log.

PUMP INSTALLATION REPORT

Pump Make _____
 Type _____
 Powered by _____ HP _____
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Tom Metz License No. 1641

State of Colorado, County of Las Animas SS

Subscribed and sworn to before me this 11th day of April, 19 73

My Commission expires: June 30, 19 74.

Notary Public Alyne Thessell

COLORADO DIVISION OF WATER RESOURCES
101 Columbine Bldg., 1845 Sherman St., Denver, Colorado 80203

A

RECEIVED

DEC 13 1972

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
(X) A PERMIT TO CONSTRUCT A WELL
FOR: (X) A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____

() OTHER _____

(1) APPLICANT - mailing address

NAME REV JOSEPH E. SAINT
STREET STONERWALL PLAZA
CITY WESTON CO 81091
(State) (Zip)
TELEPHONE NO. 266-2294

(2) LOCATION OF PROPOSED WELL

County LAS ANIMAS
N.E. 1/4 of the N.W. 1/4, Section 30
Twp. 33 S, Rng. 6E W, 67 P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15
Average annual amount of ground water to be appropriated (acre-feet): 1
Number of acres to be irrigated: NONE
Proposed total depth (feet): 70'
Aquifer ground water is to be obtained from:

Owner's well designation WELL No. 1

GROUND WATER TO BE USED FOR:

(X) HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)
() OTHER (9) _____

(4) DRILLER

ame LICKENS
reet _____
City _____ (State) (Zip)
Telephone No. _____ Lic. No. _____

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 39577 / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

Approved for household use only, for one (1) single family dwelling and not to be used for irrigation. The return flow from the use of this well must be returned to the same stream system in which the well is located.

BED 12/12/72

APPLICATION APPROVED

PERMIT NUMBER 66847

DATE ISSUED DEC 13 1972

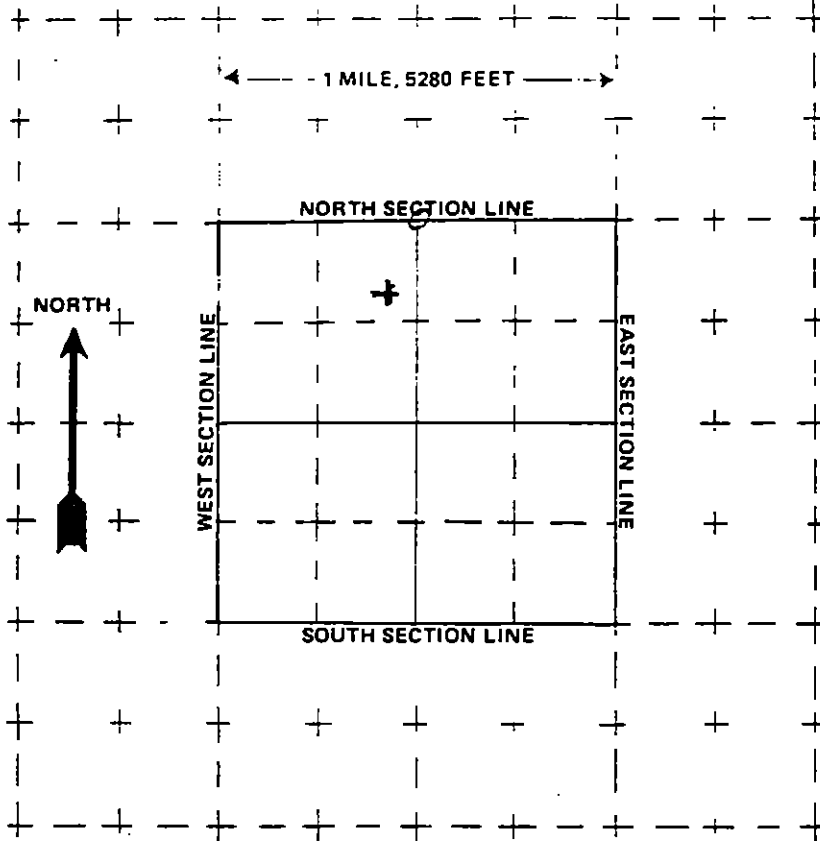
EXPIRATION DATE DEC 13 1974

E. J. Snider
(STATE ENGINEER)

BY [Signature]

I.D. _____ COUNTY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

849 ft. from NORTH sec. line
(north or south)

2155 ft. from WEST sec. line
(east or west)

LOT 6 BLOCK 20 FILING # 84547 P3 20

SUBDIVISION MCCARTY WEST TRACT

(7) TRACT ON WHICH WELL WILL BE LOCATED

No. of acres ONE. Will this be the only well on this tract? YES

(8) PROPOSED CASING PROGRAM

Plain Casing

7 in. from 0 ft. to 40 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

7 in. from 40 ft. to 70 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

N/A

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): REV JOSEPH E SAINT No. of acres: ONE

Legal description: LAR ANIMAS CO. N.E 1/4 & S.E 1/4 SEC. 30 T33S-R66W-641m

(11) DETAILED DESCRIPTION of the use of ground water:

HOUSEHOLD USE ONLY

(12) OTHER WATER RIGHTS used on this land, including wells.

Type or right	Used for (purpose)	Description of land on which used
<u>ORDERED LOCAL RY W.D. 19 P 112</u>	<u>IRRIGATE SMALL LAWN</u>	<u>SEE ATTACHED DATA 0.706 P 1</u>
<u>MAXWELL DITCH #2 FILED 3-2-01 FILING #40 - W.D. 19</u>		<u>ABOVE DESCRIPTION</u>

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Joseph E Saint
SIGNATURE OF APPLICANT(S)

RECEIVED

DEC 8 '72

 WATER RESOURCES
 STATE ENGINEER
 DIV.
PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

☒ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
 FOR: ☒ A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____

() OTHER _____

(1) APPLICANT - mailing addressNAME Ernestine T. & Billy W. DaughertySTREET 1475 South BirchCITY Denver, Colorado 80222
(State) (Zip)TELEPHONE NO. 756-9641**(2) LOCATION OF PROPOSED WELL**County Las AnimasSW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 30Twp. 33 So., Rng. 68 W., 6th P.M.**(3) WATER USE AND WELL DATA**Proposed maximum pumping rate (gpm) 12Average annual amount of ground water to be appropriated (acre-feet): 1Number of acres to be irrigated: NoneProposed total depth (feet): 50 Feet

Aquifer ground water is to be obtained from:

Stonewall AlluvialOwner's well designation #1**GROUND WATER TO BE USED FOR:**☒ HOUSEHOLD USE ONLY - no irrigation (0)

() DOMESTIC (1) () INDUSTRIAL (5)

() LIVESTOCK (2) () IRRIGATION (6)

() COMMERCIAL (4) () MUNICIPAL (8)

() OTHER (9) _____

(4) DRILLERName Marion M. SnyderStreet P.O. Box 53City Trinidad, Colo. 81082
(State) (Zip)Telephone No. 846-2145 Lic. No. 47

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 29729 / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

Approved for household use only, for one (1) single family dwelling and not to be used for irrigation. The return flow from the use of this well must be returned to the same stream system in which the well is located.

BED 12/21/72

CANCELLED

SEE 143347-A

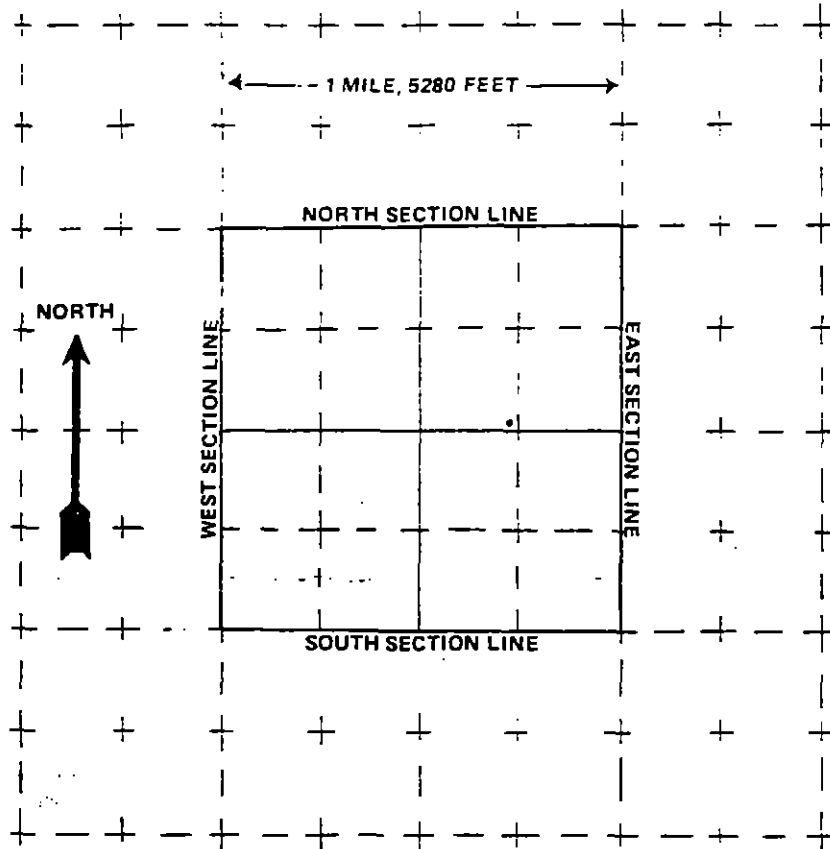
APPLICATION APPROVEDPERMIT NUMBER 66950DATE ISSUED DEC 22 1972EXPIRATION DATE DEC 22 1974

 (STATE ENGINEER)

BY _____

I.D. _____ COUNTY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

2484 ft. from North sec. line
(north or south)

1477 ft. from East sec. line
(east or west)

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED

No. of acres 1.377 . Will this be
the only well on this tract? Yes

(8) PROPOSED CASING PROGRAM

Plain Casing

7 in. from 0 ft. to 40 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

7 in. from 40 ft. to 50 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

Not a replacement well. No

other wells on this land.

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): Ernestine T. Daugherty & Billy W. Daugherty No. of acres: 1.377

Legal description: A parcel 200 Ft. X 300 Ft. located in the SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 30 TS33S R68W 6PM

(11) DETAILED DESCRIPTION of the use of ground water:

Household use only.

(12) OTHER WATER RIGHTS used on this land, including wells.

Type or right

Used for (purpose)

Description of land on which used

None

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Ernestine T. Daugherty Billy W. Daugherty
SIGNATURE OF APPLICANT(S)

THIS FORM MUST BE
SUBMITTED PRIOR TO
THE EXPIRATION OF THE
PERMIT. TYPE OR
PRINT IN BLACK INK.

COLORADO DIVISION OF WATER RESOURCES

101 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

RECEIVED

MAY 17 '73

WATER RESOURCES
STATE ENGINEER
COLD.

RECEIVED

MAY 31 '73

WATER RESOURCES
STATE ENGINEER
COLD.

9 X STATEMENT OF BENEFICIAL USE OF GROUND WATER
AMENDMENT OF EXISTING RECORD

PERMIT NUMBER 66 950

STATE OF COLORADO

COUNTY OF LAS ANIMAS } SS.

THE AFFIANT(S) ERNESTINE T. + BILLY W. DAUGHERTY
1475 S. BIRCH

whose address is DENVER, COLORADO 80222

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon; the well is

located in the SW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 30, Township 33 S.
(N. or S.)

Range 68 W. 6th P.M. at distances of 2484 feet from the NORTH section line
(E. or W.) (North or South)

and 1477 feet from the EAST section line; the total depth of the well is 50 feet; water from this well
(East or West)

was first applied to a beneficial use for the purpose(s) described herein on the 15 day of MAY, 1972

the maximum sustained pumping rate of the well is 60 gallons per minute, the pumping rate claimed hereby is 12

gallons per minute; the average annual amount of water to be diverted is 1 acre-feet; for which claim is hereby

made for HOUSEHOLD USE ONLY purpose(s); the legal description of the land on which the water

from this well is to be used is A PARCEL 200ft X 300ft. LOCATED IN THE SW $\frac{1}{4}$ NE $\frac{1}{4}$ SEC. 30 T. 33S. R. 68W. 6 P.M.

which totals 1.377 acres and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

X Signature(s) Ernestine T. Daugherty
+ Billy W. Daugherty

Subscribed and sworn to before me on this 16th day of

May, 1973.

My Commission expires: 11-1-73

(Seal)

Louis L. Schick
Notary Public

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF

COLORADO ON THIS _____ DAY OF _____, 19____.

ENGINEER

WHITE COPY FOR DIVISION OF WATER RESOURCES
PINK COPY FOR WELL OWNER

FOR OFFICE USE ONLY

Prior. Date _____, 19____

Well Use 0

____ $\frac{1}{4}$. ____ $\frac{1}{4}$. ____ $\frac{1}{4}$. Sec. _____

T. _____, R. _____, P.M.

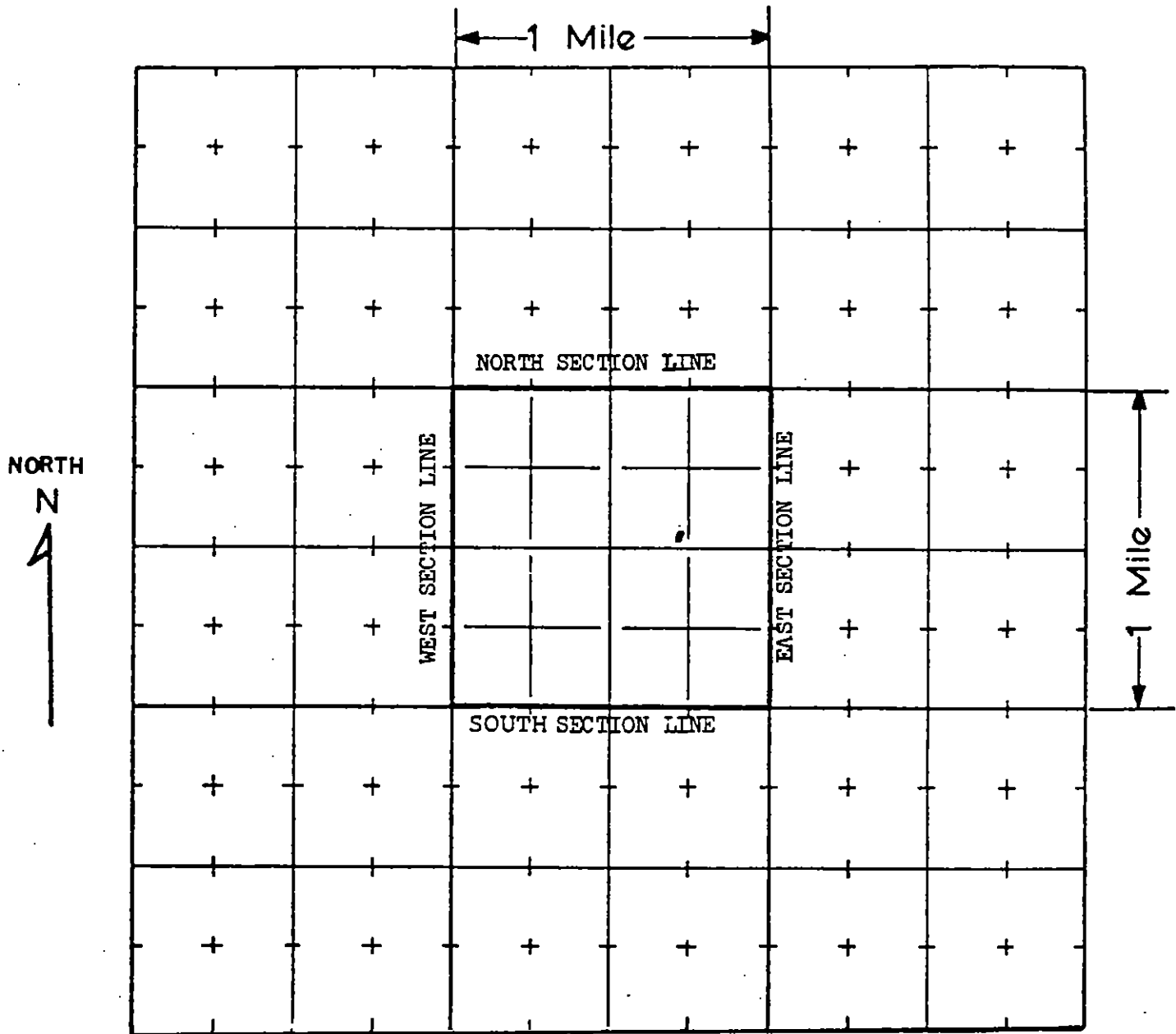
Yield _____ W.D. 2-19

Co. 36

Index _____

THE LOCATION OF THE WELL MUST BE SHOWN AND THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the **CENTER SQUARE** (one section) to indicate the location of the well, if possible.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

Meter Serial No. _____ ☐ Flow Meter ☐ Electric Meter ☐ Fuel Meter

Owner of land on which
water is being used _____

WATER EQUIVALENTS TABLE (Rounded Figures)

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1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

100 gpm pumped continuously for one year produces 160 acre-feet.

THIS FORM MUST BE
SUBMITTED PRIOR TO
THE EXPIRATION OF THE
PERMIT TYPE OR
PRINT IN BLACK INK.

COLORADO DIVISION OF WATER RESOURCES

101 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

STATEMENT OF BENEFICIAL USE OF GROUND WATER
AMENDMENT OF EXISTING RECORD

PERMIT NUMBER 67167

STATE OF COLORADO

COUNTY OF Las Animas } SS.

THE AFFIANT(S) Hermit C. Roth

whose address is 205 Pike St. Box 61 Sublette Kansas 67877

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon; the well is

located in the SW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 30, Township 33 S,
(N. or S.)

Range 68 West 6th P.M. at distances of 1780 feet from the North section line
(E. or W.) (North or South)

and 2195 feet from the East section line; the total depth of the well is 50 feet; water from this well
(East or West)

was first applied to a beneficial use for the purpose(s) described herein on the 20 day of May, 1973;

the maximum sustained pumping rate of the well is 15 gallons per minute, the pumping rate claimed hereby is 10

gallons per minute; the average annual amount of water to be diverted is $\frac{1}{8}$ acre-feet; for which claim is hereby

made for Household use only purpose(s); the legal description of the land on which the water

from this well is to be used is Lot 5 Block 1 Stone wall Meadows

which totals .227 acres and which is illustrated on the map on the reverse side of this form; that this well was completed
in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with
law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his
(their) knowledge.

Signature(s) Hermit C. Roth
Subscribed and sworn to before me on this 9th day of

July, 1973.

My Commission expires: July 20, 1975
(Seal)
Notary M. McLean
Notary Public

ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF

COLORADO ON THIS _____ DAY OF _____, 19____.

STATE ENGINEER

WHITE COPY FOR DIVISION OF WATER RESOURCES
PINK COPY FOR WELL OWNER

FOR OFFICE USE ONLY

Prior. Date _____, 19____

Well Use 0

____ $\frac{1}{4}$, ____ $\frac{1}{4}$, ____ $\frac{1}{4}$, Sec. _____

T. _____, R. _____, P.M.

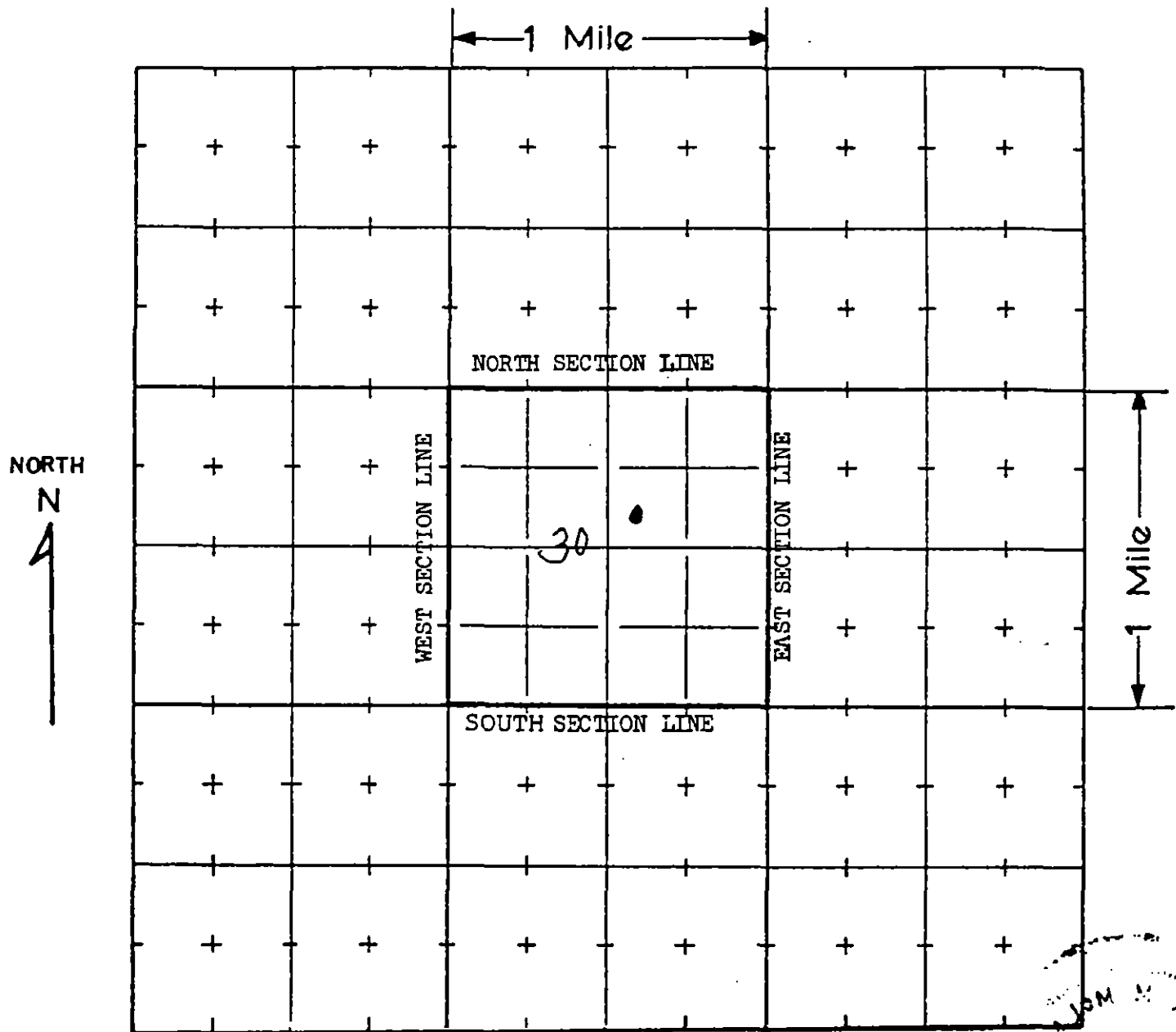
Yield _____ W.D. 2-19

Co. 36

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Meter Serial No. _____ ☐ Flow Meter ☐ Electric Meter ☐ Fuel Meter

Owner of land on which
water is being used _____

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1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
100 gpm pumped continuously for one year produces 160 acre-feet.

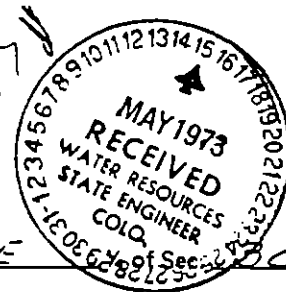
THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK

COLORADO DIVISION OF WATER RESOURCES

101 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 67167



OWNER Hermit C Roth SW 1/4 of the NE
205 Pike St. Box 61
ADDRESS SUBLETTE, KANSAS 67877 T. 33 S, R. 68 W, 6th P.M.

DATE COMPLETED APRIL 18, 1973 HOLE DIAMETER

8 in. from 0 to 50 ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

WELL LOG

From	To	Type and Color of Material.	Water Loc.
<u>0 ft.</u>	<u>25 ft.</u>	<u>ROCKS AND GRAVEL</u>	<u>25 ft.</u>
<u>25 ft.</u>	<u>48 ft.</u>	<u>ROCKS AND GRAVEL</u>	
<u>48 ft.</u>	<u>50 ft.</u>	<u>SHALE</u>	
TOTAL DEPTH <u>50 ft.</u>			

Use additional pages necessary to complete log.

CASING RECORD: Plain Casing

Size 8" & kind Steel from 0 to 25 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 8" & kind Steel from 25 to 51 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material CONCRETE

Intervals 2

Placement Method By hand

GRAVEL PACK: Size NATURAL PACK

Interval _____

TEST DATA

Date Tested APRIL 18, 1973

Static Water Level Prior to Test 25 ft.

Type of Test Pump WELL BAILER

Length of Test 1 HOUR

Sustained Yield (Metered) 15 GALS

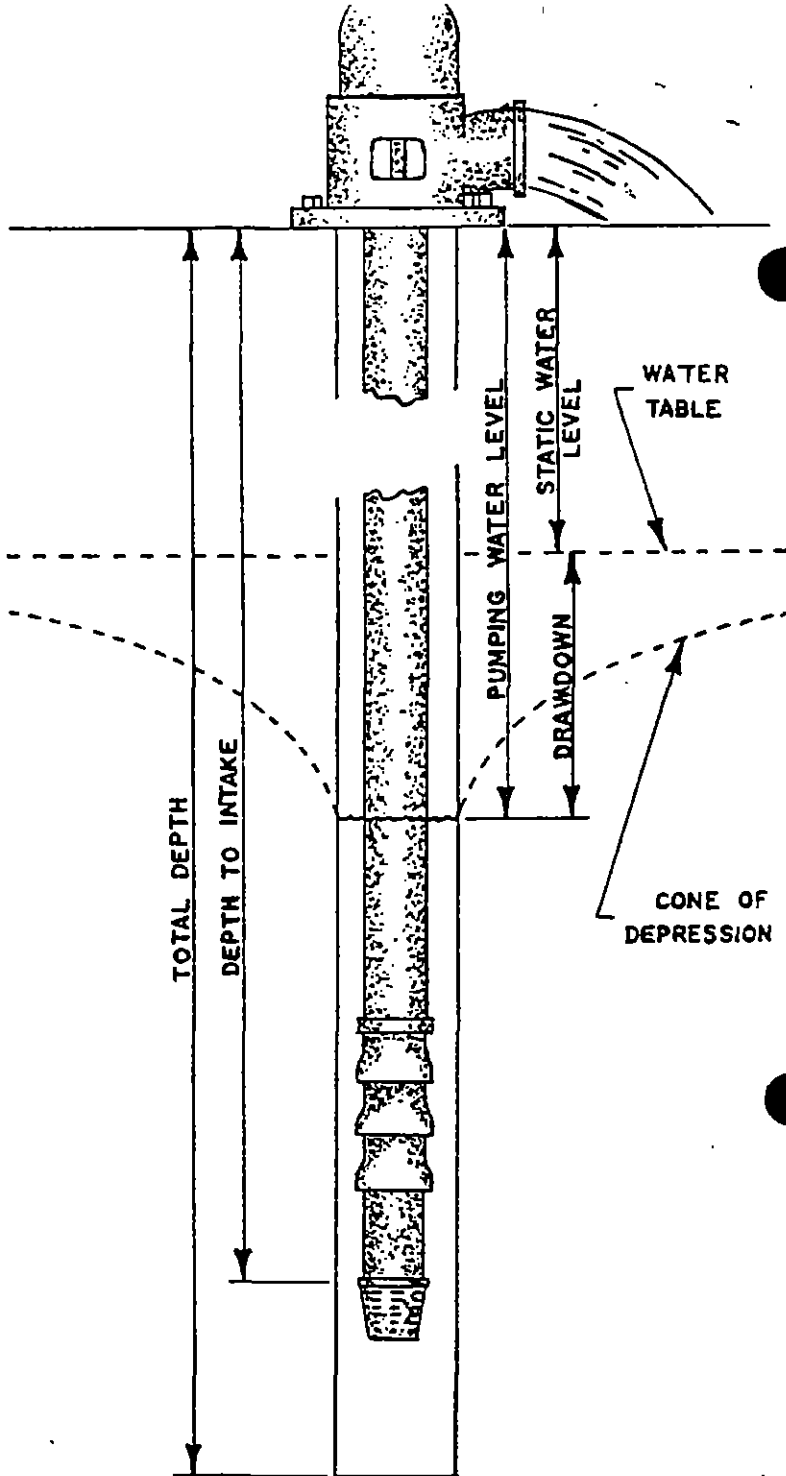
Final Pumping Water Level 4 ft

PUMP INSTALLATION REPORT

Pump Make _____
 Type _____
 Powered by _____ HP _____
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Tom Metz License No. 641

State of Colorado, County of Huerfano SS

Subscribed and sworn to before me this 14 day of May, 1973.

My Commission expires: December 8, 1974.

Notary Public Marguerite J. Hobeika
 Marguerite J. Hobeika

RECEIVED
JAN 08 1973 C
WATER RESOURCES
SECTION
COLORADO

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

FOR: ☒ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
☒ A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____

() OTHER _____

(1) APPLICANT - mailing address

NAME Kermit C Roth
STREET 205 Pike St. Box 66
CITY Sublette Kansas 67877
(State) (Zip)
TELEPHONE NO. 316-675-2641

(2) LOCATION OF PROPOSED WELL

County Las Animas
SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 30
Twp. 33 S. 7 Rng. 18 West 6th P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 10 GPM
Average annual amount of ground water to be appropriated (acre-feet): 1
Number of acres to be irrigated: NONE
Proposed total depth (feet): 60
Aquifer ground water is to be obtained from:
Stonewall Alluvial
Owner's well designation 1

GROUND WATER TO BE USED FOR:

☒ HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)
() OTHER (9) _____

(4) DRILLER

Name Marion M. Snyder
Street P.O. Box 53
City Trinidad Colorado 81082
(State) (Zip)
Telephone No. 846-2145 Lic. No. 47

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 40240 1

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

Approved for household use only, for one (1) single family dwelling and not to be used for irrigation. The return flow from the use of this well must be returned to the same stream system in which the well is located.

BED 1/22/73

APPLICATION APPROVED

PERMIT NUMBER 67167

DATE ISSUED JAN 23 1973

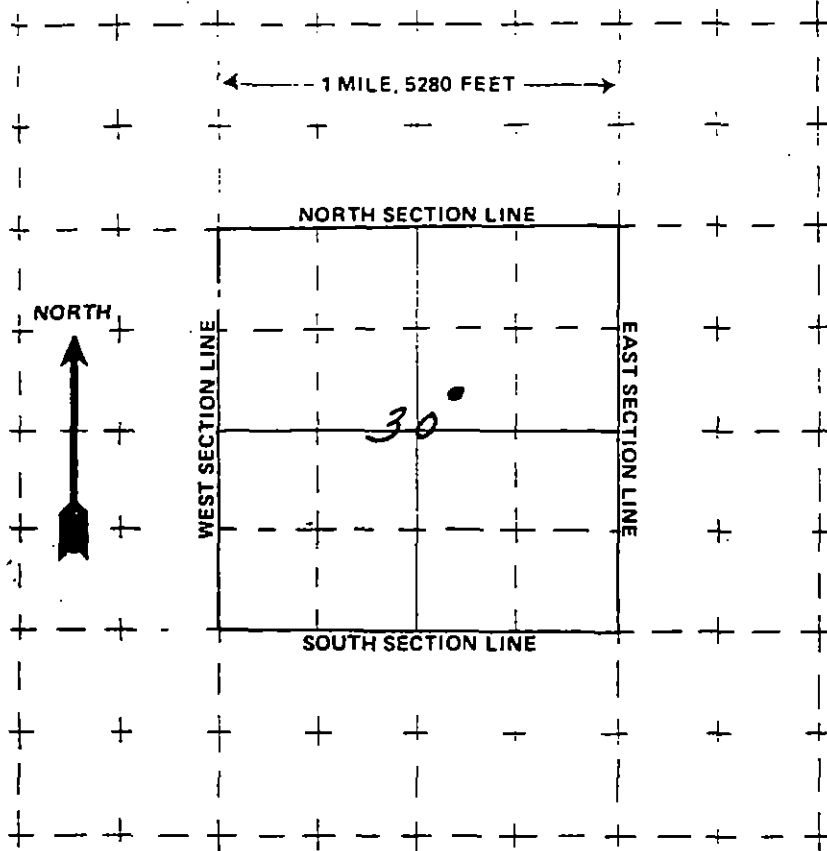
EXPIRATION DATE JAN 23 1975

[Signature]
STATE ENGINEER

BY [Signature]

I.D. _____ COUNTY _____

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1780 ft. from North sec. line
(north or south)
2195 ft. from East sec. line
(east or west)

LOT 5 BLOCK 1 FILING # _____

SUBDIVISION Stonewall Meadows

(7) TRACT ON WHICH WELL WILL BE LOCATED

No. of acres 227.9. Will this be
the only well on this tract? Yes

(8) PROPOSED CASING PROGRAM

Plain Casing

7 in. from 0 ft. to 40 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

7 in. from 40 ft. to 60 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): Hermit C Roth No. of acres: 227.4

Legal description: Lot 5 Block 1 Stonewall Meadows

(11) DETAILED DESCRIPTION of the use of ground water:

Household use only

(12) OTHER WATER RIGHTS used on this land, including wells.

Type or right

Used for (purpose)

Description of land on which used

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Hermit C Roth
SIGNATURE OF APPLICANT(S)

THIS FORM MUST BE
SUBMITTED PRIOR TO
THE EXPIRATION OF THE
PERMIT. TYPE OR
PRINT IN BLACK INK.
COPY OF ACCEPTED
STATEMENT MAILED
REQUEST.

COLORADO DIVISION OF WATER RESOURCES

300 Columbine Bldg., 1845 Sherman St.

Denver, Colorado 80203

RECEIVED

MAR 13 74

WATER RESOURCES
STATE ENGINEER
COLO

FOR OFFICE USE ONLY

2 City 36

STATEMENT OF BENEFICIAL USE OF GROUND WATER
AMENDMENT OF EXISTING RECORD

PERMIT NUMBER 68433

STATE OF COLORADO

COUNTY OF LAS ANIMAS } SS.

LOCATION OF WELL

THE AFFIANT(S) James H. Pollard

whose mailing address is STONEWALL PLAZA

City Weston Colo 81091

County LAS ANIMAS

NE 1/4 of the NW 1/4, Section 30

Twp. 33S Rng. 68 W 62 P.M.

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon; the well is

located as described above, at distances of 775 feet from the North section line and 2815 feet from the

East section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the 10

day of Jan, 1974; the maximum sustained pumping rate of the well is 60 gallons per minute, the pumping

rate claimed hereby is 15 gallons per minute; the total depth of the well is 57 feet; the average annual amount

of water to be diverted is 1 1/2 acre-feet; for which claim is hereby made for 1 1/2 House hold

Use only purpose(s); the legal description of the land on which the water from this well is used is

LOT 3 & 4 Mc Carthy Addition which totals

ONE acres and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

Signature(s)

Subscribed and sworn to before me on this day of , 19

My Commission expires: (SEAL)

NOTARY PUBLIC

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

FOR OFFICE USE ONLY

Court Case No.

Sec. 0 1/4, 1/4, 1/4,

Well Use

Dist. 2 Basin Mon. Dis.

10.19 CO. 36

Prior. Mo. Day Yr.

DATE

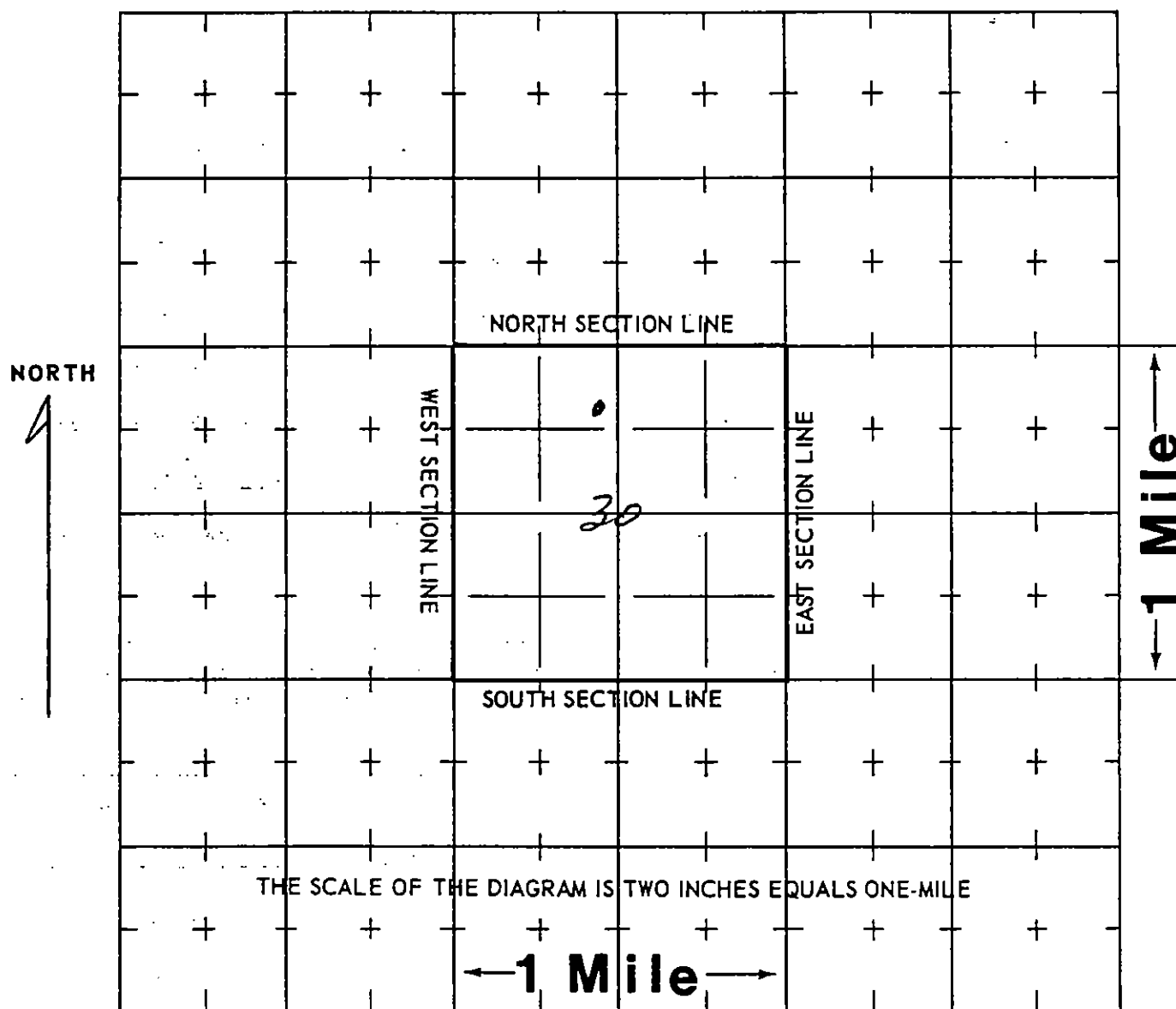
STATE ENGINEER

BY

Well drilled by Tom Metz Lic. No. 641
 Pump installed by Tom Metz Lic. No. 641
 Meter Serial No. Well Bailer ☐ Flow Meter ☐ Electric Meter ☐ Fuel Meter
 Owner of land on which water is being used _____

THE LOCATION OF THE WELL MUST BE SHOWN AND THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



WATER EQUIVALENTS TABLE (Rounded Figures)

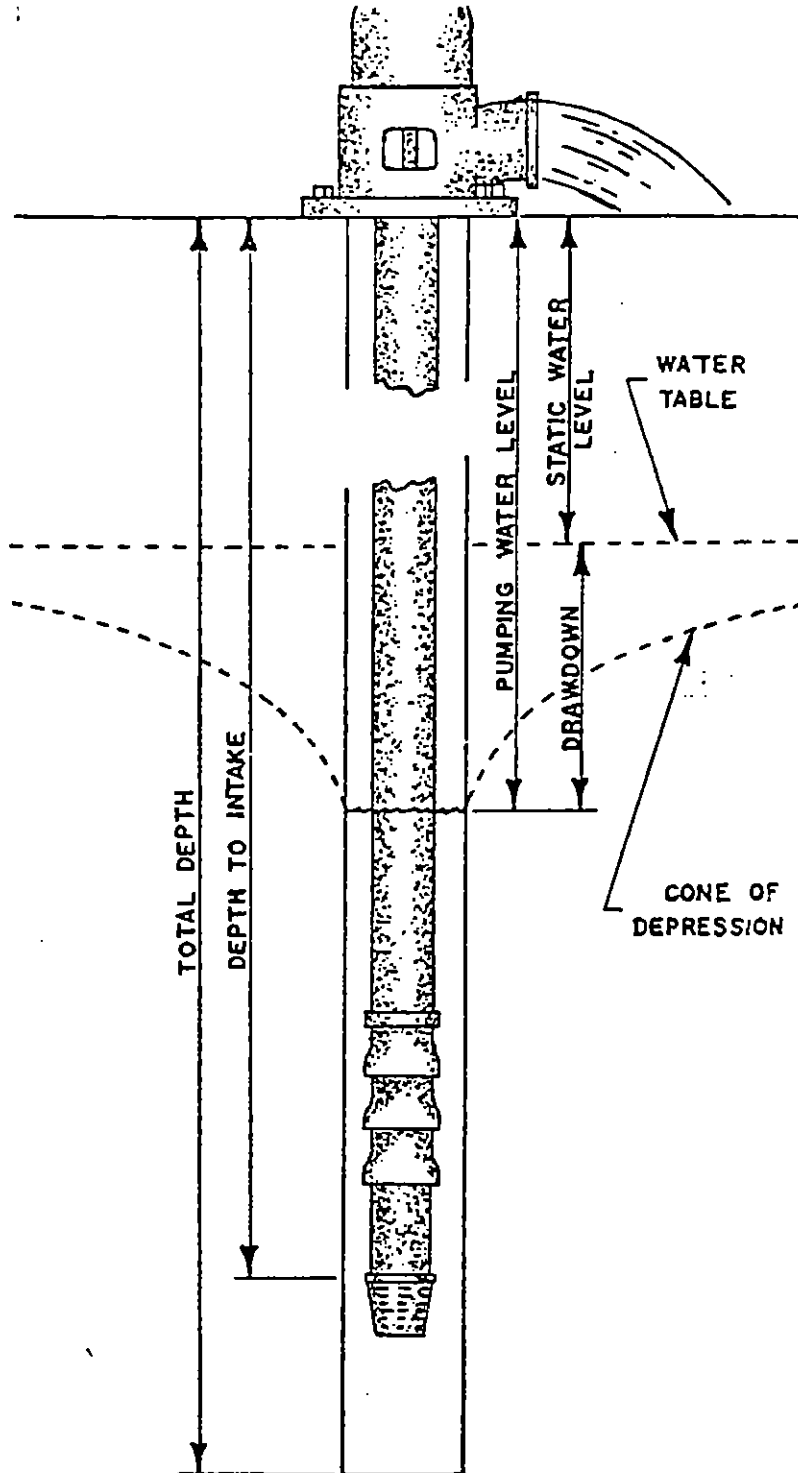
An acre-foot covers 1 acre of land 1 foot deep.
 1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).
 1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
 100 gpm pumped continuously for one year produces 160 acre-feet.

PUMP INSTALLATION REPORT

Pump Make Montgomery Ward
 Type Submersible
 Powered by Wards Submersible HP 1
 Pump Serial No. 075
 Motor Serial No. SBH 2465
 Date Installed JAN 10-74
 Pump Intake Depth 55'
 Remarks This pump will be changed out & 1/2 HP put in about 1 yr

WELL TEST DATA WITH PERMANENT PUMP

Date Tested JAN 10-74
 Static Water Level Prior to Test 19'
 Length of Test 1 hr Hours
 Sustained yield (Metered) 60 GPM
 Pumping Water Level 20'
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Tom Metz License No. 641

State of Colorado, County of Huerfano SS

Subscribed and sworn to before me this 14 day of May, 1973

My Commission expires: December 8, 1974

Notary Public Marguerite J. Hobeika
 Marguerite J. Hobeika

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK

COLORADO DIVISION OF WATER RESOURCES

101 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 68433



WELL OWNER JAMES H. POLLARD

STONEWALL PLAZA

ADDRESS WESTON, COLO. 81091

NE 1/4 of the NW 1/4 of Sec. 30
T. 33 S, R. 68 W, 6th P.M.

DATE COMPLETED MAY 4, 19 73

HOLE DIAMETER

8" in. from 0 to 57 ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0ft.	19ft.	ROCKS AND GRAVEL	19ft.
19ft.	55ft.	ROCKS AND GRAVEL	
55ft.	57ft.	SHALE	

CASING RECORD: Plain Casing

Size 8" & kind STEEL from 0 to 20 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 8" & kind STEEL from 20 to 58 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material CONCRETE

Intervals 2

Placement Method By HAND

GRAVEL PACK: Size NATURAL PACK

Interval _____

TEST DATA

Date Tested MAY 4, 19 73

Static Water Level Prior to Test 40 ft.

Type of Test Pump WELL BAILER

Length of Test 1 HOUR

Sustained Yield (Metered) 60 GALS

Final Pumping Water Level 20 ft

TOTAL DEPTH 57ft

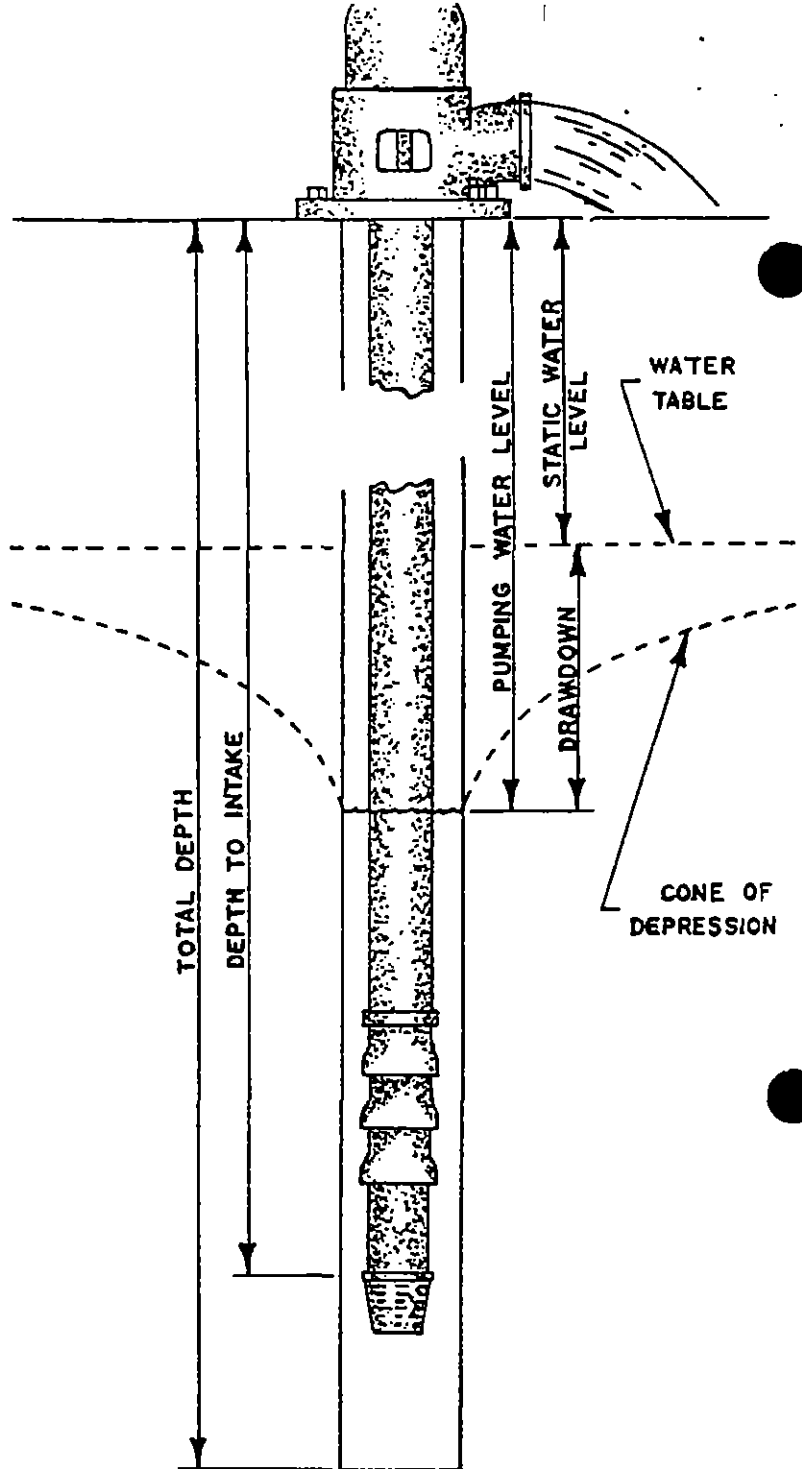
Use additional pages necessary to complete log.

PUMP INSTALLATION REPORT

Pump Make _____
 Type _____
 Powered by _____ HP _____
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Tom Metz License No. 641

State of Colorado, County of Huerfano SS

Subscribed and sworn to before me this 14 day of May, 1973.

My Commission expires: December 8, 1974.

Notary Public Marguerite J. Hobeika
 Marguerite J. Hobeika

MAR 19 '73
WATER RESOURCES
STATE ENGINEER
C.O.D.

TYPE OR PRINT IN BLACK INK. APPLICATION MUST BE COMPLETED BEFORE ACCEPTANCE.

APPLICATION FOR:

- ☐ A PERMIT TO USE GROUND WATER
- ☒ A PERMIT TO CONSTRUCT A WELL REPLACEMENT FOR NO.
- ☐ A PERMIT TO INSTALL A PUMP
- ☐ OTHER

GROUND WATER TO BE USED FOR:

- ☒ DOMESTIC (1)
- ☐ LIVESTOCK (2)
- ☐ MUNICIPAL (3)
- ☒ OTHER Household USE only - amendments attached.
- ☐ COMMERCIAL (4)
- ☐ INDUSTRIAL (5)
- ☐ IRRIGATION (6)

APPLICANT James H. Pollard

WELL LOCATION

COUNTY LAS ANIMAS

Street Address STONEWALL PLAZA

NE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 30

City & State WESTON, Colo 81091

T. 33 S, R. 68 W, 6th P.M.

Telephone No. 868-2285

NAME OF AQUIFER GROUND WATER IS TO BE OBTAINED

IN ADDITION TO THE ABOVE, THE WELL MUST BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS, MONUMENTS OR SECTION LINES BY DISTANCE AND BEARING (DOMESTIC WELLS MAY BE LOCATED BY LOT, BLOCK, & SUBDIVISION.)

FROM: STONE WALL GLUVIAL

PROPOSED TOTAL DEPTH OF WELL 60 Ft.

775 ft. from North section line (North or South)

ESTIMATED MAXIMUM PUMPING RATE 15 GPM

2945 ft. from EAST section line (East or West)

AVERAGE ANNUAL AMOUNT OF GROUND WATER TO BE

APPROPRIATED 1 1/2 Acre-feet

LOT 344 BLOCK _____ FILING # _____

ANTICIPATED GROUT PROGRAM

SUBDIVISION STONEWALL PLAZA Page 17

Material _____

Ground Water Basin _____

Intervals _____

Water Mgmt. Dist. _____

Placement Method _____

Anticipated drilling date July 19 73

PROPOSED CASING:

Owner of land on which well or sooner is located:

Plain 7 in. from 0 ft. to 40 ft.

James H. Pollard

Perf. 7 in. from 40 ft. to 60 ft.

Other water rights on this land None

_____ in. from _____ ft. to _____ ft.

Driller LICENSED No. _____

James H. Pollard
Signature of Applicant

Address _____

IF WELL IS USED FOR IRRIGATION, BACK SIDE OF THIS APPLICATION MUST BE COMPLETED. 42047

FOR OFFICE USE ONLY

CONDITIONS OF APPROVAL

APPLICATION APPROVED: VALID FOR Two (2) YEARS

This well shall be used in such a way as to not cause material injury to existing water rights. The issuance of this permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO THE ISSUING AGENCY.

PERMIT NO. 68433

DATE ISSUED APR 13 1973

Approved for household use only, for one (1) single family dwelling and not to be used for irrigation. The return flow from the use of this well must be returned to the same stream system in which the well is located.

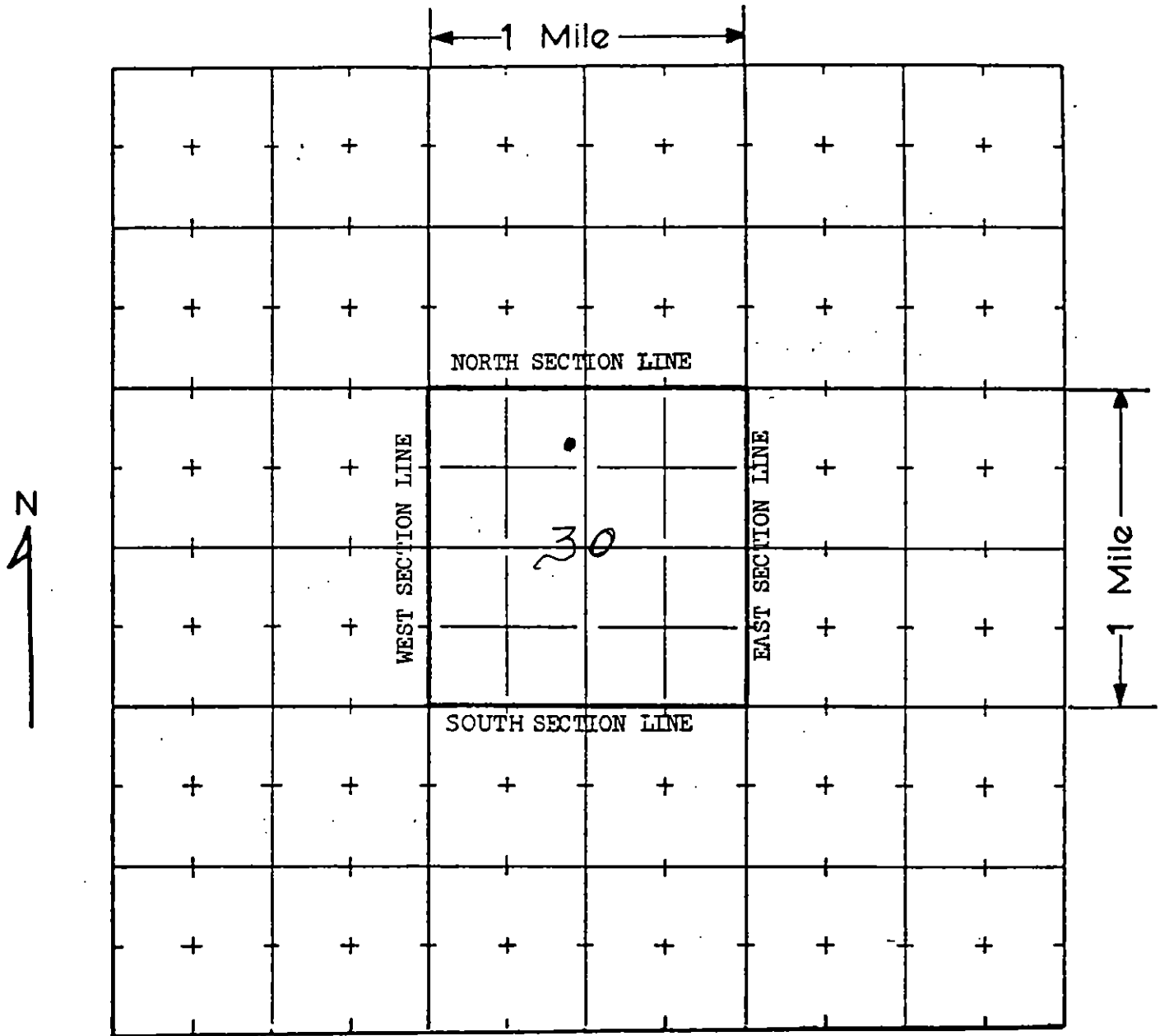
STATE ENGINEER [Signature]

BY [Signature]

BED

THE LOCATION OF THE PROPOSED WELL MUST BE SHOWN AND THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

Owner of irrigated land _____ Number of acres to be irrigated _____
 Legal description of irrigated land _____

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.
 1 cubic foot per second (cfs) 449 gallons per minute
 1 acre-foot 43,560 cubic feet 325,900 gallons.
 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
 100 gpm pumped continuously for one year produces 160 acre-feet.

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

☒ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
FOR: ☒ A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____

() OTHER _____

APR 16 '73

APR 06 '73

WATER RESOURCES
STATE ENGINEER
COLO.WATER RESOURCES
STATE ENGINEER
COLO.

(1) APPLICANT - mailing address

NAME PAUL R. VALDEZ
STREET 904 BALTIMORE
CITY TRINIDAD, Colo. 81082
(State) (Zip)
TELEPHONE NO. 303 846-7864

(2) LOCATION OF PROPOSED WELL

County LAS ANIMAS
SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 30
Twp. 33 S, Rng. 68 W, 6th P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 12
Average annual amount of ground water to be appropriated (acre-feet): 1
Number of acres to be irrigated: NONE
Proposed total depth (feet): 60
Aquifer ground water is to be obtained from:
STONEWALL ALLAVIERI
Owner's well designation Valdez #1

GROUND WATER TO BE USED FOR:

☒ HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)
() OTHER (9) _____

(4) DRILLER

Name Marion M. Snyder
Address P.O. Box 53
City Trinidad, Colo. 81082
(State) (Zip)
Telephone No. 846-2145 Lic. No. 47

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 42693 /

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

Approved for household use only, for one (1) single family dwelling and not to be used for irrigation. The return flow from the use of this well must be returned to the same stream system in which the well is located.

RED

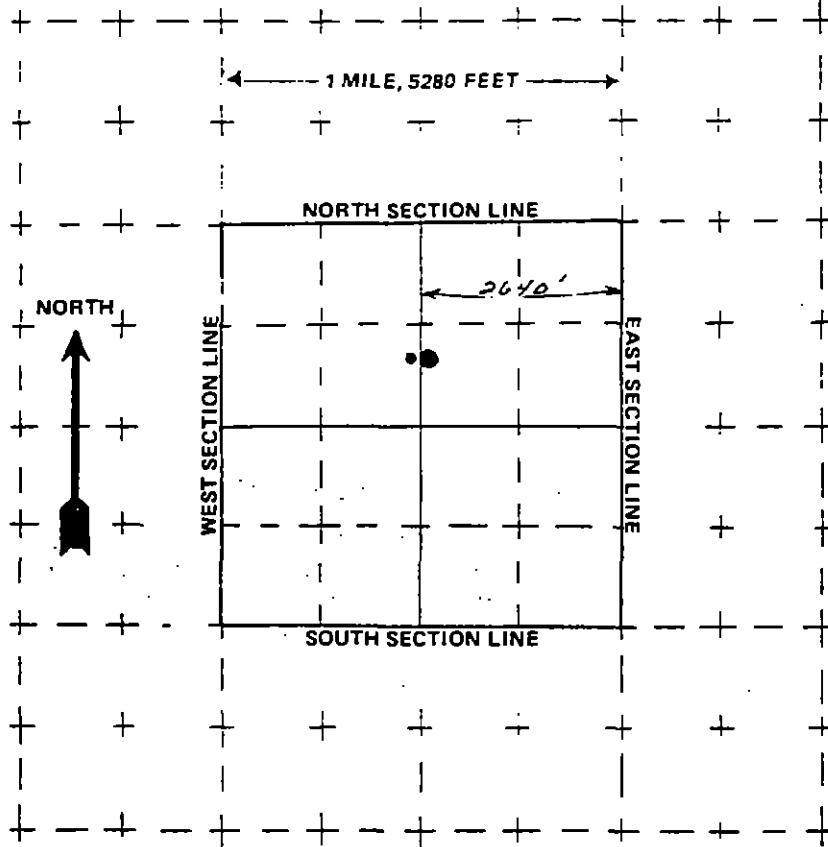
APPLICATION APPROVED

PERMIT NUMBER 68685DATE ISSUED MAY 1 1973EXPIRATION DATE MAY 1 1975

E. J. Snipes
(STATE ENGINEER)

BY [Signature]I.D. 2-19 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

~~SB 1856~~ ft. from North sec. line
(north or south)
~~2620~~ ft. from East sec. line
(east or west)

LOT 6 BLOCK 2 FILING # _____

SUBDIVISION STONEWALL MEADOWS

(7) TRACT ON WHICH WELL WILL BE LOCATED

No. of acres .20. Will this be the only well on this tract? Yes

(8) PROPOSED CASING PROGRAM

Plain Casing

8 in. from 0 ft. to 40 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

8 in. from 40 ft. to 60 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NOT A REPLACEMENT
Well.

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): _____ No. of acres: .20

Legal description: Lot in SW 1/4 NE 1/4 Section 30, Twp. 33 South, Range 68 West 6th P.M.

(11) DETAILED DESCRIPTION of the use of ground water:

Domestic use

(12) OTHER WATER RIGHTS used on this land, including wells.

Type or right

Used for (purpose)

Description of land on which used

None

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Paul R. Valdez
SIGNATURE OF APPLICANT(S)

Hail Valdez

PERMIT NO. 68685

NO STATEMENT OF BENEFICIAL USE HAS BEEN RECEIVED. THIS FORM IS BEING FILED IN LIEU OF THE STATEMENT OF BENEFICIAL USE. THIS DOES NOT CONSTITUTE EVIDENCE OF BENEFICIAL USE, NOR DOES IT ESTABLISH A WATER RIGHT. ANY FURTHER ACTION ON THIS PERMIT MUST BE PRECEDED BY AN ACCEPTABLE STATEMENT OF BENEFICIAL USE.

NAME Paul R. Valdez

ADDRESS 904 Baltimore CITY Trinidad ST. Co ZIP 81082

WELL LOC. R. 68W T. 33S S. 30, 1/4 SW 1/4 NE, 6 P.M.

DISTANCES 1856 FT. FROM (NORTH, ~~SOUTH~~) SECTION LINE

2620 FT. FROM (EAST, ~~WEST~~) SECTION LINE

DATE WELL COMPLETED 5/28/73

TOTAL DEPTH OF WELL 51 FT.

STATIC WATER LEVEL 25 FT.

PUMPING RATE 15 G.P.M.

ANNUAL APPROPRIATION 1 ACRE FT.

ACRES TO BE IRRIGATED 0

USE CODE 0

DIV. 2, CO. 36, DIST. 19, BASIN , MAN. DIST.

COLORADO DIVISION OF WATER RESOURCES

101 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

RECEIVED

JUN 19 1973

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 68685

WATER RESOURCES
STATE ENGINEER
COLORADO

WELL OWNER PAUL R. VALDEZ SW 1/4 of the NE 1/4 of Sec. 30
904 BALTIMORE
ADDRESS TRINIDAD, COLO. 81082 T. 33 S, R. 68 W, 6th P.M.
DATE COMPLETED MAY 28, 19 73

HOLE DIAMETER

8 in. from 0 to 51 ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0ft	25ft	ROCKS AND GRAVEL	25ft
25ft	48ft	ROCKS AND GRAVEL	
48ft	51ft	SHALE	

CASING RECORD: Plain Casing

Size 8" & kind STEEL from 0 to 25 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 8" & kind STEEL from 25 to 52 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material CONCRETE

Intervals 2

Placement Method by hand

GRAVEL PACK: Size NATURAL PACK

Interval _____

TEST DATA

Date Tested MAY 28, 19 73

Static Water Level Prior to Test 25 ft.

Type of Test Pump WELL BAILER

Length of Test 1 HR.

Sustained Yield (Metered) 36 GALS

Final Pumping Water Level 10 ft.

TOTAL DEPTH 51 ft.

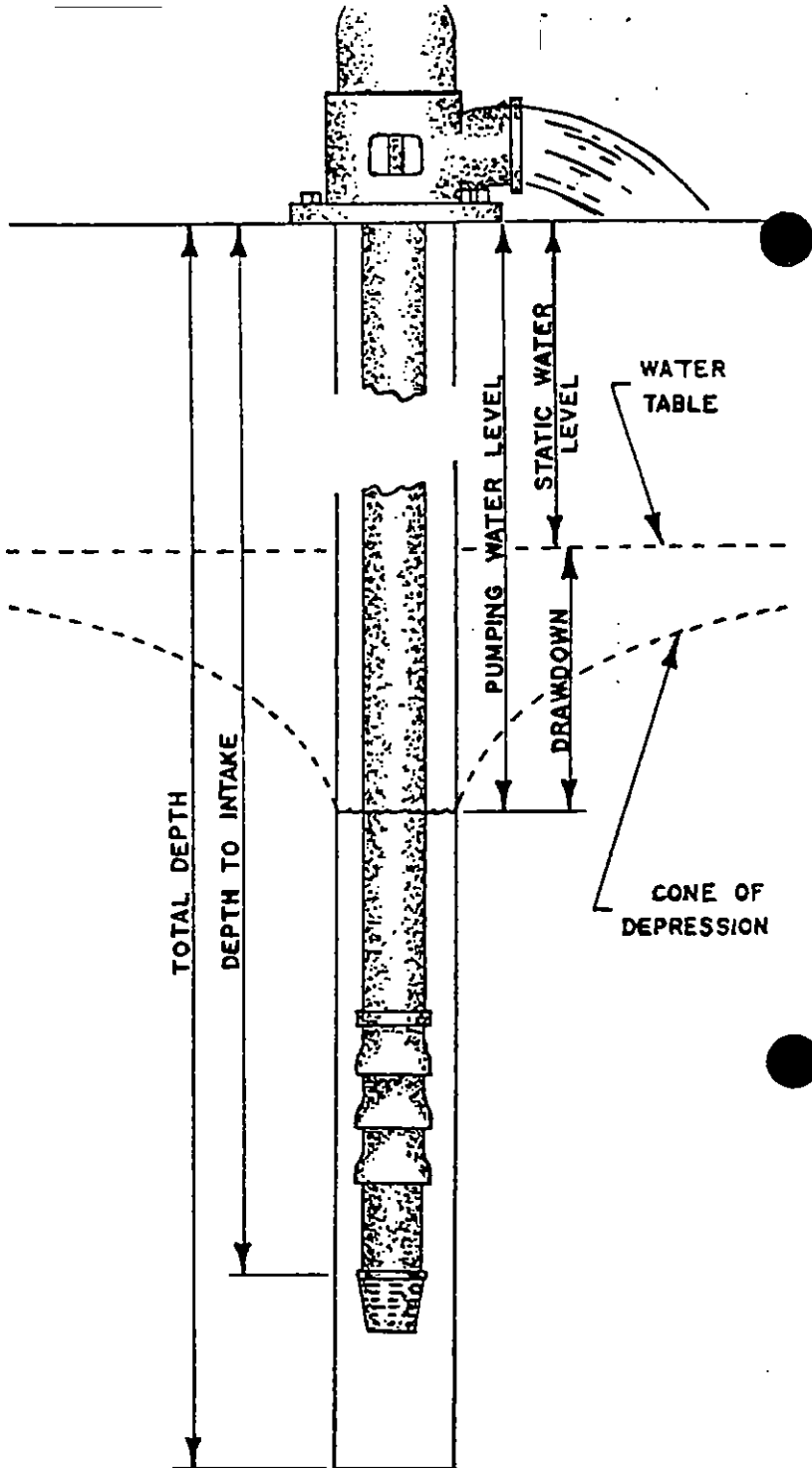
Use additional pages necessary to complete log.

PUMP INSTALLATION REPORT

Pump Make _____
 Type _____
 Powered by _____ HP _____
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Tom Metz License No. 641

State of Colorado, County of Huerfano SS

Subscribed and sworn to before me this 18 day of June, 19 73.

My Commission expires: 12-8, 19 74.

Notary Public Marguerite J. Hobeika
 Marguerite J. Hobeika

FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE FORM must be an original copy on both sides and signed. WHITE AND GREEN copies must be filed with the State Engineer. PINK COPY is for the Owner and YELLOW COPY is for the Driller.

PERMIT NO. 69114

NO STATEMENT OF BENEFICIAL USE HAS BEEN RECEIVED. THIS FORM IS BEING FILED IN LIEU OF THE STATEMENT OF BENEFICIAL USE. THIS DOES NOT CONSTITUTE EVIDENCE OF BENEFICIAL USE, NOR DOES IT ESTABLISH A WATER RIGHT. ANY FURTHER ACTION ON THIS PERMIT MUST BE PRECEDED BY AN ACCEPTABLE STATEMENT OF BENEFICIAL USE.

NAME Glen E. Miller

ADDRESS Box 42 CITY Weston ST. CO ZIP 81091

WELL LOC. R. 68W. T. 33S. S. 30.1/4 SW. 1/4 NE. 6 P.M.

DISTANCES 1420 FT. FROM (NORTH, SOUTH) SECTION LINE

2607 FT. FROM (EAST, WEST) SECTION LINE

DATE WELL COMPLETED 6-7-73

TOTAL DEPTH OF WELL 56 FT.

STATIC WATER LEVEL 14 FT.

PUMPING RATE 15 G.P.M.

ANNUAL APPROPRIATION 2 ACRE FT.

ACRES TO BE IRRIGATED 1

USE CODE 1

DIV. 02, CO. 36, DIST. 19, BASIN -, MAN. DIST. -

RECEIVED

MAY 24 73

WATER RESOURCES
STATE ENGINEER
COLORADO

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

() A PERMIT TO USE GROUND WATER
(X) A PERMIT TO CONSTRUCT A WELL
FOR: (X) A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____

() OTHER _____

(1) APPLICANT - mailing address

NAME Glen E. Miller
STREET Box 42
CITY Weston, Colorado
(State) (Zip)
TELEPHONE NO. 868-2270

(2) LOCATION OF PROPOSED WELL

County Las Animas
SW 1/4 of the NE 1/4, Section 30
Twp. 33 S, Rng. 68 W, 6th P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15
Average annual amount of ground water to be appropriated (acre-feet): 2-3
Number of acres to be irrigated: less than 1
Proposed total depth (feet): 60
Aquifer ground water is to be obtained from:

Owner's well designation _____

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
(X) DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)
() OTHER (9) _____

(4) DRILLER

Name Metz Drilling Co
Street Box 843
City Walsenburg, Colorado
(State) (Zip)
Telephone No. _____ Lic. No. 641

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 43632 / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

~~Approved per (3) (b) (i) CRS148-21-45: this well to be the only well on a tract of more than 35 acres designated as that _____ acres in _____~~

Approved per (3) (b) (ii). CRS148-21-45: this well to be the only well on a tract of more than 35 acres designated as that 35 acres in SW 1/4, Sec. 30, T.33S, R.68W, LPM

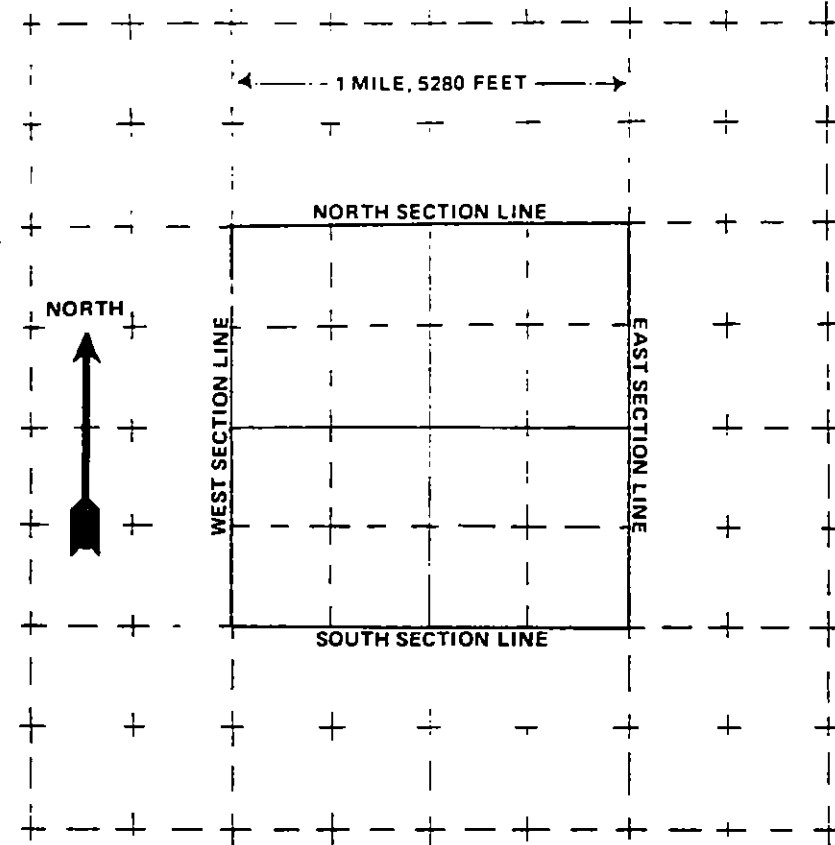
APPLICATION APPROVED

PERMIT NUMBER 69114DATE ISSUED MAY 24 1973EXPIRATION DATE MAY 24 1975

[Signature]
(STATE ENGINEER)

BY [Signature]I.D. 2-19 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

1420 ft. from North sec. line
(north or south)
2607 ft. from East sec. line
(east or west)

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION _____

(7) TRACT ON WHICH WELL WILL BE LOCATED

No. of acres 35+ Will this be
the only well on this tract? yes

(8) PROPOSED CASING PROGRAM

Plain Casing

8 in. from 0 ft. to 40 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

8 in. from 40 ft. to 60 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): Glen E. Miller No. of acres: _____

Legal description: Same -

(11) DETAILED DESCRIPTION of the use of ground water:

Domestic Use

(12) OTHER WATER RIGHTS used on this land, including wells.

Type or right	Used for (purpose)	Description of land on which used
<u>None</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Glen E. Miller
SIGNATURE OF APPLICANT(S)

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK

COLORADO DIVISION OF WATER RESOURCES

101 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

RECEIVED

JUN 19 1973

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 69114

WATER RESOURCES
STATE ENGINEER
C.D.O.

OWNER GLEN E. MILLER SW ¼ of the NE ¼ of Sec. 30
Box 42
ADDRESS WESTON, COLO 81091 T. 33 S, R. 68 W, 6th P.M.
DATE COMPLETED JUNE 7, 19 73

HOLE DIAMETER

8 in. from 0 to 56 ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0ft	25ft	ROCKS AND GRAVEL	25ft.
25ft	53ft	ROCKS AND GRAVEL	
53ft	56ft	SHALE	
TOTAL DEPTH <u>56</u>			

Use additional pages necessary to complete log.

CASING RECORD: Plain Casing

Size 8" & kind STEEL from 0 to 26 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 8" & kind STEEL from 26 to 57 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material CONCRETE

Intervals 2

Placement Method by HAND

GRAVEL PACK: Size NATURAL PACK

Interval _____

TEST DATA

Date Tested JUNE 7, 19 73

Static Water Level Prior to Test 14 ft.

Type of Test Pump WELL BAILER

Length of Test 1 HOUR

Sustained Yield (Metered) 36 GALS

Final Pumping Water Level 35 ft.

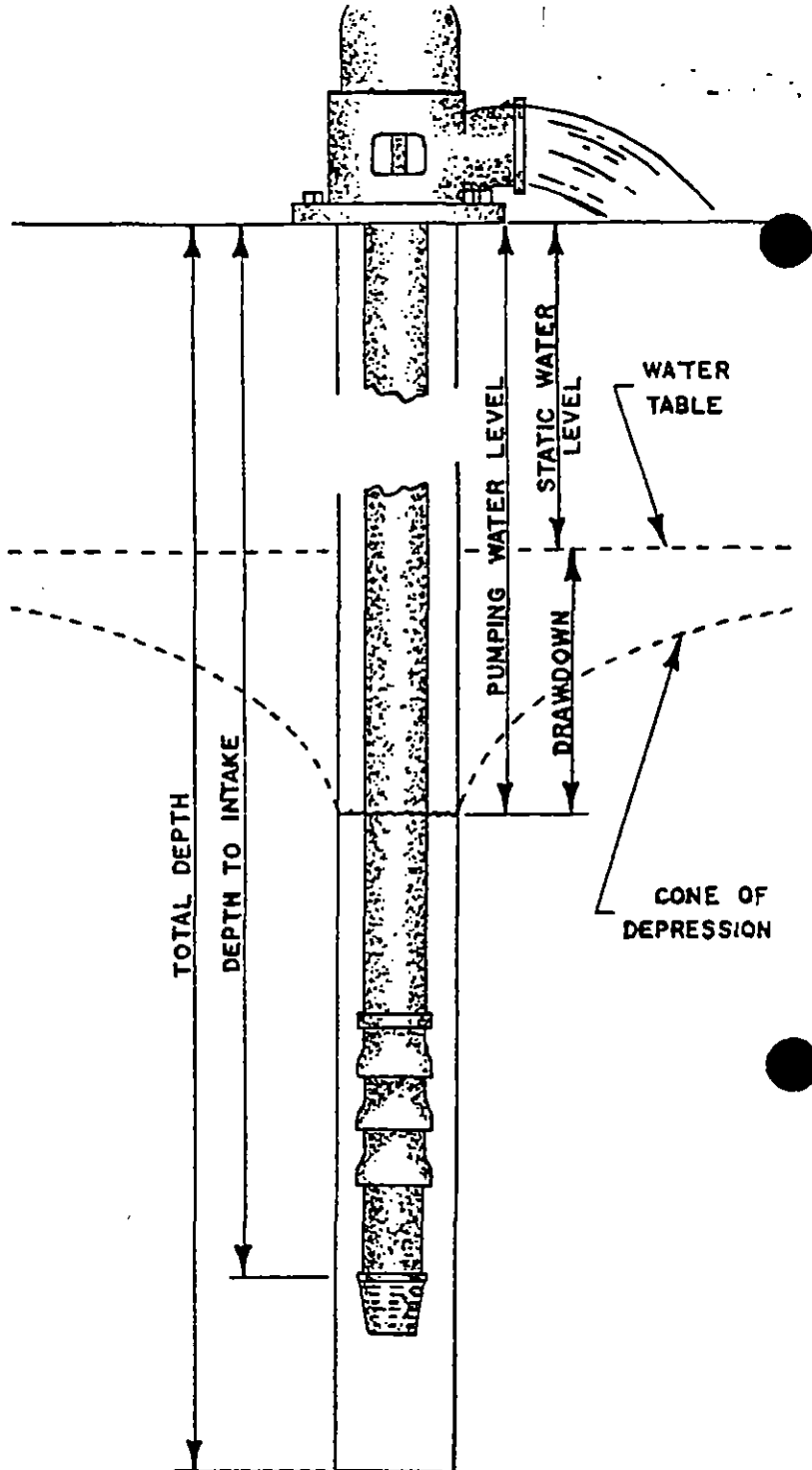
Added _____

PUMP INSTALLATION REPORT

Pump Make _____
 Type _____
 Powered by _____ HP _____
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Tom Mertz License No. 641

State of Colorado, County of Buerfano SS

Subscribed and sworn to before me this 18 day of June, 19 73.

My Commission expires: 12-8, 19 74.

Notary Public Marguerite J. Hobeika

PERMIT NO. 69193

NO STATEMENT OF BENEFICIAL USE HAS BEEN RECEIVED. THIS FORM IS BEING FILED IN LIEU OF THE STATEMENT OF BENEFICIAL USE. THIS DOES NOT CONSTITUTE EVIDENCE OF BENEFICIAL USE, NOR DOES IT ESTABLISH A WATER RIGHT. ANY FURTHER ACTION ON THIS PERMIT MUST BE PRECEDED BY AN ACCEPTABLE STATEMENT OF BENEFICIAL USE.

NAME J. R. Pate

ADDRESS P.O. Box 1470 CITY Guyman ST. OKla ZIP 75946

WELL LOC. R. 68 W. T. 33 S. 30.114 NE. 114 NW . 6 P.M.

DISTANCES 345 FT. FROM (NORTH, SOUTH) SECTION LINE

2934 FT. FROM (EAST, WEST) SECTION LINE

DATE WELL COMPLETED 6-14-73

TOTAL DEPTH OF WELL 57 FT.

STATIC WATER LEVEL 17 FT.

PUMPING RATE 15 G.P.M.

ANNUAL APPROPRIATION 1 ACRE FT.

ACRES TO BE IRRIGATED 0

USE CODE 0

DIV. 02, CO. 36, DIST. 19, BASIN -, MAN. DIST. -

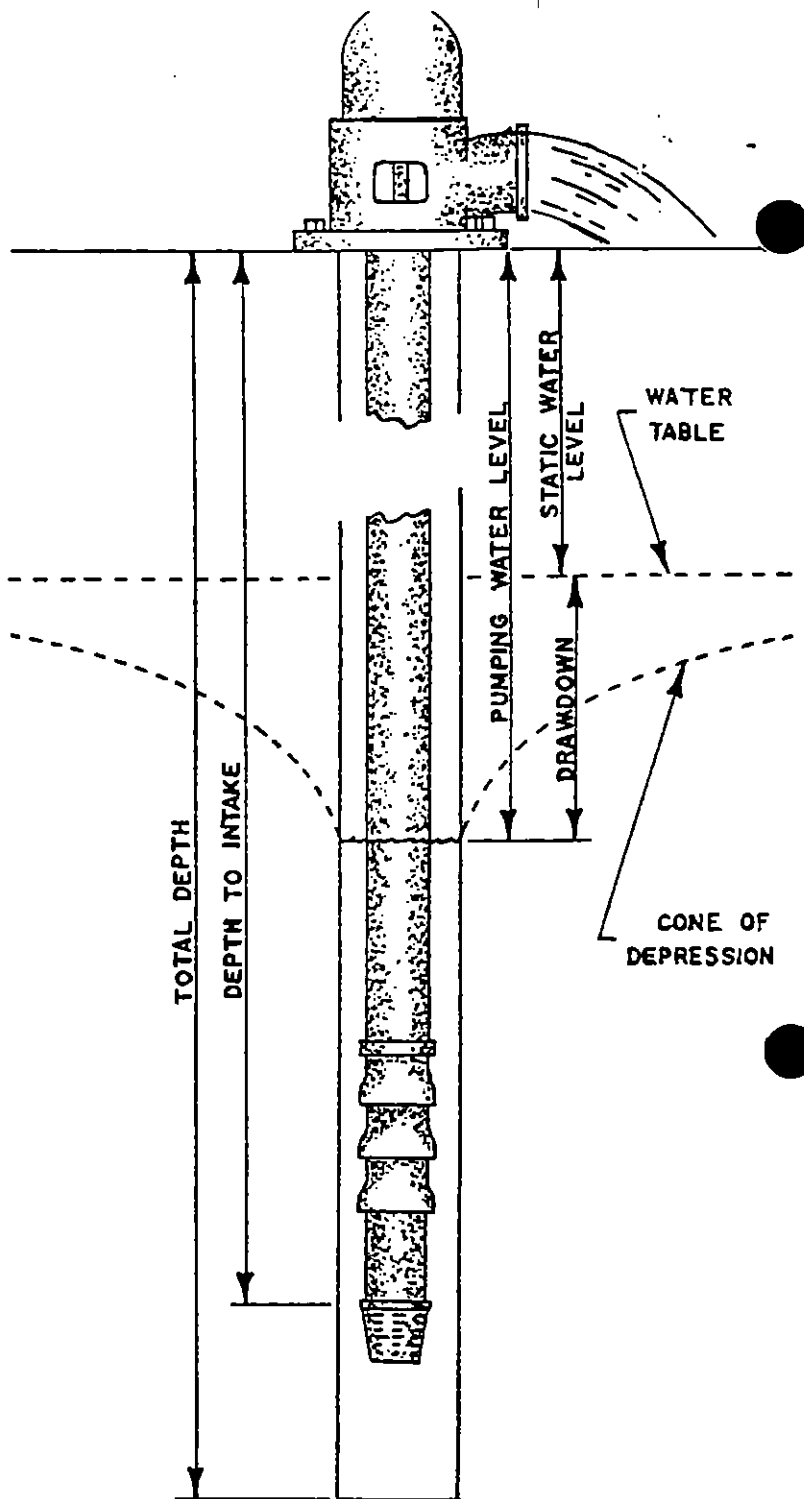
Use additional pages necessary to complete log.

PUMP INSTALLATION REPORT

Pump Make _____
 Type _____
 Powered by _____ HP _____
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Tom Metz License No. 641
 State of Colorado, County of Huerfano SS

Subscribed and sworn to before me this 18 day of June, 19 73.

My Commission expires: 12-8, 19 74.

Notary Public Marguerite J. Hobelka
 Marguerite J. Hobelka

COLORADO DIVISION OF WATER RESOURCES
101 Columbine Bldg., 1845 Sherman St., Denver, Colorado 80203

4/17/73

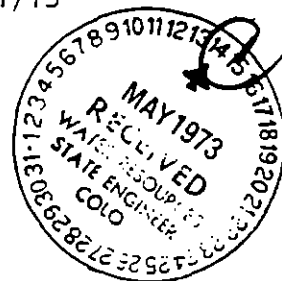
PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

☒ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
FOR: ☒ A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____

() OTHER _____

**(1) APPLICANT - mailing address**

NAME Mrs. J. R. Pate
STREET P.O. Box 1470
CITY Guymon, Oklahoma 73942
(State) (Zip)
TELEPHONE NO. 405-338-7563

(2) LOCATION OF PROPOSED WELL

County Las Animas
NE $\frac{1}{4}$ of the NW $\frac{1}{4}$, Section 30
Twp. 33 S., Rng. 68 W., 6th P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15 gpm
Average annual amount of ground water to be appropriated (acre-feet): Less than 1 acre-foot
Number of acres to be irrigated: None
Proposed total depth (feet): 60 ft.
Aquifer ground water is to be obtained from:
Stonewall alluvial
Owner's well designation PATE

GROUND WATER TO BE USED FOR:

☒ HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)
() OTHER (9) _____

(4) DRILLER

Name Metz Drilling Co. No. 641
Street Alamo Star Route, Box 92
City Walsenburg Colorado 81089
(State) (Zip)
Telephone No. Unknown Lic. No. 641

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 43441 / _____

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

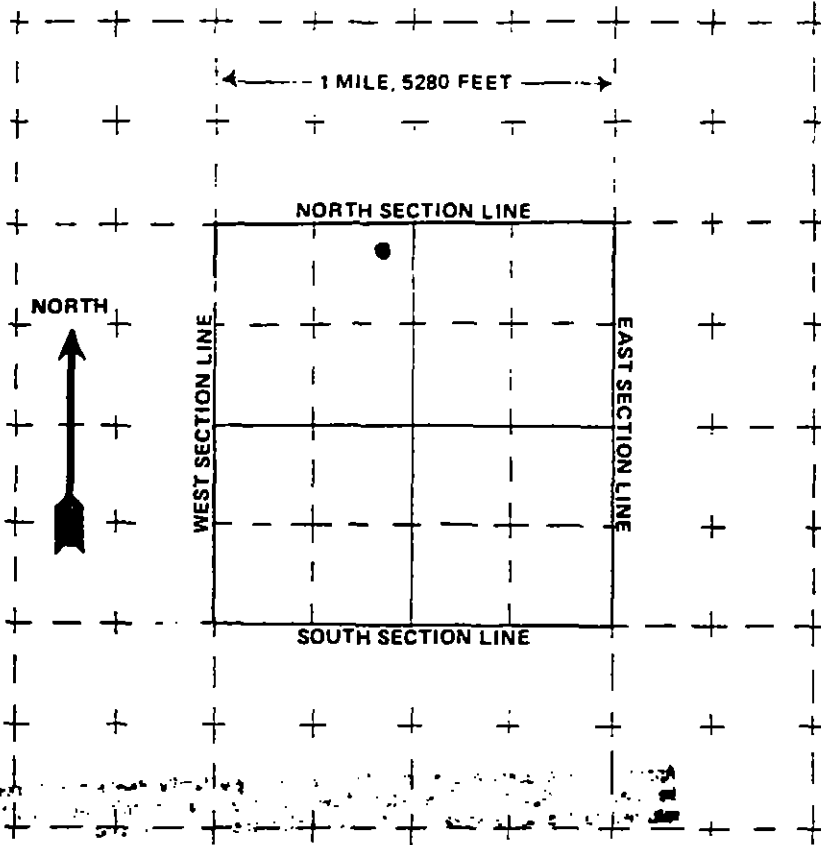
This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

Approved for household use only, for one (1) single family dwelling and not to be used for irrigation. The return flow from the use of this well must be returned to the same stream system in which the well is located.

BED

APPLICATION APPROVEDPERMIT NUMBER 69193DATE ISSUED JUN 1 1973EXPIRATION DATE JUN 1 1975BY [Signature]I.D. 2-19 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

345 ft. from North sec. line
(north or south)

2934 ft. from East sec. line
(east or west)

LOT 29 BLOCK _____ FILING # 2

SUBDIVISION Stonewall Plaza

(7) TRACT ON WHICH WELL WILL BE LOCATED

No. of acres Approx. 1/2 Will this be the only well on this tract? Yes

(8) PROPOSED CASING PROGRAM

Plain Casing

8 in. from 0 ft. to 40 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

8 in. from 40 ft. to 60 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): Christine S. Pate, formerly Christine S. Fankhouser No. of acres: Approx. 1/2 acre

Legal description: Lot 29, Stonewall Plaza Subdivision of McCarty West Tract, Las Animas Co., Colorado

(11) DETAILED DESCRIPTION of the use of ground water:

Household Use Only for part-time and retirement home.

(12) OTHER WATER RIGHTS used on this land, including wells.

Type or right

Used for (purpose)

Description of land on which used

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Christine S. Pate

SIGNATURE OF APPLICANT(S)

SA

RECEIVED

COLORADO DIVISION OF WATER RESOURCES 1977

300 Columbine Bldg., 1845 Sherman St.

Denver, Colorado 80203

TYPE OR
PRINT IN BLACK INK
OF ACCEPTED
STATEMENT MAILED
QUEST.

STATE OF COLORADO

COUNTY OF Las Animas

SS.

WATER RESOURCES
STATE ENGINEER
COLO. AFFIDAVIT

RECEIVED

DEC 10 '76

WATER RESOURCES
STATE ENGINEER
COLO.

X STATEMENT OF BENEFICIAL USE OF GROUND WATER
 _____ AMENDMENT OF EXISTING RECORD
 _____ LATE REGISTRATION

PERMIT NUMBER 83620

LOCATION OF WELL

RECEIVED

FEB 14 '77

WATER RESOURCES
STATE ENGINEER
COLO.

THE AFFIANT(S) Robert E. and Elaine R. Hall
 whose mailing c/o Rev. Joseph Saint - Stonewall Gap
 address is _____

County Las Animas

City Weston Colorado 81091
 (STATE) (ZIP)

NE $\frac{1}{4}$ of the NW $\frac{1}{4}$ Section 30
 Twp. 33 S Rng 68 W 6th P.M.
 (IN OR S) (E OR W)

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon, the well is located as described above, at distances of 200 feet from the north section line and 3392 feet from the

east section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the 18th day of October, 19 76; the maximum sustained pumping rate of the well is 16 gallons per minute, the pumping

claimed hereby is 15 gallons per minute; the total depth of the well is 73 feet; the average annual amount

of water to be diverted is 1 acre-feet; for which claim is hereby made for Household use only

purpose(s); the legal description of the land on which the water from this well is used is

Lot 10 Stonewall Plaza

of which

none acres are irrigated and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s) Robert E. Hall Elaine R. Hall

Subscribed and sworn
to before me on this 23 day of November, 19 76

My Commission expires: March 3rd, 1978

Kathy Woody
 NOTARY PUBLIC

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
 PURSUANT TO THE FOLLOWING CONDITIONS:

THE PUMPING RATE CLAIMED SHALL NOT EXCEED FIFTEEN (15)
 GALLONS PER MINUTE.

FOR OFFICE USE ONLY

Court Case No. _____

Prior _____ Mo. _____ Day _____ Yr. _____

Div. 2 City 36Sec. _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ _____Well Use 0Dist. 19 Basin _____ Man Dis. _____

MAY 13 1977

Bruce G. DeBrine
 DEPUTY STATE ENGINEER

Frederic M. Loo
 BY

Well drilled by Robert G. Pfaffenhauser

Lic. No. 955

Permanent

Pump installed by

1/2 IN. P.W.

INSTALLED BY LANDOWNER

Lic. No.

Meter Serial No.



Flow Meter

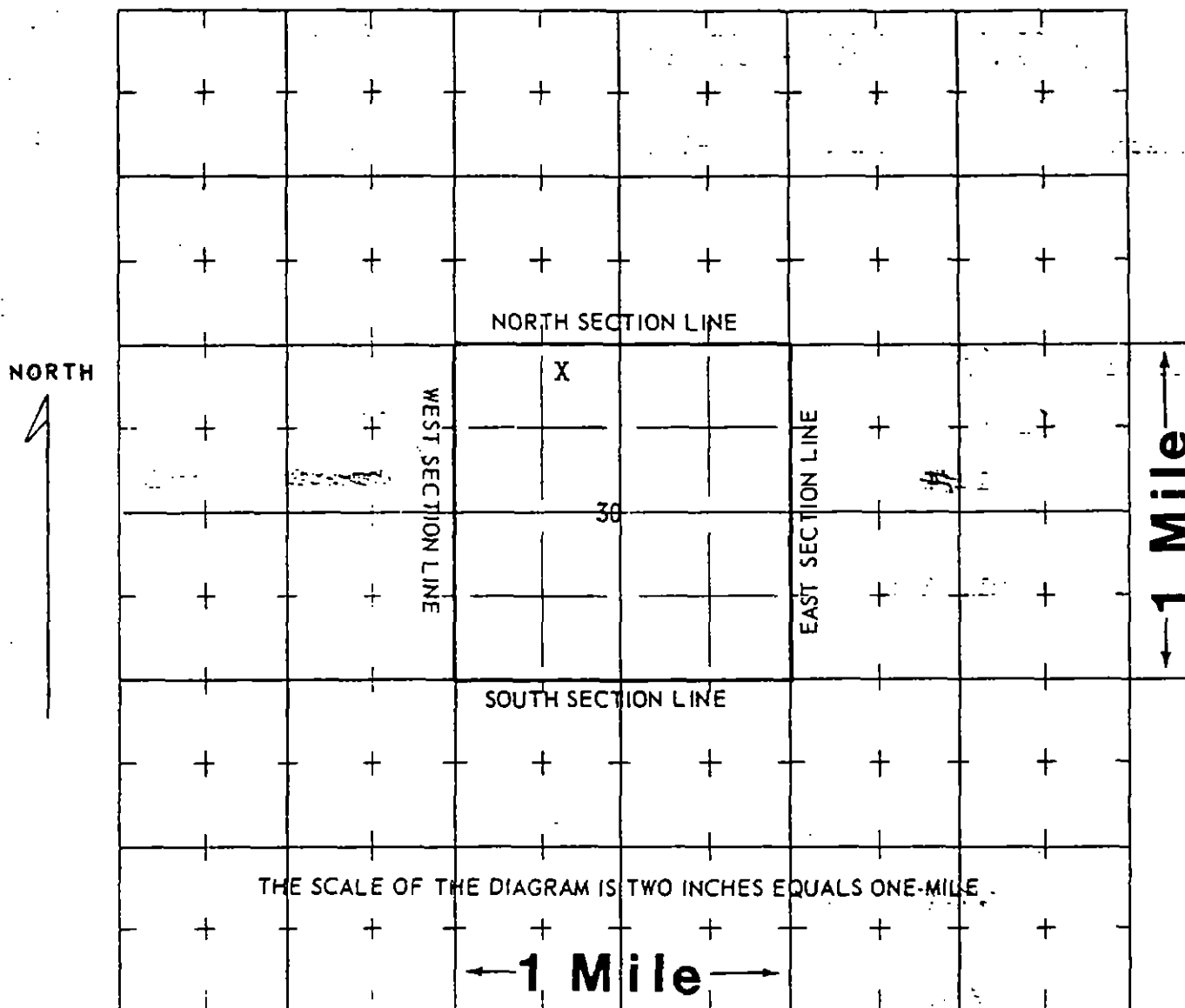
Date Installed

Owner of land on which
water is being used

Robert E. and Elaine R. Hall

THE LOCATION OF THE WELL MUST BE SHOWN AND FOR LARGE CAPACITY IRRIGATION WELLS THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.

1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).

1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.

1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

100 gpm pumped continuously for one year produces 160 acre-feet.

(WHITE AND PINK COPY TO BE FILED WITH THE STATE ENGINEER
PINK COPY WILL BE RETURNED TO OWNER)

COLORADO DIVISION OF WATER RESOURCES

300 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

RECEIVED

NOV 10 '76

WATER RESOURCES
STATE ENGINEER
C.O.D.

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE.
TYPE OR PRINT IN BLACK

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 83620

WELL OWNER ROBERT E. AND ELAINE R. HALL
PO Box 1091 SAINT-STONE WALL
ADDRESS WESTON, COLO. 81091 QAP

NE 1/4 of the NW 1/4 of Sec. 30
T. 33 S. R. 68 W. 6th P.M.

DATE COMPLETED OCT. 18, 1976

HOLE DIAMETER

8 in. from 0 to 73 ft.

in. from to ft.

in. from to ft.

DRILLING METHOD CABLE TOOL

CASING RECORD: Plain Casing

Size 6" & kind Steel from 0 to 15 ft.

Size & kind from to ft.

Size & kind from to ft.

Perforated Casing

Size 6" & kind Steel from 15 to 45 ft.Size & kind Rock from 45 to 74 ft.

Size & kind from to ft.

GROUTING RECORD

Material CEMENTIntervals 10Placement Method By handGRAVEL PACK: Size 3/4 inchInterval 35

TEST DATA

Date Tested OCT. 18, 1976Static Water Level Prior to Test 28 ft.Type of Test Pump WELL BAILERLength of Test 1 HOURSustained Yield (Metered) 16 G.P.M.Final Pumping Water Level 65 ft.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0 ft	35 ft	GRAVEL	28 ft
35 ft	73 ft	ROCK	

TOTAL DEPTH 73 ft.

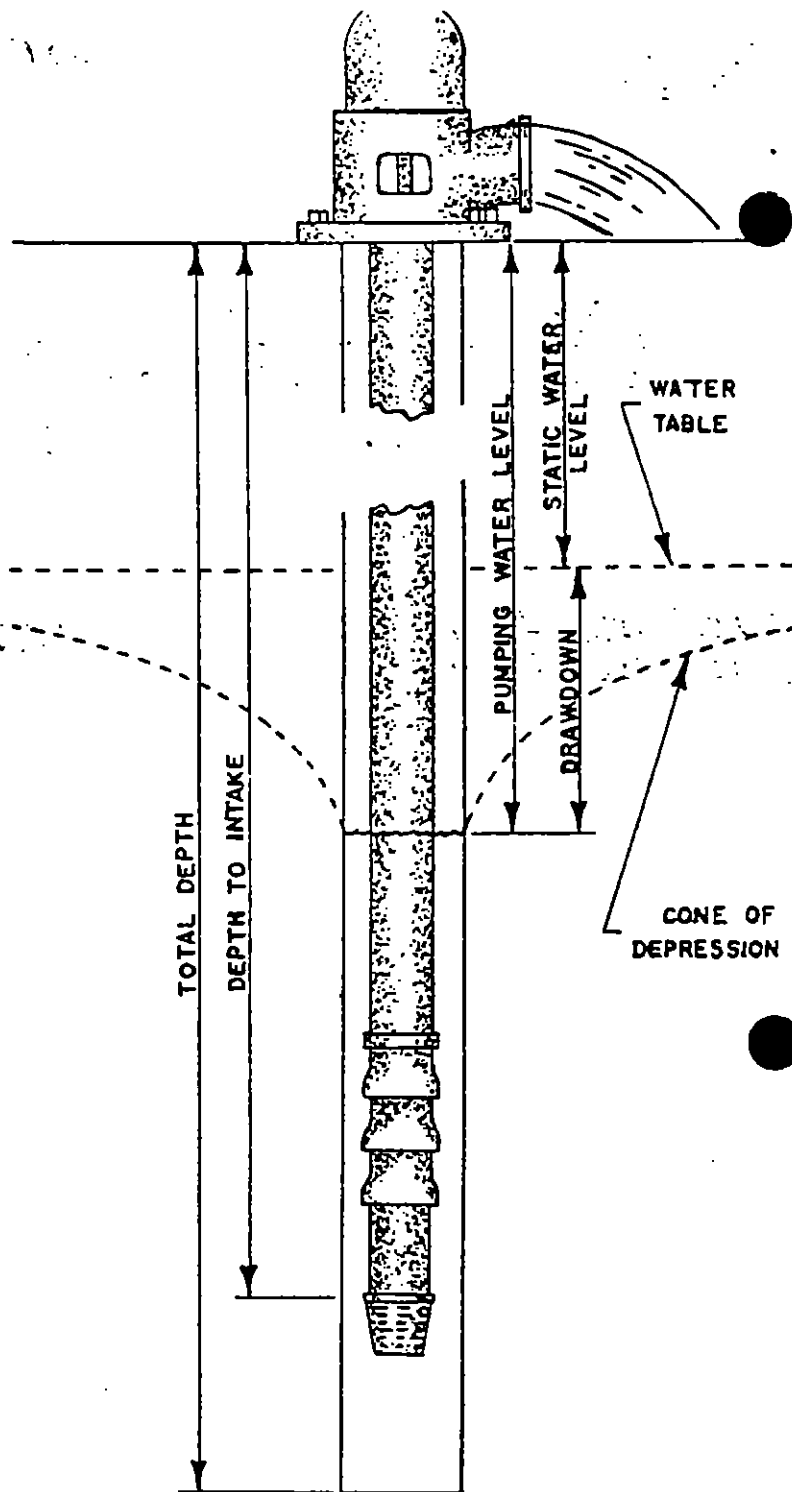
Use additional pages necessary to complete log.

PUMP INSTALLATION REPORT

Pump Make _____
 Type _____
 Powered by _____ HP _____
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Robert C. Pfefferbauer License No. 955

State of Colorado, County of Huerfano SS

Subscribed and sworn to before me this 8th day of November, 19 26.

My Commission expires: 7-10, 19 27.

Notary Public Norma Solte

300 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203 --- --

RECEIVED

FEB 14 '77

WATER RESOURCES
STATE ENGINEER
COLD.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER E3620

WELL OWNER ROBERT L. & CLARK R. Hall % of the % of Sec.

ADDRESS STAR RT, BOX 76, WRESTON, VA 21091 R. _____ P.M. _____

DATE COMPLETED 1/1/76 19 76 HOLE DIAMETER

WELL LOG

From	To	Type and Color of Material	Water Loc.
		HOLE DIAMETER OF HOLE	
		DEPTH OF HOLE	
		 SECTION OF PIPE	
		TOTAL DEPTH _____	

Use additional pages necessary to complete log.

Use additional pages necessary to complete log.

HOLE DIAMETER

_____ in, from _____ to _____ ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD

CASING RECORD: Plain Casing

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft

Perforated Casing

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material _____

Intervals

Placement Method _____

GRAVEL PACK: Size

Interval _____

TEST DATA

Date Tested 11/11/2019

Static Water Level Prior to Test: _____ ft

Type of Test Pump: Hand Operated

Length of Test 10 min or more

Sustained Yield (Metered) 10.0000

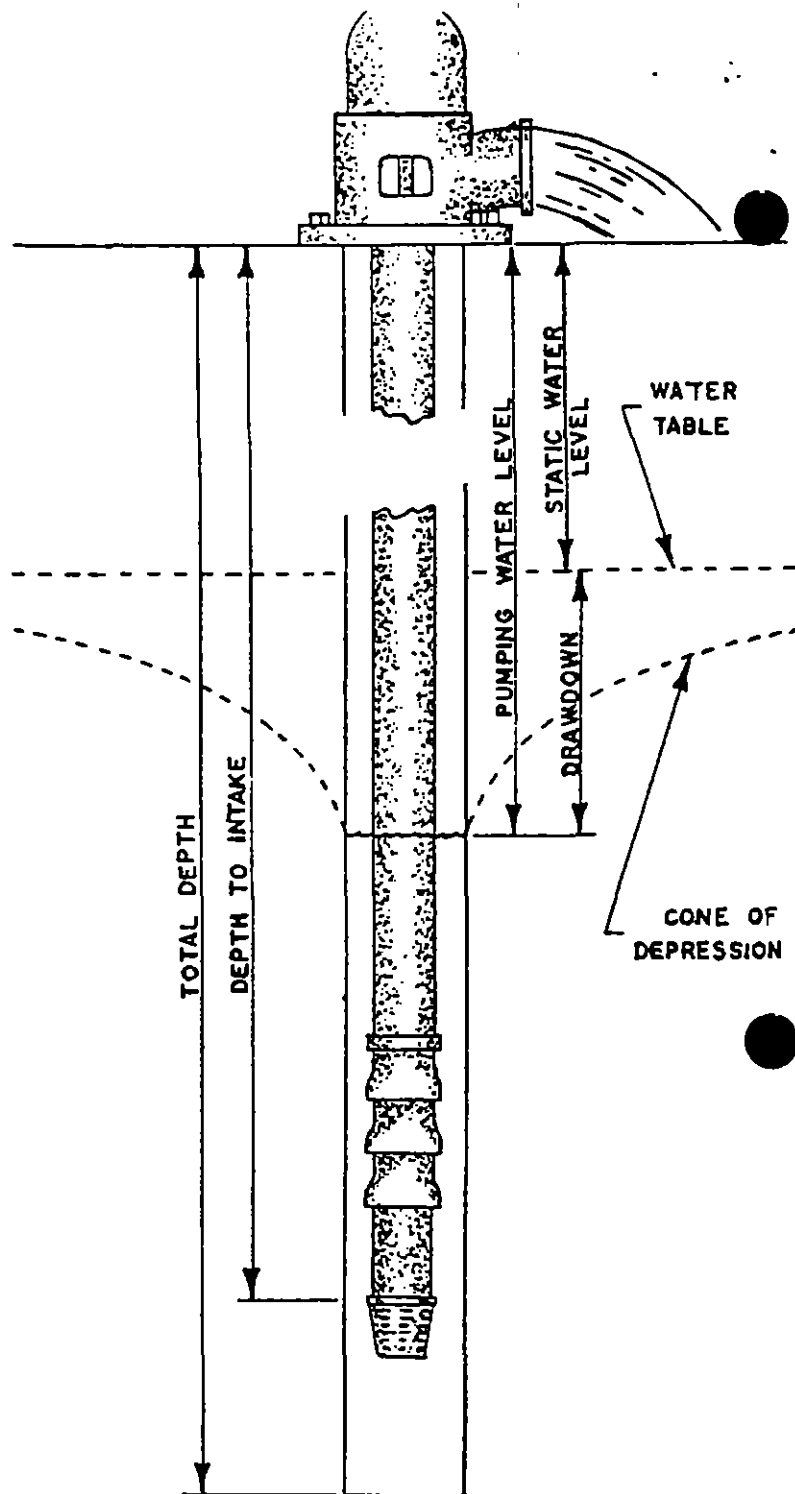
Final Pumping Water Level _____ In _____

PUMP INSTALLATION REPORT

Pump Make 1912
 Type 1/2"
 Powered by 20000 115 HP 1/2
 Pump Serial No. 0004
 Motor Serial No. 0004
 Date Installed 12-07-76
 Pump Intake Depth 65'
 Remarks Done by individual

WELL TEST DATA WITH PERMANENT PUMP

Date Tested 12-07-76
 Static Water Level Prior to Test 24'
 Length of Test 1 Hour Hours
 Sustained yield (Metered) 16 GPM
 Pumping Water Level 65'
 Remarks Done by individual



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature [Signature] License No. _____

State of Colorado, County of _____ SS

Subscribed and sworn to before me this _____ day of _____, 19 ____.

My Commission expires: _____, 19 ____.

Notary Public _____

COLORADO DIVISION OF WATER RESOURCES
101 Columbine Bldg., 1845 Sherman St., Denver, Colorado 80203

1062
RECEIVED**APR 08 '76**WATER RESOURCES
STATE ENGINEER
COLO.**PERMIT APPLICATION FORM**

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

☒ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
FOR: ☒ A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____

() OTHER _____

(1) APPLICANT - mailing address

NAME ROBERT E. & ELAINER. HALL
STREET 76 REV. JOSEPH. SAINT
STONEWALL GAP
CITY WESTON COLD. 81091
(State) (Zip)
TELEPHONE NO. 868 3387

(2) LOCATION OF PROPOSED WELL

County Las Animas
NE 1/4 of the NW 1/4 1/4, Section 30
Twp. 33 S., Rng. 68 W., 6th P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 10
Average annual amount of ground water to be appropriated (acre-feet): 1
Number of acres to be irrigated: NONE
Proposed total depth (feet): 60
Aquifer ground water is to be obtained from:
ALUVIAL
Owner's well designation _____

GROUND WATER TO BE USED FOR:

☒ HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)
() OTHER (9) _____

(4) DRILLER

Name M. Snyder
Street P.O. Box 53
City Trinidad, Colo. 81082
(State) (Zip)
Telephone No. 846-2145 Lic. No. 47

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 697401

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPROVED FOR HOUSEHOLD USE ONLY, FOR ONE (1) SINGLE FAMILY DWELLING AND NOT TO BE USED FOR IRRIGATION. THE RETURN FLOW FROM THE USE OF THIS WELL MUST BE RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL IS LOCATED. gjt

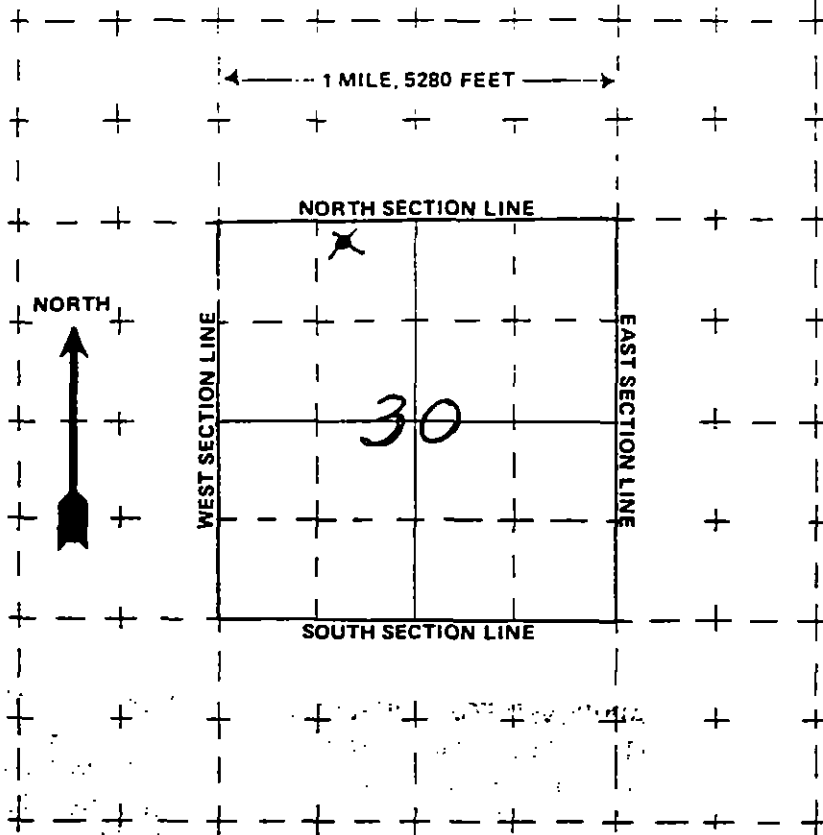
APPLICATION APPROVEDPERMIT NUMBER 83620DATE ISSUED MAY 03 1976EXPIRATION DATE MAY 03 1978

Bruce E. DeBrune
DEPUTY (STATE ENGINEER)

BY Lee M. LooI.D. 2-19 COUNTY 36

NO CONTRACT MADE AT THIS TIME
BUT WILL BE ABOVE OR OTHER IN CANON

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

200 ft. from North sec. line
(north or south)
3392 ft. from east sec. line
(east or west)

LOT 10 BLOCK No. 1 FILING Map
SUBDIVISION STONEMAN PLAZA

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Robt. E. Hall

No. of acres 1 1/4 Will this be the only well on this tract? Yes

(8) PROPOSED CASING PROGRAM

Plain Casing
7 in. from 0 ft. to 40 ft.
Perforated casing
7 in. from 40 ft. to 60 ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

N.A.

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): ROBERT E. & ELAINE R. HALL No. of acres: 1 1/4 ACRES

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used. WATER TO BE USED FOR DOMESTIC HOUSEHOLD PURPOSES
DISPOSAL - SEPTIC TANK WITH APPROVED LEACH FIELD

(12) OTHER WATER RIGHTS used on this land, including wells.

Type or right	Used for (purpose)	Description of land on which used
<u>NONE</u>		

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

Robert E. Hall Elaine R. Hall
SIGNATURE OF APPLICANT(S)

SA
COLORADO DIVISION OF WATER RESOURCES

300 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

RECEIVED

TYPE OR
PRINT IN BLACK INK
OF ACCEPTED
EMENT MAILED
REQUEST.

STATE OF COLORADO

COUNTY OF LAS ANIMAS

/ SS

AFFIDAVIT 2 JUL 29 '76

WATER RESOURCES
STATE ENGINEER
COLO.

STATEMENT OF BENEFICIAL USE OF GROUND WATER
X AMENDMENT OF EXISTING RECORD
LATE REGISTRATION

PERMIT NUMBER 83884-X

LOCATION OF WELL

THE AFFIANT(S) John N. Bearden
whose mailing address is 224 Saddle Road
City Trinidad Colorado 81082
(STATE) (ZIP)

County Las Animas
NW 1/4 of the NE 1/4, Section 30
Twp 33 S, Rng. 68 W, 6th P.M.
IN OR S. E. W. N.

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon, the well is located as described above, at distances of 330 feet from the North section line and 2360 feet from the East section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the 15th day of June, 19 76; the maximum sustained pumping rate of the well is 10 gallons per minute, the pumping claimed hereby is 10 gallons per minute; the total depth of the well is 45 feet, the average annual amount of water to be diverted is one acre-feet; for which claim is hereby made for Domestic purpose(s); the legal description of the land on which the water from this well is used is _____ of which _____

_____ acres are irrigated and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s) John N. Bearden
Subscribed and sworn to before me on this 26th day of July, 19 76

My Commission expires: April 1, 1980

Joanne A. Montoya
NOTARY PUBLIC

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

FOR OFFICE USE ONLY

Court Case No. W-3639 #1
Prior _____ Mo _____ Day _____ Yr _____
Div. 2 Cty. 36
Sec. _____ 1/4 _____ 1/4 _____ 1/4
Well Use 1
Dist 19 Basin _____ Man Dis _____

JUL 06 1976

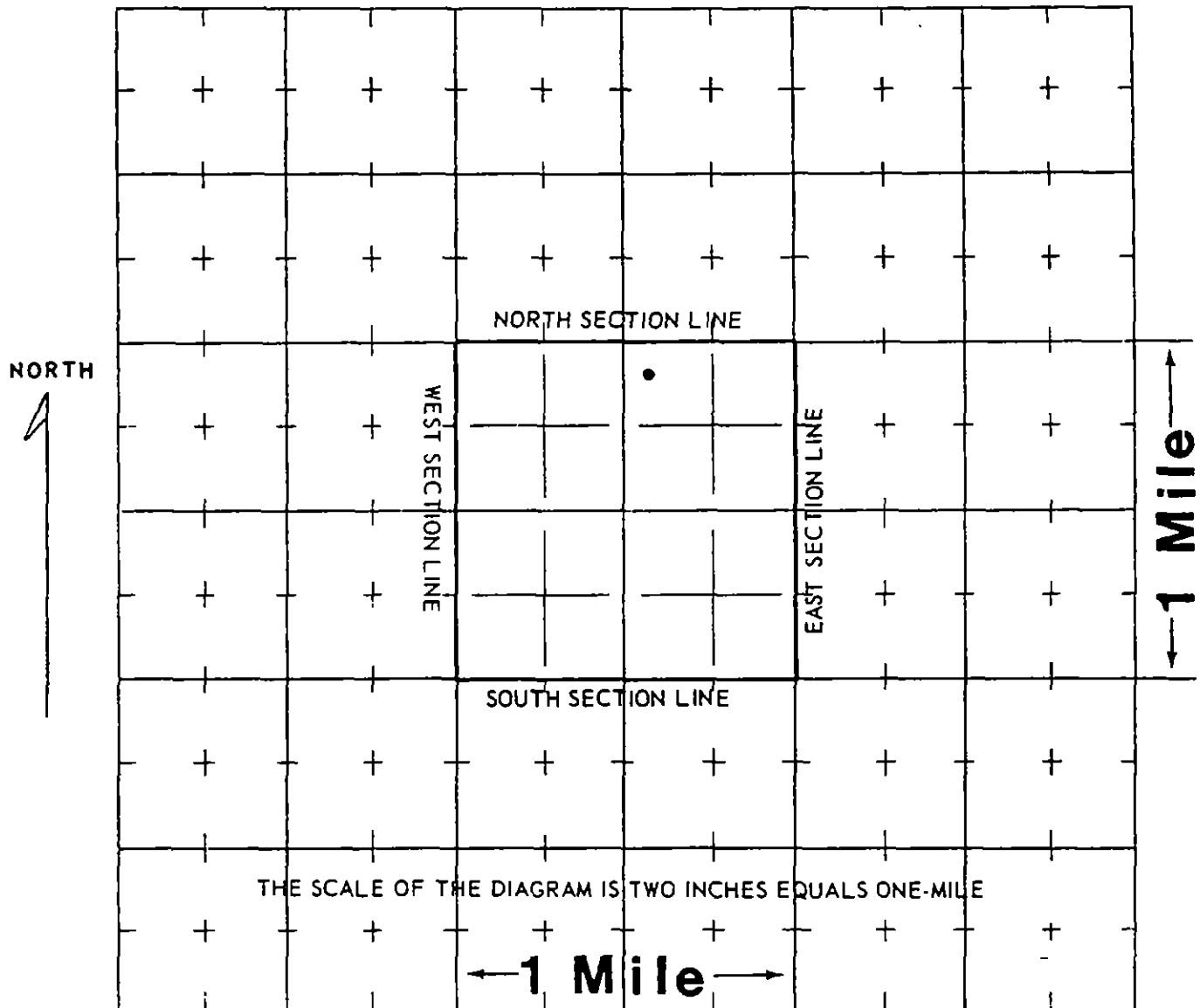
Bruce E. DeBrine
STATE ENGINEER

John N. Bearden
B.

Well drilled by M. Snyder Lic. No. 47
 Permanent
 Pump installed by M. Snyder Lic. No. 47
 Meter Serial No. _____ ☐ Flow Meter Date Installed _____
 Owner of land on which
 water is being used _____

THE LOCATION OF THE WELL MUST BE SHOWN AND FOR LARGE CAPACITY IRRIGATION WELLS THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.
 1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).
 1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
 100 gpm pumped continuously for one year produces 160 acre-feet.

(WHITE AND PINK COPY TO BE FILED WITH THE STATE ENGINEER
 PINK COPY WILL BE RETURNED TO OWNER)

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE.
TYPE OR PRINT IN BLACK

300 Columbine Bldg., 1845 Sherman St. **LA**
Denver, Colorado 80203

RECEIVED

am 2 JUL 21 76

WATER RESOURCES
STATE ENGINEER
COLO.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 83884-A

WELL OWNER John N. Bearden NW ¼ of the NE ¼ of Sec. 30
ADDRESS 224 Saddle Rd., Trinidad Co. T. 33 S. R. 68 W. 6TH P.N.:
DATE COMPLETED 6-15 1976 HOLE DIAMETER

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	43	Boulders with sand & gravel	
43	45	shale	
		Water bearing From 28-43	
		TOTAL DEPTH 45'	

HOLE DIAMETER

8 in. from 0 to 4.3 ft.

16 $\frac{1}{4}$ in. from 43 to 45 ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD Cable Tools

CASING RECORD: Plain Casing

Size 7" & kind Steel from 0 to 32 ft

Size 7" & kind Steel from 41 to 44 ft

Size _____ & kind _____ from _____ to _____ ft

Perforated Casing

Size 7" & kind 5Tee from 32 to 41 ft

Size _____ & kind _____ from _____ to _____ ft

Size _____ & kind _____ from _____ to _____ ft

GROUTING RECORD

Material #2 Cement

Intervals 4' - 18'

Placement Method Hand

GRAVEL PACK: Size $\frac{1}{2}$ "

Interval 18' - 41'

TEST DATA

Date Tested 6-15, 19 76

Static Water Level Prior to Test 19 ft

Type of Test Pump Bailed

Length of Test 4 hours

Sustained Yield (Metric) over 20 G.P.M.

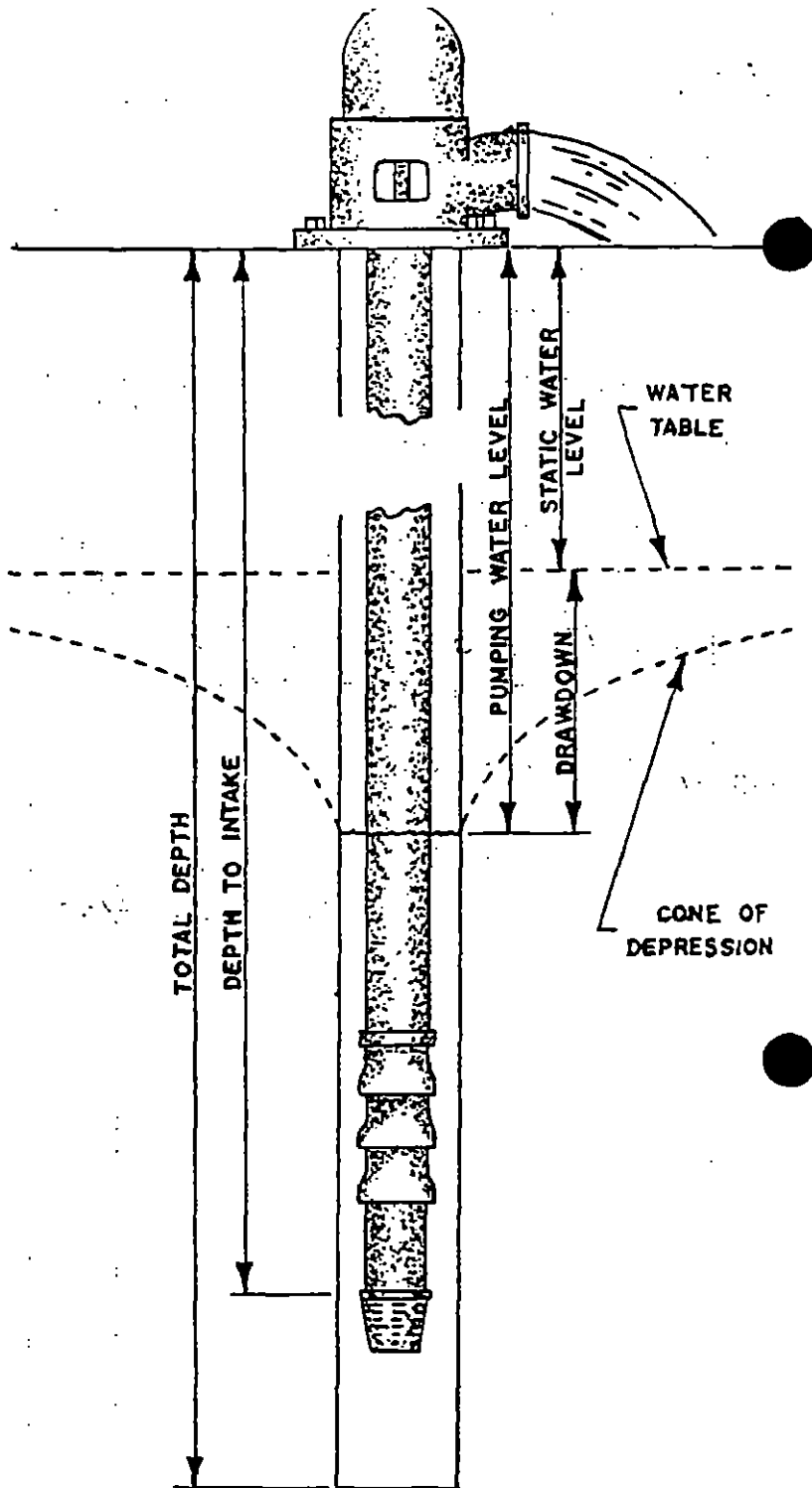
Final Pumping Water Level 38'

PUMP INSTALLATION REPORT

Pump Make STA-RITE
 Type Submersible
 Powered by Electricity HP 1/3
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed 6-16-76
 Pump Intake Depth 40'
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested 6-16-76
 Static Water Level Prior to Test 19'
 Length of Test 3 Hours
 Sustained yield (Metered) 10 GPM
 Pumping Water Level 28'
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature M. Snyder License No. 47
 State of Colorado, County of Las Animas SS
 Subscribed and sworn to before me this 19th day of July, 19 76.
 My Commission expires October 18, 1979
 My Commission expires: _____, 19 ____
 Notary Public Doris E. Snyder

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

FOR: ☒ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL *an*
☒ A PERMIT TO INSTALL A PUMP

☒ REPLACEMENT FOR NO. W-3639

() OTHER _____

RECEIVED
MAY 13 '76

RECEIVED
MAY 04 '76

WATER RESOURCES
STATE ENGINEER
COLO.

WATER RESOURCES
STATE ENGINEER
COLO.

J.N. Bearden
well #1

(1) APPLICANT - mailing address

NAME John N. Bearden
STREET 224 Saddle Road
CITY Trinidad, Colorado 81082
(State) (Zip)
TELEPHONE NO. 846-2040

(2) LOCATION OF PROPOSED WELL

County Las Animas
N.W. ¼ of the N.E. ¼, Section 30
Twp. 33 S, Rng. 68 W. 6th P.M.

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 6
Average annual amount of ground water to be appropriated (acre-feet): 1
Number of acres to be irrigated: NONE
Proposed total depth (feet): 55
Aquifer ground water is to be obtained from: ALLUVIAL
Owner's well designation Replacement for J.N. Bearden #1
GROUND WATER TO BE USED FOR:
☒ () HOUSEHOLD USE ONLY - no irrigation (0)
☒ () DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)
() OTHER (9) _____

(4) DRILLER

Name M. Snyder
Street P.O. Box 53
City Trinidad, Colorado 81082
(State) (Zip)
Telephone No. 846-3145 Lic. No. 47

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 700721

Basin _____ Dist. _____

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

APPROVED AS A REPLACEMENT OF WELL NO. 83884. THE EXISTING WELL MUST BE PLUGGED AND ABANDONED ACCORDING TO THE REVISED AND AMENDED RULES AND REGULATIONS FOR WATER WELL AND PUMP INSTALLATION CONTRACTORS. THE ENCLOSED AFFIDAVIT MUST BE SUBMITTED WITHIN SIXTY (60) DAYS AFTER THE CONSTRUCTION OF THE NEW WELL, AFFIRMING THAT WELL NO. 83884 WAS PLUGGED AND ABANDONED.

APPLICATION APPROVED

PERMIT NUMBER 83884-A

DATE ISSUED MAY 24 1976

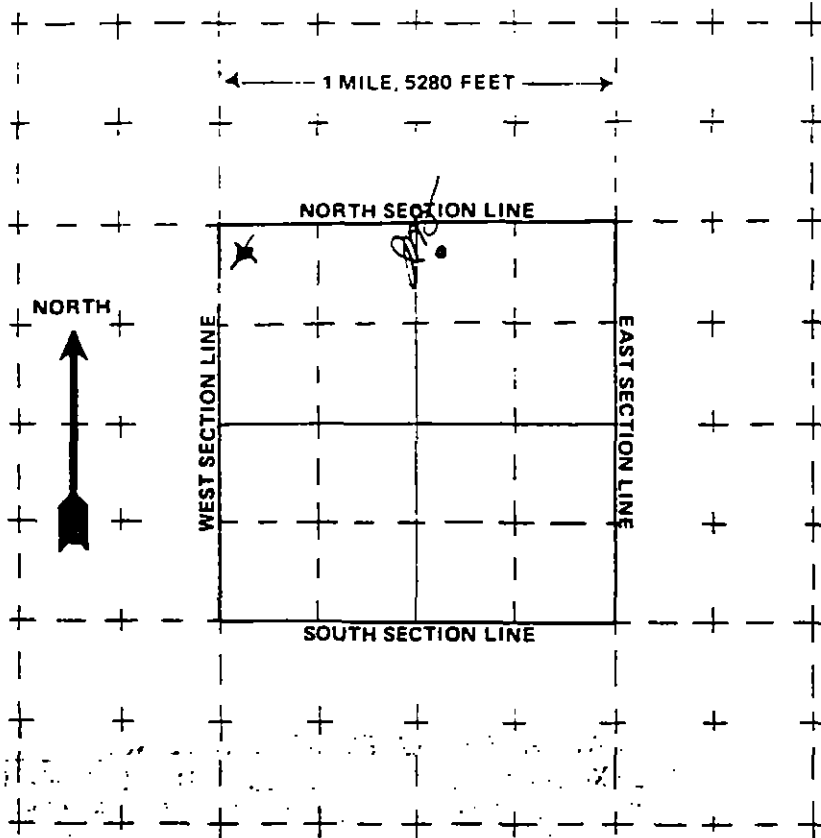
EXPIRATION DATE MAY 24 1978

Bruce E. DeBrine
DEPUTY (STATE ENGINEER)

BY [Signature]

I.D. 2-19 COUNTY 36

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

330 ft. from North sec. line
2360 ft. from East sec. line
2360 ft. from West sec. line

LOT 2 BLOCK 1 FILING #

SUBDIVISION Townsite Stonewall Country Club

(7) TRACT ON WHICH WELL WILL BE LOCATED

Owner: John N. Bearden

No. of acres Approx. 2 acre. Will this be the only well on this tract? Yes

(8) PROPOSED CASING PROGRAM

Plain Casing

7 in. from 0 ft. to 40 ft.

Perforated casing

7 in. from 40 ft. to 55 ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

18' W. From old well.

Will be permanently sealed By owner.

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): John N. Bearden

No. of acres: Approx. 2 acre

Legal description: Lot 3 Block 1, Townsite of Stonewall C.C. - NW 1/4, NE 1/4, Sec. 30, Twp. 33S, R. 18W

(11) DETAILED DESCRIPTION

of the use of ground water: Household use and domestic wells must indicate type of disposal system

to be used: Household use only - Underground Septic Tank

DOMESTIC

(12) OTHER WATER RIGHTS used on this land, including wells.

Type or right

Used for (purpose)

Description of land on which used

None

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

John N. Bearden

SIGNATURE OF APPLICANT(S)

TYPE OR
PRINT IN BLACK INK
OF ACCEPTED
STATEMENT MAILED
QUEST

COLORADO DIVISION OF WATER RESOURCES

300 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203

STATE OF COLORADO

COUNTY OF _____

ACCEPTED FOR FILING
BY THE OFFICE OF
THE STATE ENGINEER
ACCORDING TO THE
DECREE GRANTED UNDER
CASE NO. W-3639
WATER DIVISION 2
APPROPRIATE TO SECTION
37-92-304 (8), CRS
1973.
DATE **MAY 24 1976**

STATEMENT OF BENEFICIAL USE OF GROUND WATER
AMENDMENT OF EXISTING RECORD
LATE REGISTRATION

PERMIT NUMBER 83884

LOCATION OF WELL

THE AFFIANT(S) John W. Bearden

County Las Animas

whose mailing

address is 224 Saddle Road

NW 1/4 of the NE 1/4, Section 30

City Trinidad CO 81082

(STATE)

(ZIP)

Twp. 33 S Rng 68 W 6th P M

(N OR S)

(E OR W)

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon, the well is

located as described above, at distances of _____ feet from the _____ section line and _____ feet from the

(NORTH OR SOUTH)

_____ section line, water from this well was first applied to a beneficial use for the purpose(s) described herein on the 12th

(EAST OR WEST)

day of June, 19 46; the maximum sustained pumping rate of the well is 6 gallons per minute, the pumping

claimed hereby is 6 gallons per minute; the total depth of the well is 32 feet; the average annual amount

of water to be diverted is _____ acre-feet; for which claim is hereby made for Domestic

_____ purpose(s); the legal description of the land on which the water from this well is used is

_____ of which

_____ acres are irrigated and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s) _____

Subscribed and sworn

to before me on this _____ day of _____, 19 _____

My Commission expires: _____

(SEAL)

NOTARY PUBLIC

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

FOR OFFICE USE ONLY

W-3639

Court Case No John N. Bearden Well #1

Prior _____ Mo _____ Day _____ Yr _____

Div. 2 City 36

Sec. _____ 1/4 _____ 1/4 _____ 1/4

Well Use 1

Dist 19 Basin _____ Man Dis _____

AY 24 1976

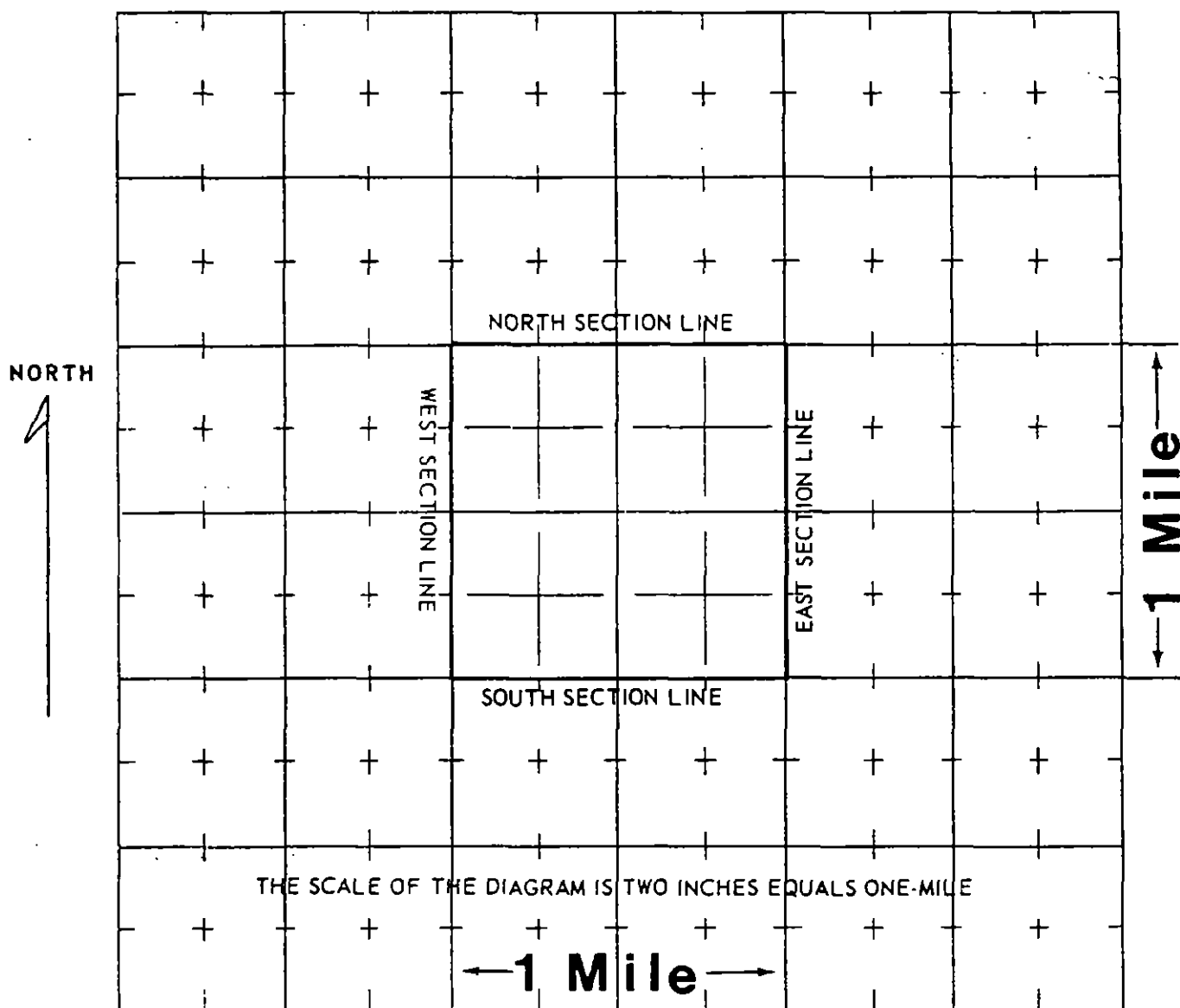
Bruce E. DeBune
DEPUTY STATE ENGINEER

John N. Bearden
BY

Well drilled by _____ Lic. No. _____
 Permanent
 Pump installed by _____ Lic. No. _____
 Meter Serial No. _____ ☐ Flow Meter Date Installed _____
 Owner of land on which
 water is being used _____

THE LOCATION OF THE WELL MUST BE SHOWN AND FOR LARGE CAPACITY IRRIGATION WELLS THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW.

This diagram represents ~~36~~ (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.
 1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm).
 1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
 1,000 gpm pumped continuously for one day produces 4 42 acre-feet.
 100 gpm pumped continuously for one year produces 160 acre-feet.

(WHITE AND PINK COPY TO BE FILED WITH THE STATE ENGINEER
 PINK COPY WILL BE RETURNED TO OWNER)

RECEIVED

JUL 29 '76

WATER RESOURCES
STATE ENGINEER
COLO.

WELL ABANDONMENT AFFIDAVIT*

STATE OF COLORADO)
COUNTY OF LAS ANIMAS) ss.

I (we) John N. Bearden, being
first duly sworn upon oath, depose and say:

That an old well, located in the NW 1/4 of the NE 1/4, Section 30,
Township 33 S, Range 68 W, 6th P.M., was replaced
for the following reason(s): Old well depleted and caved-in beyond repair

That the old well, which was replaced by a new well drilled under permit
number 83884-A, was plugged and abandoned according to the
rules and regulations of the State Board of Examiners of Water Well and Pump
Installation Contractors by John N. Bearden under Supervision of Marion M. Snyder
(person(s) or company) Driller's
License #47
on July 10th, 1976.

That the old well was plugged with the following materials placed at the
indicated intervals:

Heavy cement slurry from 12 feet to 25 feet
Concrete from 0 feet to 12 feet

Signature of affiant(s) John N. Bearden
Subscribed and sworn to before me this 26th day
of July, 1976

My Commission expires: April 1, 1980
Joanne A. Montoya
Notary Public

*It is the owner's responsibility pursuant to the conditions of approval to see
that the affidavit is returned.

EXHIBIT 11

WATER WELL INFORMATION, ADDENDUM

EXHIBIT 11

WATER WELL INFORMATION, ADDENDUM

MONITORING WELL	PERMIT NUMBER	DEPTH (FT)	AQUIFER	EXPLORATION HOLE NAME
NM 20	201781	510	RATON	NM-14-94
NM 21	201779	1245	RATON	NM-11-94
NM 22	201780	560	RATON	NM-13-94
NM 23	NA	1389	RATON	
SF 2	201778	836	RATON	SF-33-94

Colorado Department of Natural Resources

Colorado.gov | Contact Us

Colorado Division of Water Resources

SF-2

Colorado's Well Permit Search

Permit Issued; Completion Status Unknown[Help](#)

Last Refresh: 6/20/2011 12:00:38 AM

Receipt: 0411999T **Division:** 2
Permit #: 201778- **Water District:** 19
Well Name / #: **County:** LAS ANIMAS
Designated Basin: **Management District:**
Case Number:
WDID:

[-] Applicant/Owners History

Date Range	Applicant/Owner Name	Address	City/State/Zip
Unknown - Present	BASIN RESOURCES INC	14300 HWY 12	WESTON, CO 81091

[-] Location Information**Approved Well Location:**

Q40	Q160	Section	Township	Range	PM	Footage from Section Lines
SE	SW	33	33.0S	67.0W	Sixth	500 S 2700 W

Northing (UTM y): 4108409.8 **Easting (UTM x):** 509539.4**Location Accuracy:** Spotted from section lines**Physical Address****Subdivision Name****City/State/Zip****Filing Block Lot****Parcel ID:****Acres in Tract:****[-] Permit Details****Date Issued:** 03/25/1997**Date Expires:** 03/25/1999**Use(s):** OTHER**Aquifer**
(s): ALL UNNAMED AQUIFERS**Special Use:** MONITORING WELL**Area which may be irrigated:****Maximum annual volume of appropriation:****Statute:****Permit Requirements:****Totalizing Flow Meter**
No**Geophysical Log**
No**Abandonment Report**
Yes**Cross Reference Permit Number****Receipt****Description****Permit(s):****Comments:****[-] Construction/Usage Details****Well Construction Date:****Pump Installation Date:****Well Plugged:****1st Beneficial Use:****Elevation Depth Perforated Casing (Top) Perforated Casing (Bottom) Static Water Level Pump Rate****[-] Application/Permit History****Permit Issued** 03/25/1997**Application Received** 02/19/1997**[-] Imaged Documents****Document Name Date Imaged Annotated****Original File** 12/07/2007 No

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WELL PERMIT NUMBER **201778**

DIV. 2 CNTY. 36 WD 19 DES. BASIN MD

APPLICANT

Lot: Block: Filing: Subdiv:

BASIN RESOURCES INC
14300 HWY 12
WESTON CO 81091-

(719)868-2761

APPROVED WELL LOCATION

LAS ANIMAS COUNTY

SE 1/4 SW 1/4 Section 33
Twp 33 S RANGE 67 W 6th P.M.DISTANCES FROM SECTION LINES500 Ft. from South Section Line
2700 Ft. from West Section LinePERMIT TO USE AN EXISTING WELLISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT
CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(I) for uses as described in CRS 37-92-602(1)(I). Use of this well is limited to monitoring water levels and/or water quality sampling. This well is known as SF-33-94.
- 4) This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an open well. The well must be kept locked at all times except during sampling or measuring.
- 5) Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of Water Resources upon request.
- 6) Upon conclusion of the monitoring program the well owner shall plug this well in accordance with the Water Well Construction Rules. A Well Abandonment Report must be completed and submitted to the Division of Water Resources within 60 days of plugging.
- 7) The owner shall mark the well in a conspicuous place with well permit number and name of aquifer as appropriate, and shall take necessary means and precautions to preserve these markings.
- 8) This well must be constructed by or under the supervision of a licensed well driller or other authorized individual according to the Water Well Construction Rules.
- 9) A Well Completion Report including lithologic log must be submitted by the individual authorized to construct the well. For non-standard construction the report must include an as-built drawing showing details such as depth, casing, perforated zones, and a description of the grouting type and interval.
- 10) This well shall be constructed not more than 200 feet from the location specified on this permit.

APPROVED
FML

State Engineer

Receipt No. 0411999T

DATE ISSUED MAR 25 1997

By

EXPIRATION DATE MAR 25 1999

COLORADO DIVISION OF WATER RESOURCES
DEPARTMENT OF NATURAL RESOURCES
1313 SHERMAN ST., RM. 818, DENVER CO 80203
phone - info: (303) 866-3587 main: (303) 866-3581

SF-2 RECEIVED

FEB 19 1997

201778

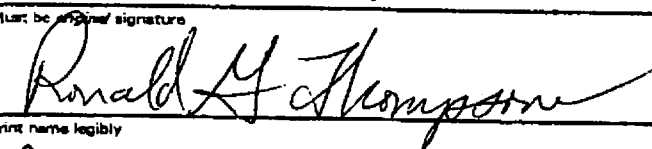
WATER RESOURCES
STATE ENGINEER
COLO.

MONITORING/OBSERVATION

Water Well Permit Application

Review instructions prior to completing form.

Must be completed in black ink or typed

1. APPLICANT INFORMATION				6. USE OF WELL			
Name of applicant Basin Resources, Inc.				<input checked="" type="checkbox"/> GROUND WATER SAMPLING (quality) <input checked="" type="checkbox"/> MONITOR WATER LEVELS <input type="checkbox"/> OTHER:			
Mailing Address 14300 Highway 12				7. WELL DATA			
City State Zip code Weston, CO. 81091				Total depth 836 feet		Aquifer Raton	
Telephone number (include area code) (719) 868-2761				8. CONSULTANT INFORMATION (optional)			
2. TYPE OF APPLICATION (check applicable box(es))				Name			
<input checked="" type="checkbox"/> Use existing well <input type="checkbox"/> Replacement for - <input type="checkbox"/> Construct new well permit no. _____ <input type="checkbox"/> Other: _____				Address			
3. REFER TO (if applicable):				Telephone number (include area code)			
Monitoring hole acknowledgment # MH- NA				9. PROPOSED WELL DRILLER (optional)			
Well name or # SF-3394				Company name		License number	
4. LOCATION OF WELL				10. SIGNATURE of applicant(s) or authorized agent			
County Las Animas		Quarter/quarter SE ¼		Quarter SW ¼		The making of false statements herein constitutes perjury in the second degree, which is punishable as a class 1 misdemeanor pursuant to C.R.S. 24-4-104(13)(a). I have read the statements herein, know the contents thereof, and state that they are true to my knowledge.	
Section 33	Township N or S 33	Range E or W 67	Principal Meridian 6	Must be original signature 			
Distance of well from section lines 500 ft. from <input type="checkbox"/> N <input checked="" type="checkbox"/> S 2700 ft. from <input type="checkbox"/> E <input checked="" type="checkbox"/> W				Print name legibly RONALD G. Thompson			
Well location address, if different from applicant address (if applicable)				Title Property Manager			
For replacement wells only - distance and direction from old well to new well feet direction				Date Feb 10 1997			
5. OWNERSHIP INFORMATION				See the reverse side of this form for instructions, fee, and advisory information			
WELL OWNER NAME (if different than applicant)				OPTIONAL INFORMATION			
Address				USGS map name		DWR map no.	
City State Zip Code				Surface elev.			
Telephone no. (include area code)				Office Use Only			
PROPERTY OWNER NAME (if different than above)							
Address							
City State Zip Code							
Telephone no. (include area code)							

CHECKS TRN411999 021997
DIV OF WATER RESOURCES

DIV 2
CO 19
WD 36
BA
MD

USE MD

Colorado Department of Natural Resources

Colorado.gov | Contact Us

Colorado Division of Water Resources

NM-21

Colorado's Well Permit Search

Permit Issued; Completion Status Unknown[Help](#)

Last Refresh: 6/20/2011 12:00:38 AM

Receipt: 0411999U Division: 2
Permit #: 201779- Water District: 19
Well Name / #: County: LAS ANIMAS
Designated Basin: Management District:
Case Number:
WDID:

[-] Applicant/Owners History

Date Range	Applicant/Owner Name	Address	City/State/Zip
Unknown - Present	BASIN RESOURCES INC	14300 HWY 12	WESTON, CO 81091

[-] Location Information**Approved Well Location:**

Q40	Q160	Section	Township	Range	PM	Footage from Section Lines
SW	NW	17	33.0S	67.0W	Sixth	1900 N 250 W

Northing (UTM y): 4114203.6 Easting (UTM x): 507140.1

Location Accuracy: Spotted from section lines

Physical Address**Subdivision Name****City/State/Zip****Filing Block Lot****Parcel ID:****Acres in Tract:****[-] Permit Details**

Date Issued: 03/25/1997

Date Expires: 03/25/1999

Use(s): OTHER

Aquifer(s): ALL UNNAMED AQUIFERS

Special Use: MONITORING WELL

Area which may be irrigated:

Maximum annual volume of appropriation:

Statute:

Permit Requirements:	Totalizing Flow Meter	Geophysical Log	Abandonment Report
	No	No	Yes

Cross Reference	Permit Number	Receipt	Description
-----------------	---------------	---------	-------------

Permit(s):

Comments:

[-] Construction/Usage Details

Well Construction Date: Pump Installation Date:

Well Plugged: 1st Beneficial Use:

Elevation Depth Perforated Casing (Top) Perforated Casing (Bottom) Static Water Level Pump Rate

[-] Application/Permit History

Permit Issued 03/25/1997

Application Received 02/19/1997

[-] Imaged Documents

Document Name	Date Imaged	Annotated
---------------	-------------	-----------

Original File	12/07/2007	No
---------------	------------	----

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NM-21

AUTH

APPLICANT

WELL PERMIT NUMBER **201779**

DIV. 2 CNTY. 36 WD 19 DES. BASIN MD

Lot: Block: Filing: Subdiv:

BASIN RESOURCES INC
14300 HWY 12
WESTON CO 81091-

(719)868-2761

APPROVED WELL LOCATION
LAS ANIMAS COUNTYSW 1/4 NW 1/4 Section 17
Twp 33 S RANGE 67 W 6th P.M.DISTANCES FROM SECTION LINES1900 Ft. from North Section Line
250 Ft. from West Section Line

PERMIT TO USE AN EXISTING WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT
CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(f) for uses as described in CRS 37-92-602(1)(f). Use of this well is limited to monitoring water levels and/or water quality sampling. This well is known as NM-11-94.
- 4) This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an open well. The well must be kept locked at all times except during sampling or measuring.
- 5) Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of Water Resources upon request.
- 6) Upon conclusion of the monitoring program the well owner shall plug this well in accordance with the Water Well Construction Rules. A Well Abandonment Report must be completed and submitted to the Division of Water Resources within 60 days of plugging.
- 7) The owner shall mark the well in a conspicuous place with well permit number and name of aquifer as appropriate, and shall take necessary means and precautions to preserve these markings.
- 8) This well must be constructed by or under the supervision of a licensed well driller or other authorized individual according to the Water Well Construction Rules.
- 9) A Well Completion Report including lithologic log must be submitted by the individual authorized to construct the well. For non-standard construction the report must include an as-built drawing showing details such as depth, casing, perforated zones, and a description of the grouting type and interval.
- 10) This well shall be constructed not more than 200 feet from the location specified on this permit.

APPROVED
FML

State Engineer

Receipt No. 0411999U

DATE ISSUED MAR 25 1999

By *[Signature]*
EXPIRATION DATE MAR 25 1999

COLORADO DIVISION OF WATER RESOURCES
DEPARTMENT OF NATURAL RESOURCES
1313 SHERMAN ST., RM. 818, DENVER CO 80203
phone - info: (303) 866-3587 main: (303) 866-3581

NM-21

RECEIVED

FEB 19 1997

WATER RESOURCES
STATE ENGINEER
COLO.

201779

MONITORING/OBSERVATION

Water Well Permit Application

Review instructions prior to completing form.

Must be completed in black ink or typed

1. APPLICANT INFORMATION				6. USE OF WELL			
Name of applicant Basin Resources, Inc.				<input checked="" type="checkbox"/> GROUND WATER SAMPLING (quality) <input checked="" type="checkbox"/> MONITOR WATER LEVELS <input type="checkbox"/> OTHER:			
Mailing Address 14300 Highway 12				7. WELL DATA			
City State Zip code Weston, CO. 81091				Total depth 1245 feet Aquifer Raton			
Telephone number (include area code) (719) 868-2761				8. CONSULTANT INFORMATION (optional)			
2. TYPE OF APPLICATION (check applicable box(es))				Name			
<input checked="" type="checkbox"/> Use existing well <input type="checkbox"/> Replacement for -- <input type="checkbox"/> Construct new well permit no. _____ <input type="checkbox"/> Other:				Address			
3. REFER TO (if applicable):				Telephone number (include area code)			
Monitoring hole acknowledgment # MH- NR				9. PROPOSED WELL DRILLER (optional)			
Well name or # NM-11-94				Company name			
4. LOCATION OF WELL				License number			
County Las Animas				10. SIGNATURE of applicant(s) or authorized agent			
Quarter/quarter SW 1/4				The making of false statements herein constitutes perjury			
Quarter NW 1/4				in the second degree, which is punishable as a class 1 mis-			
Section 17				demeanor pursuant to C.R.S. 24-4-104(13)(a). I have read			
Township N or S 33				the statements herein, know the contents thereof, and state			
Range E or W 67				that they are true to my knowledge.			
Principal Meridian 6				Must be original signature			
Distance of well from section lines 1900 ft. from <input type="checkbox"/> N <input type="checkbox"/> S 250 ft. from <input type="checkbox"/> E <input checked="" type="checkbox"/> W				Ronald G. Thompson			
Well location address, if different from applicant address (if applicable)				Print name legibly			
For replacement wells only - distance and direction from old well to new well feet direction				Ronald G. Thompson			
5. OWNERSHIP INFORMATION				Title Property Manager			
WELL OWNER NAME (if different than applicant)				Date Feb 10 1997			
Address				See the reverse side of this form for instructions, fee, and advisory information			
City State Zip Code				OPTIONAL INFORMATION			
Telephone no. (include area code)				USGS map name			
PROPERTY OWNER NAME (if different than above)				DWR map no.			
Dorsey C. & Ellen R. Anderson				Surface elev.			
Address				Office Use Only			
2134 St. Marys Drive				DIV <u>1</u>			
City State Zip Code				CO <u>19</u>			
Salt Lake City UT 84108				WD <u>36</u>			
Telephone no. (include area code)				BA _____			
				USE MD			

NM-22

Colorado Department of Natural Resources

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Colorado Division of Water Resources

Colorado's Well Permit Search

Permit Issued: Completion Status Unknown[Help](#)

Last Refresh: 6/20/2011 12:00:38 AM

Receipt: 0411999V **Division:** 2
Permit #: 201780- - **Water District:** 19
Well Name / #: **County:** LAS ANIMAS
Designated Basin: **Management District:**
Case Number:
WDID:

[-] Applicant/Owners History

Date Range	Applicant/Owner Name	Address	City/State/Zip
Unknown - Present	BASIN RESOURCES INC	14300 HWY 12	WESTON, CO 81091

[-] Location Information**Approved Well Location:**

Q40	Q160	Section	Township	Range	PM	Footage from Section Lines
NE	NW	8	33.0S	67.0W	Sixth	900 N 1700 W

Northing (UTM y): 4116085.1 **Easting (UTM x):** 507578.6
Location Accuracy: Spotted from section lines

Physical Address**Subdivision Name****City/State/Zip****Filing Block Lot****Parcel ID:****Acres in Tract:****[-] Permit Details****Date Issued:** 03/25/1997**Date Expires:** 03/25/1999**Use(s):** OTHER**Aquifer**
(s): ALL UNNAMED AQUIFERS**Special Use:** MONITORING WELL**Area which may be irrigated:****Maximum annual volume of appropriation:****Statute:****Permit Requirements:****Totalizing Flow Meter**
No**Geophysical Log**
No**Abandonment Report**
Yes**Cross Reference Permit Number****Receipt****Description****Permit(s):****Comments:****[-] Construction/Usage Details****Well Construction Date:****Pump Installation Date:****Well Plugged:****1st Beneficial Use:****Elevation Depth Perforated Casing (Top) Perforated Casing (Bottom) Static Water Level Pump Rate****[-] Application/Permit History****Permit Issued** 03/25/1997**Application Received** 02/19/1997**[-] Imaged Documents****Document Name Date Imaged Annotated****Original File** 12/07/2007 No

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NM-22

AUTH

WELL PERMIT NUMBER **201780**

DIV. 2 CNTY. 36 WD 19 DES. BASIN MD

APPLICANT

Lot: Block: Filing: Subdiv:

BASIN RESOURCES INC
14300 HWY 12
WESTON CO 81091-

(719)868-2761

APPROVED WELL LOCATION
LAS ANIMAS COUNTYNE 1/4 NW 1/4 Section 8
Twp 33 S RANGE 67 W 6th P.M.DISTANCES FROM SECTION LINES900 Ft. from North Section Line
1700 Ft. from West Section Line

PERMIT TO USE AN EXISTING WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT
CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(I) for uses as described in CRS 37-92-602(1)(f). Use of this well is limited to monitoring water levels and/or water quality sampling. This well is known as NM-13-94.
- 4) This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an open well. The well must be kept locked at all times except during sampling or measuring.
- 5) Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of Water Resources upon request.
- 6) Upon conclusion of the monitoring program the well owner shall plug this well in accordance with the Water Well Construction Rules. A Well Abandonment Report must be completed and submitted to the Division of Water Resources within 60 days of plugging.
- 7) The owner shall mark the well in a conspicuous place with well permit number and name of aquifer as appropriate, and shall take necessary means and precautions to preserve these markings.
- 8) This well must be constructed by or under the supervision of a licensed well driller or other authorized individual according to the Water Well Construction Rules.
- 9) A Well Completion Report including lithologic log must be submitted by the individual authorized to construct the well. For non-standard construction the report must include an as-built drawing showing details such as depth, casing, perforated zones, and a description of the grouting type and interval.
- 10) This well shall be constructed not more than 200 feet from the location specified on this permit.

APPROVED
FML

State Engineer

Receipt No. 0411999V

DATE ISSUED MAR 25 1997

EXPIRATION DATE MAR 25 1999

COLORADO DIVISION OF WATER RESOURCES
DEPARTMENT OF NATURAL RESOURCES
1313 SHERMAN ST., RM. 818, DENVER CO 80203
phone - info: (303) 866-3587 main: (303) 866-3581

NM-22 RECEIVED

FEB 19 1997

WATER RESOURCES
STATE ENGINEER
COLO.

201780

MONITORING/OBSERVATION

Water Well Permit Application

Review instructions prior to completing form.

Must be completed in black ink or typed

1. APPLICANT INFORMATION				6. USE OF WELL			
Name of applicant Basin Resources, Inc.				<input checked="" type="checkbox"/> GROUND WATER SAMPLING (quality) <input checked="" type="checkbox"/> MONITOR WATER LEVELS <input type="checkbox"/> OTHER:			
Mailing Address 14300 Highway 12				7. WELL DATA			
City State Zip code Weston, CO. 81091				Total depth 567 feet Aquifer Raton			
Telephone number (include area code) (719) 868-2761				8. CONSULTANT INFORMATION (optional)			
2. TYPE OF APPLICATION (check applicable box(es))				Name			
<input checked="" type="checkbox"/> Use existing well <input type="checkbox"/> Construct new well <input type="checkbox"/> Other:				Address			
<input type="checkbox"/> Replacement for - permit no.				Telephone number (include area code)			
3. REFER TO (if applicable):				9. PROPOSED WELL DRILLER (optional)			
Monitoring hole acknowledgment # MH- NA				Company name			
Well name or # NM-13-94				License number			
4. LOCATION OF WELL				10. SIGNATURE of applicant(s) or authorized agent			
County Las Animas				The making of false statements herein constitutes perjury in the second degree, which is punishable as a class 1 misdemeanor pursuant to C.R.S. 24-4-104(13)(a). I have read the statements herein, know the contents thereof, and state that they are true to my knowledge.			
Quarter/quarter NE 1/4				Must be original signature			
Quarter NW 1/4				Ronald G. Thompson			
Section 8				Print name legibly			
Township N or S 33S				Ronald G. Thompson			
Range E or W 67W				Title			
Principal Meridian 6				Property Manager			
Distance of well from section lines 900 ft. from <input checked="" type="checkbox"/> N <input type="checkbox"/> S 1700 ft. from <input type="checkbox"/> E <input checked="" type="checkbox"/> W				Date Feb 10 1997			
Well location address, if different from applicant address (if applicable) NA				See the reverse side of this form for instructions, fee, and advisory information			
For replacement wells only - distance and direction from old well to new well NA feet direction				OPTIONAL INFORMATION			
5. OWNERSHIP INFORMATION				USGS map name			
WELL OWNER NAME (if different than applicant) Basin Resources, Inc. (Same as Above)				DWR map no.			
Address				Surface elev.			
City State Zip Code				Office Use Only			
Telephone no. (include area code)							
PROPERTY OWNER NAME (if different than above) John L. and Diane V. Larosa							
Address							
City State Zip Code							
Telephone no. (include area code)							

CHECKS TR#411997 021997
DIV OF WATER RESOURCES

DIV 2
CO 36
WD 19
BA

USE MD

Colorado Division of Water Resources

NM-20

Colorado's Well Permit Search

Permit Issued: Completion Status Unknown[Help](#)

Last Refresh: 6/21/2011 12:01:24 AM

Receipt: 0411999W **Division:** 2
Permit #: 201781- - **Water District:** 19
Well Name / #: **County:** LAS ANIMAS
Designated Basin: **Management District:**
Case Number:
WDID:

[-] Applicant/Owners History

Date Range	Applicant/Owner Name	Address	City/State/Zip
Unknown - Present	BASIN RESOURCES INC	14300 HWY 12	WESTON, CO 81091

[-] Location Information**Approved Well Location:**

Q40	Q160	Section	Township	Range	PM	Footage from Section Lines
SW	SW	7	33.0S	67.0W	Sixth	700 S 700 W

Northing (UTM y): 4114923.1 **Easting (UTM x):** 505704.4
Location Accuracy: Spotted from section lines

Physical Address**Subdivision Name****City/State/Zip****Filing Block Lot****Parcel ID:****Acres in Tract:****[-] Permit Details****Date Issued:** 03/25/1997**Date Expires:** 03/25/1999**Use(s):** OTHER**Aquifer(s):** ALL UNNAMED AQUIFERS**Special Use:** MONITORING WELL**Area which may be irrigated:****Maximum annual volume of appropriation:****Statute:**

Permit Requirements:	Totalizing Flow Meter	Geophysical Log	Abandonment Report
	No	No	Yes

Cross Reference	Permit Number	Receipt	Description
Permit(s):			
Comments:			

[-] Construction/Usage Details**Well Construction Date:****Pump Installation Date:****Well Plugged:****1st Beneficial Use:**

Elevation	Depth	Perforated Casing (Top)	Perforated Casing (Bottom)	Static Water Level	Pump Rate
-----------	-------	-------------------------	----------------------------	--------------------	-----------

[-] Application/Permit History

Permit Issued	03/25/1997
Application Received	02/19/1997

[-] Imaged Documents

Document Name	Date Imaged	Annotated
Original File	12/07/2007	No

NM-20

AUTH

APPLICANT

WELL PERMIT NUMBER **201781**

DIV. 2 CNTY. 36 WD 19 DES. BASIN MD

Lot: Block: Filing: Subdiv:

BASIN RESOURCES INC
14300 HWY 12
WESTON CO 81091-

(719)868-2761

APPROVED WELL LOCATION

LAS ANIMAS COUNTY

SW 1/4 SW 1/4 Section 7
Twp 33 S RANGE 67 W 6th P.M.DISTANCES FROM SECTION LINES

700 Ft. from South Section Line

700 Ft. from West Section Line

PERMIT TO USE AN EXISTING WELLISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHTCONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(I) for uses as described in CRS 37-92-602(1)(f). Use of this well is limited to monitoring water levels and/or water quality sampling. This well is known as NM-14-94.
- 4) This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an open well. The well must be kept locked at all times except during sampling or measuring.
- 5) Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of Water Resources upon request.
- 6) Upon conclusion of the monitoring program the well owner shall plug this well in accordance with the Water Well Construction Rules. A Well Abandonment Report must be completed and submitted to the Division of Water Resources within 60 days of plugging.
- 7) The owner shall mark the well in a conspicuous place with well permit number and name of aquifer as appropriate, and shall take necessary means and precautions to preserve these markings.
- 8) This well must be constructed by or under the supervision of a licensed well driller or other authorized individual according to the Water Well Construction Rules.
- 9) A Well Completion Report including lithologic log must be submitted by the individual authorized to construct the well. For non-standard construction the report must include an as-built drawing showing details such as depth, casing, perforated zones, and a description of the grouting type and interval.
- 10) This well shall be constructed not more than 200 feet from the location specified on this permit.

APPROVED
FML

State Engineer

Receipt No. 0411999W

DATE ISSUED MAR 25 1997

By

EXPIRATION DATE MAR 25 1999

COLORADO DIVISION OF WATER RESOURCES
DEPARTMENT OF NATURAL RESOURCES
1313 SHERMAN ST., RM. 818, DENVER CO 80203
phone - info: (303) 866-3587 main: (303) 866-3581

RECEIVED

FEB 19 1997

WATER RESOURCES
STATE ENGINEER
COLO.

NM-20
20/781

MONITORING/OBSERVATION

Water Well Permit Application

Review instructions prior to completing form.

Must be completed in black ink or typed

1. APPLICANT INFORMATION				6. USE OF WELL			
Name of applicant Basin Resources, Inc.				<input checked="" type="checkbox"/> GROUND WATER SAMPLING (quality) <input checked="" type="checkbox"/> MONITOR WATER LEVELS <input type="checkbox"/> OTHER:			
Mailing Address 14300 Highway 12				7. WELL DATA			
City State Zip code Weston, CO. 81091				Total depth 510 feet		Aquifer Raton	
Telephone number (include area code) (719) 868-2761				8. CONSULTANT INFORMATION (optional)			
2. TYPE OF APPLICATION (check applicable box(es))				Name			
<input checked="" type="checkbox"/> Use existing well <input type="checkbox"/> Replacement for -- <input type="checkbox"/> Construct new well permit no. _____ <input type="checkbox"/> Other:				Address			
3. REFER TO (if applicable):				Telephone number (include area code):			
Monitoring hole acknowledgment # MH- NA		Well name or # NM 14-94		9. PROPOSED WELL DRILLER (optional)			
4. LOCATION OF WELL				Company name			
County Las Animas		Quarter/quarter SW ¼		Quarter SW ¼		License number	
Section 7	Township N or S 33 <input checked="" type="checkbox"/>	Range E or W 67 <input checked="" type="checkbox"/>	Principal Meridian 6	10. SIGNATURE of applicant(s) or authorized agent			
Distance of well from section lines 700 ft. from <input type="checkbox"/> N <input checked="" type="checkbox"/> S 700 ft. from <input checked="" type="checkbox"/> E <input type="checkbox"/> W				The making of false statements herein constitutes perjury in the second degree, which is punishable as a class 1 mis- demeanor pursuant to C.R.S. 24-4-104(13)(a). I have read the statements herein, know the contents thereof, and state that they are true to my knowledge.			
Well location address, if different from applicant address (if applicable)				Must be original signature Ronald G. Thompson			
For replacement wells only - distance and direction from old well to new well feet direction				Print name legibly Ronald G. Thompson			
5. OWNERSHIP INFORMATION				Title Property Manager		Date Feb 10 1997	
WELL OWNER NAME (if different than applicant)				See the reverse side of this form for instructions, fee, and advisory information			
Address				OPTIONAL INFORMATION			
City State Zip Code				USGS map name		DWR map no.	
Telephone no. (include area code)				Surface elev.			
PROPERTY OWNER NAME (if different than above) Raton West - Baldwin				Office Use Only			
Address				CHECKS TR#411999 021997 9940.00			
City State Zip Code				DIV OF WATER RESOURCES			
Telephone no. (include area code)				WD 19			
				BA			
				USE MD			

Form No.
GWS-25
OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES
 818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
 (303) 866-3581

531

WELL PERMIT NUMBER <u>286991</u>			
DIV. 2	WD 19	DES. BASIN	MD

APPLICANT
 NEW ELK COAL COMPANY
 122 W 1ST ST
 TRINIDAD, CO 81082-

(719) 845-0090

APPROVED WELL LOCATION

LAS ANIMAS COUNTY

 1/4 1/4 Section 22
 Township 33 S Range 68 W Sixth P.M.
DISTANCES FROM SECTION LINES

Ft. from	Section Line
Ft. from	Section Line

UTM COORDINATES (Meters, Zone: 13, NAD83)

Easting: Northing:

PERMIT TO CONSTRUCT A WELL**ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT****CONDITIONS OF APPROVAL**

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of this permit does not ensure that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(I) for uses as described in CRS 37-92-602(1)(f). Use of this well is limited to monitoring water levels and/or water quality sampling. This well will be known as NE-S3.
- 4) Approved for a well location on that portion of Sec. 22, Twp. 33S, Rng. 68W, Sixth P.M., Las Animas County which lies within the New Elk Mine DRMS Permit No. C-1981-012 boundary.
- 5) Issuance of this permit does not grant the applicant a license or permit for injection into the aquifer since such approval is not under the jurisdiction of the Division of Water Resources. Injection is not approved herein and prior to use of this well for injection purposes, the applicant shall obtain all necessary approvals for injection required by authorizing state, federal, and local agencies.
- 6) This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an open well. The well must be kept capped and locked at all times except during sampling or measuring.
- 7) Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of Water Resources upon request.
- 8) Upon conclusion of the monitoring program the well owner shall plug this well in accordance with Rule 16 of the Water Well Construction Rules. A Well Abandonment Report must be completed and submitted to the Division of Water Resources within 60 days of plugging.
- 9) The owner shall mark the well in a conspicuous place with the well permit number and name of aquifer as appropriate, and shall take necessary means and precautions to preserve these markings.
- 10) This well must be constructed by or under the supervision of a licensed well driller or other authorized individual according to the Water Well Construction Rules. If non-standard construction is anticipated, a variance request must be submitted in accordance with Rule 18 and approved prior to well construction.
- 11) A Well Construction and Test Report (Form GWS-31), including lithologic log must be submitted by the individual authorized to construct the well. For non-standard construction, the report must include an as-built drawing showing details such as depth, casing, perforated zones, and a description of the grouting type and interval.
- 12) Pursuant to Rule 6.2.3 of the Water Well Construction Rules, the well construction contractor shall submit the as-built well location on work reports required by Rule 17.3 within 60 days of completion of the well. The measured location must be accurate to 200 feet of the actual location. The location information must include a GPS location (UTM coordinates) pursuant to the Division of Water Resources' guidelines.

NOTE: Issuance of this permit does not guarantee that this well can be converted to a production well under a future permit. Additionally, pursuant to Rule 14.2 of the Water Well Construction Rules (2 CCR 402-2), monitoring holes constructed pursuant to a monitoring hole notice shall not be converted to a production well. (Upon obtaining a permit from the State Engineer, a monitoring hole may be converted to a monitoring well, recovery well for remediation of the aquifer, or a dewatering system for dewatering the aquifer.)

NOTE: This permit will expire on the expiration date unless the well is constructed by that date. A Well Construction and Test Report (GWS-31) must be submitted to the Division of Water Resources to verify the well has been constructed. An extension of the expiration date may be available. Contact the DWR for additional information or refer to the extension request form (GWS-64) available at: <http://www.water.state.co.us>

APPROVED
CRF

State Engineer

By

Receipt No. 3652909B

DATE ISSUED 11-08-2011

EXPIRATION DATE 11-08-2013

Form No.
GWS-25

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

Exhibit 11

531

WELL PERMIT NUMBER 286990
DIV. 2 WD 19 DES. BASIN MD

APPLICANT

NEW ELK COAL COMPANY
122 W 1ST ST
TRINIDAD, CO 81082-

(719) 845-0090

APPROVED WELL LOCATION

LAS ANIMAS COUNTY

1/4 1/4 Section 22
Township 33 S Range 68 W Sixth P.M.

DISTANCES FROM SECTION LINES

Ft. from Section Line
Ft. from Section Line

UTM COORDINATES (Meters, Zone: 13, NAD83)

Easting: Northing:

PERMIT TO CONSTRUCT A WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of this permit does not ensure that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(I) for uses as described in CRS 37-92-602(1)(f). Use of this well is limited to monitoring water levels and/or water quality sampling. This well will be known as NE-S2.
- 4) Approved for a well location on that portion of Sec. 22, Twp. 33S, Rng. 68W, Sixth P.M., Las Animas County which lies within the New Elk Mine DRMS Permit No. C-1981-012 boundary.
- 5) Issuance of this permit does not grant the applicant a license or permit for injection into the aquifer since such approval is not under the jurisdiction of the Division of Water Resources. Injection is not approved herein and prior to use of this well for injection purposes, the applicant shall obtain all necessary approvals for injection required by authorizing state, federal, and local agencies.
- 6) This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an open well. The well must be kept capped and locked at all times except during sampling or measuring.
- 7) Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of Water Resources upon request.
- 8) Upon conclusion of the monitoring program the well owner shall plug this well in accordance with Rule 16 of the Water Well Construction Rules. A Well Abandonment Report must be completed and submitted to the Division of Water Resources within 60 days of plugging.
- 9) The owner shall mark the well in a conspicuous place with the well permit number and name of aquifer as appropriate, and shall take necessary means and precautions to preserve these markings.
- 10) This well must be constructed by or under the supervision of a licensed well driller or other authorized individual according to the Water Well Construction Rules. If non-standard construction is anticipated, a variance request must be submitted in accordance with Rule 18 and approved prior to well construction.
- 11) A Well Construction and Test Report (Form GWS-31), including lithologic log must be submitted by the individual authorized to construct the well. For non-standard construction, the report must include an as-built drawing showing details such as depth, casing, perforated zones, and a description of the grouting type and interval.
- 12) Pursuant to Rule 6.2.3 of the Water Well Construction Rules, the well construction contractor shall submit the as-built well location on work reports required by Rule 17.3 within 60 days of completion of the well. The measured location must be accurate to 200 feet of the actual location. The location information must include a GPS location (UTM coordinates) pursuant to the Division of Water Resources' guidelines.

NOTE: Issuance of this permit does not guarantee that this well can be converted to a production well under a future permit. Additionally, pursuant to Rule 14.2 of the Water Well Construction Rules (2 CCR 402-2), monitoring holes constructed pursuant to a monitoring hole notice shall not be converted to a production well. (Upon obtaining a permit from the State Engineer, a monitoring hole may be converted to a monitoring well, recovery well for remediation of the aquifer, or a dewatering system for dewatering the aquifer.)

NOTE: This permit will expire on the expiration date unless the well is constructed by that date. A Well Construction and Test Report (GWS-31) must be submitted to the Division of Water Resources to verify the well has been constructed. An extension of the expiration date may be available. Contact the DWR for additional information or refer to the extension request form (GWS-64) available at: <http://www.water.state.co.us>

APPROVED
CRF

State Engineer

By

Receipt No. 3652909A

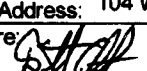
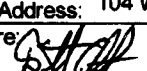
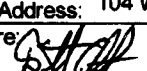
DATE ISSUED 11-08-2011

EXPIRATION DATE 11-08-2013

[illegible]

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FORM NO. GWS-31 05/2011	WELL CONSTRUCTION AND TEST REPORT STATE OF COLORADO, OFFICE OF THE STATE ENGINEER 1313 Sherman St., Room 821, Denver, CO 80203 Main (303) 866-3581 Fax (303) 866-3589	For Office Use Only RECEIVED <div style="font-size: 1.2em; font-weight: bold;">OCT 28 2011</div> <div style="font-size: 0.8em; font-weight: bold;">WATER RESOURCES STATE ENGINEER</div>																																																																																																																																																																																																																																																																																			
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2. WELL OWNER INFORMATION NAME OF WELL OWNER: New Elk Coal Company																																																																																																																																																																																																																																																																																					
MAILING ADDRESS: 122 W. First Street																																																																																																																																																																																																																																																																																					
CITY: Trinidad STATE: Colorado ZIP CODE: 81082 TELEPHONE NUMBER: (719) 845 .0090																																																																																																																																																																																																																																																																																					
3. WELL LOCATION AS DRILLED: <u>N/A</u> 1/4, <u>N/A</u> 1/4, Sec. <u>N/A</u> , Twp. <u>N/A</u> <input type="checkbox"/> N or <input type="checkbox"/> S, Range <u>N/A</u> <input type="checkbox"/> E or <input type="checkbox"/> W DISTANCES FROM SEC. LINES: <u>N/A</u> ft. from <input type="checkbox"/> N or <input type="checkbox"/> S section line and _____ ft. from <input type="checkbox"/> E or <input type="checkbox"/> W section line. SUBDIVISION: <u>N/A</u> designates Maxwell Land Grant, LOT _____, BLOCK _____, FILING (UNIT) _____ Optional GPS Location: GPS Unit must use the following settings: Format must be UTM , Units must be meters , Datum must be NAD83 , Unit must be set to true N , <input type="checkbox"/> Zone 12 or <input checked="" type="checkbox"/> Zone 13 Owner's Well Designation: <u>NE05-11 (all)</u> Easting: <u>507681.263</u> STREET ADDRESS AT WELL LOCATION: 12225 State Highway 12 Weston, CO 81091 Northing: 4106422.545																																																																																																																																																																																																																																																																																					
4. GROUND SURFACE ELEVATION <u>7491.3</u> feet DRILLING METHOD <u>Air Rotary</u> DATE COMPLETED <u>8/4/2011</u> TOTAL DEPTH <u>674</u> feet DEPTH COMPLETED <u>666.7</u> feet																																																																																																																																																																																																																																																																																					
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Static Level <u>646.69</u> ft. Date/Time measured: <u>8/29/2011/10:45 AM</u> Production Rate _____ gpm. Pumping Level _____ ft. Date/Time measured _____ Test Length (hrs) _____ Remarks: _____																																																																																																																																																																																																																																																																																					
13. I have read the statements made herein and know the contents thereof, and they are true to my knowledge. This document is signed and certified in accordance with Rule 17.4 of the Water Well Construction Rules, 2 CCR 402-2. [The filing of a document that contains false statements is a violation of section 37-81-108(1)(e), C.R.S., and is punishable by fines up to \$5000 and/or revocation of the contracting license.]																																																																																																																																																																																																																																																																																					
Company Name: Whetstone Associates			Phone: (970) 641 - 7471																																																																																																																																																																																																																																																																																		
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Mailing Address: 104 W. Ruby Ave. Gunnison, CO 81230																																																																																																																																																																																																																																																																																					
Signature: 		Print Name and Title: Scott Essner Principal Hydrogeologist		Date: 10/24/11																																																																																																																																																																																																																																																																																	

Colorado Department of Natural Resources

Colorado

Colorado Division of Water Resources

Colorado's Well Permit Search

Well Constructed

Help

Last Refresh: 7/15/2015 12:01:26 AM

Receipt: 0049850 **Division:** 2
Permit #: 49850-MH - **Water District:** 19
Well Name / #: **County:** LAS ANIMAS
Designated Basin: **Management District:**
Case Number:
WDID:

[-] Applicant/Owners History

Date Range	Applicant/Owner Name	Address	City/State/Zip
Unknown - Present	NEW ELK COAL COMPANY LLC	C/O WHETSTONE ASSOCIATES INC 104 W RUBY AVE	GUNNISON, CO 81230-

[-] Location Information

Approved Well Location:

Q40	Q160	Section	Township	Range	PM	Footage from Section Lines
NE	NW	8	34.0S	67.0W	Sixth	

Northing (UTM y): 4106484.8 **Easting (UTM x):** 507668.5
Location Accuracy: Spotted from quarters

Physical Address

Subdivision Name

City/State/Zip

Filing Block Lot

Parcel ID:

Acres in Tract:

[-] Permit Details

Date Issued: 05/19/2011 **Date Expires:** 08/17/2011
Use(s): OTHER **Aquifer(s):** ALL UNNAMED AQUIFERS
Special Use: MONITORING WELL

Area which may be irrigated:
Maximum annual volume of appropriation:

Statute:

Permit Requirements:	Totalizing Flow Meter	Geophysical Log	Abandonment Report
	No	No	No

Cross Reference	Permit Number	Receipt	Description
Permit(s):			
Comments:			

[-] Construction/Usage Details

Well Construction Date:	Pump Installation Date:
08/10/2011	

Well Plugged: **1st Beneficial Use:**

Elevation	Depth	Perforated Casing (Top)	Perforated Casing (Bottom)	Static Water Level	Pump Rate
505		479	489	489	

[-] Application/Permit History

Well Construction Report Received	10/28/2011
Well Constructed	08/10/2011
Application Received	05/19/2011
Permit Issued	05/19/2011

[-] Imaged Documents

Document Name	Date Imaged	Annotated
Well Construction & Test	11/09/2011	No

Monitoring Hole Notice 05/25/2011 No

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Colorado Division of Water Resources

Colorado's Well Permit Search

Well Constructed

Help Last Refresh: 7/15/2015 12:01:26 AM

Receipt: 0049849 **Division:** 2
Permit #: 49849-MH - **Water District:** 19
Well Name / #: **County:** LAS ANIMAS
Designated Basin: **Management District:**
Case Number:
WDID:

[-] Applicant/Owners History

Date Range	Applicant/Owner Name	Address	City/State/Zip
Unknown - Present	NEW ELK COAL COMPANY LLC	C/O WHETSTONE ASSOCIATES INC 104 W RUBY AVE	GUNNISON, CO 81230-

[-] Location Information

Approved Well Location:

Q40	Q160	Section	Township	Range	PM	Footage from Section Lines
NE	NW	8	34.0S	67.0W	Sixth	859 N 2016 W

Northing (UTM y): 4106424.0 **Easting (UTM x):** 507681.0
Location Accuracy: Spotted from section lines

Physical Address

Subdivision Name

City/State/Zip

Filing Block Lot

Parcel ID:

Acres in Tract:

[-] Permit Details

Date Issued: 05/19/2011 **Date Expires:** 08/17/2011
Use(s): OTHER **Aquifer(s):** ALL UNNAMED AQUIFERS
Special Use: MONITORING WELL

Area which may be irrigated:
Maximum annual volume of appropriation:

Statute:

Permit Requirements:	Totalizing Flow Meter	Geophysical Log	Abandonment Report
	No	No	No

Cross Reference	Permit Number	Receipt	Description
Permit(s):			
Comments:			

[-] Construction/Usage Details

Well Construction Date:	Pump Installation Date:
08/07/2011	

Well Plugged:	1st Beneficial Use:

Elevation	Depth	Perforated Casing (Top)	Perforated Casing (Bottom)	Static Water Level	Pump Rate
569		545	555	544	

[-] Application/Permit History

Well Construction Report Received	10/28/2011
Well Constructed	08/07/2011
Application Received	05/19/2011
Permit Issued	05/19/2011

[-] Imaged Documents

Document Name	Date Imaged	Annotated
Well Construction & Test	11/09/2011	No

Monitoring Hole Notice 05/25/2011 No

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Colorado's Well Permit Search

Well Constructed

Help Last Refresh: 7/15/2015 12:01:26 AM

Receipt: 0049848 **Division:** 2
Permit #: 49848-MH - **Water District:** 19
Well Name / #: **County:** LAS ANIMAS
Designated Basin: **Management District:**
Case Number:
WDID:

[-] Applicant/Owners History

Date Range	Applicant/Owner Name	Address	City/State/Zip
Unknown - Present	NEW ELK COAL COMPANY LLC	C/O WHETSTONE ASSOCIATES INC 104 W RUBY AVE	GUNNISON, CO 81230-

[-] Location Information

Approved Well Location:

Q40	Q160	Section	Township	Range	PM	Footage from Section Lines
NE	NW	8	34.0S	67.0W	Sixth	846 N 2072 W

Northing (UTM y): 4106428.0 **Easting (UTM x):** 507698.0

Location Accuracy: Spotted from section lines

Physical Address

Subdivision Name

City/State/Zip

Filing Block Lot

Parcel ID:

Acres in Tract:

[-] Permit Details

Date Issued: 05/19/2011

Date Expires: 08/17/2011

Use(s): OTHER

Aquifer(s): ALL UNNAMED AQUIFERS

Special Use: MONITORING WELL

Area which may be irrigated:

Maximum annual volume of appropriation:

Statute:

Permit Requirements:

Totalizing Flow Meter
No

Geophysical Log
No

Abandonment Report
No

Cross Reference Permit Number

Receipt

Description

Permit(s):

Comments:

[-] Construction/Usage Details

Well Construction Date: 08/18/2011

Pump Installation Date:

Well Plugged:

1st Beneficial Use:

Elevation	Depth	Perforated Casing (Top)	Perforated Casing (Bottom)	Static Water Level	Pump Rate
634		610	620	597	

[-] Application/Permit History

Well Construction Report Received	10/28/2011
Well Constructed	08/18/2011
Application Received	05/19/2011
Permit Issued	05/19/2011

[-] Imaged Documents

Document Name	Date Imaged	Annotated
Well Construction & Test	11/09/2011	No

Monitoring Hole Notice 05/25/2011 No

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Colora

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Colorado's Well Permit Search

Well Constructed

Help

Last Refresh: 7/15/2015 12:01:26 AM

Receipt: 0049847 **Division:** 2
Permit #: 49847-MH - **Water District:** 19
Well Name / #: **County:** LAS ANIMAS
Designated Basin: **Management District:**
Case Number:
WDID:

[-] Applicant/Owners History

Date Range	Applicant/Owner Name	Address	City/State/Zip
Unknown - Present	NEW ELK COAL COMPANY LLC	C/O WHETSTONE ASSOCIATES INC 104 W RUBY AVE	GUNNISON, CO 81230-

[-] Location Information

Approved Well Location:

Q40	Q160	Section	Township	Range	PM	Footage from Section Lines
NE	NW	8	34.0S	67.0W	Sixth	862 N 2016 W

Northing (UTM y): 4106423.3 **Easting (UTM x):** 507681.0
Location Accuracy: Spotted from section lines

Physical Address

Subdivision Name

City/State/Zip

Filing Block Lot

Parcel ID:

Acres in Tract:

[-] Permit Details

Date Issued: 05/19/2011 **Date Expires:** 08/17/2011
Use(s): OTHER **Aquifer(s):** ALL UNNAMED AQUIFERS
Special Use: MONITORING WELL

Area which may be irrigated:
Maximum annual volume of appropriation:

Statute:

Permit Requirements:	Totalizing Flow Meter	Geophysical Log	Abandonment Report
	No	No	No

Cross Reference	Permit Number	Receipt	Description
Permit(s):			
Comments:			

[-] Construction/Usage Details

Well Construction Date:	Pump Installation Date:
08/04/2011	

Well Plugged:	1st Beneficial Use:

Elevation	Depth	Perforated Casing (Top)	Perforated Casing (Bottom)	Static Water Level	Pump Rate
674		652	662	647	

[-] Application/Permit History

Well Construction Report Received	10/28/2011
Well Constructed	08/04/2011
Application Received	05/19/2011
Permit Issued	05/19/2011

[-] Imaged Documents

Document Name	Date Imaged	Annotated
Well Construction & Test	11/09/2011	No

Monitoring Hole Notice 05/25/2011 No

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