

Doc Date:12/11/2001 VOL. 2 EXII

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W EXHIBIT 11

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WATER WELL INFORMATION - Part 1"

Exhibit 11

OFFICE OF THE STATE ENGINEER COLORADO DIVISION OF WATER RESOURCES 818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203 (303) 866-3581 Form No. **GWS-25**

(303) 866-3581	531			
	WELL PERMIT NUMBER 286861			
	DIV. 2 WD 19 DES. BASIN MD			
APPLICANT				
	APPROVED WELL LOCATION			
	LAS ANIMAS COUNTY			
	NW 1/4 SW 1/4 Section 23 Township 33 S Range 68 W Sixth P.M.			
122 W FIRST ST TRINIDAD, CO 81082-	DISTANCES FROM SECTION LINES			
TRIVIDAD, CO STOOZ-	Ft. from Section Line Ft. from Section Line			
(719) 845-0090	UTM COORDINATES (Meters, Zone: 13, NAD83)			
PERMIT TO CONSTRUCT A WELL	Easting: 502356 Northing: 4112117			
ISSUANCE C	OF THIS PERMIT DOES NOT CONFER A WATER RIGHT			
	CONDITIONS OF APPROVAL			
	cause no material injury to existing water rights. The issuance of this permit does not ensure that 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 con	npliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has			
	ners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.			
 Approved pursuant to CRS 37-92-602(3)(b) and/or water quality sampling. This well is)(I) for uses as described in CRS 37-92-602(1)(f). Use of this well is limited to monitoring water levels known as NE-S1.			
4) Issuance of this permit does not grant the a	applicant a license or permit for injection into the aquifer since such approval is not under the			
	ces. Injection is not approved herein and prior to use of this well for injection purposes, the als for injection required by authorizing state, federal, and local agencies.			
	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				
 Records of water level measurements and Water Resources upon request. 	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.			
Rules. A Well Abandonment Report must	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.			
 The owner shall mark the well in a conspice necessary means and precautions to prese 	uous place with the well permit number and name of aquifer as appropriate, and shall take erve these markings.			
) 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			
	0) 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			
 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. 				
well may be located anywhere on the 10.29	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.)				
(GWS-31) must be submitted to the Divisio	ation date unless the well is constructed by that date. A Well Construction and Test Report on of Water Resources to verify the well has been constructed. An extension of the expiration date ditional information or refer to the extension request form (GWS-64) available at:			
APPROVED	J. I () PKo L. W. YMR			
CRF	Carde ad or per VNIV 19/			
State Engineer	DATE ISSUED 10-18-2011 BY EXPIRATION DATE 10-18-2013			

Exhibit 11

OFFICE OF THE STATE ENGINEER Form No. COLORADO DIVISION OF WATER RESOURCES 818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203 **GWS-25**

(303) 866-3581	531				
	WELL PERMIT NUMBER 286862				
APPLICANT	DIV. 2 WD 19 DES. BASIN MD				
	APPROVED WELL LOCATION LAS ANIMAS COUNTY				
	NW 1/4 SW 1/4 Section 23				
NEW ELK COAL COMPANY	Township 33 S Range 68 W Sixth P.M.				
122 W FIRST ST	DISTANCES FROM SECTION LINES				
TRINIDAD, CO 81082-	Ft. from Section Line				
	Ft. from Section Line				
(719) 845-0090	UTM COORDINATES (Meters, Zone: 13, NAD83)				
PERMIT TO CONSTRUCT A WELL	Easting: 502306 Northing: 4112102				
ISSUANCE	OF THIS PERMIT DOES NOT CONFER A WATER RIGHT				
	CONDITIONS OF APPROVAL				
no injury will occur to another vested water	o cause no material injury to existing water rights. The issuance of this permit does not ensure that r right or preclude another owner of a vested water right from seeking relief in a civil court action.				
been granted by the State Board of Examin	mpliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has iners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.				
and/or water quality sampling. This well is					
jurisdiction of the Division of Water Resour	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					
Water Resources upon request.	Records of water level measurements and water quality analyses shall be maintained by the well owner and submitted to the Division of				
Rules. A Well Abandonment Report must	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.				
necessary means and precautions to prese					
Construction Rules. If non-standard construction prior to well construction.	Construction Rules. If non-standard construction is anticipated, a variance request must be submitted in accordance with Rule 18 and approved				
	0) 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				
1) 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	Jula Milen				
CRF MW 1M					
State Engineer Receipt No. 3652316B	DATE ISSUED 10-18-2011 EXPIRATION DATE 10-18-2013				

Exhibit 11

OFFICE OF THE STATE ENGINEER COLORADO DIVISION OF WATER RESOURCES 818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203 (303) 866-3581 Form No. GWS-25

(303) 866-3581			531	
	WELL PERMIT NUMB	ER 286863		
APPLICANT	DIV. 2 WD 19	DES. BASIN	MD	
		APPROVED WELL		
		LAS ANIMAS COUN		
			1/4 Section 23	
NEW ELK COAL COMPANY		Township 33 S Ra	nge 68 W Sixth P.M.	
122 W FIRST ST		DISTANCES FROM	SECTION LINES	
TRINIDAD, CO 81082-		Ft. from	Section Line	
		Ft. from	Section Line	
(719) 845-0090			S (Meters,Zone:13,NAD83)	
PERMIT TO CONSTRUCT A WELL	maniferen	Easting: 502275	Northing: 4112091	
ISSUANCE C	OF THIS PERMIT DOES NO CONDITIONS OF APP		RIGHT	
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				
2) The construction of this well shall be in com been granted by the State Board of Examin	ers of Water Well Construction and	Puction Rules 2 CCR 402-2, I I Pump Installation Contracto	unless approval of a variance has or a coordinate with Rule 18.	
 Approved pursuant to CRS 37-92-602(3)(b) and/or water quality sampling. This well is I 	(I) for uses as described in CRS 37			
4) Issuance of this permit does not grant the a	pplicant a license or permit for inje	ction into the aquifer since si	uch approval is not under the	
jurisdiction of the Division of Water Resource applicant shall obtain all necessary approva	ces. Injection is not approved here its for injection required by authoriz	n and prior to use of this welling state, federal, and local a	I for injection purposes, the	
	applicant shall obtain all necessary approvals for injection required by authorizing state, federal, and local agencies. 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.			
Water Resources upon request.	Water Resources upon request,			
Rules. A Well Abandonment Report must t	() 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) 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.				
 A Well Construction and Test Report (Form well. For non-standard construction, the rep description of the grouting type and interval. 	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			
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	Did Wolfe	Cale	l tua	
State Engineer		By	· · · · · · · · · · · · · · · · · · ·	
Receipt No. 3652316C	DATE ISSUED 10-18-201	1 ÉXPIRAT	ION PATE 10-18-2013	



EXHIBIT A

A 10.29 +/- acre tract of land described as a portion of the NE ½ of the SE ‰, Section 22 and a portion of the NW ‰ of the SW ‰, Section 23, Township 33 South,

	ICATION FORM
applicable. Type or () A PERMIT TO C print in <u>BLACK</u> FOR: () A PERMIT TO II INK. No overstrikes	
initialed. (Y) OTHER MON	FOR NO
WATER COURT	CASE NO
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME Basin Resources Inc.	Receipt No / /
STREET 14300 Highway 12	Basin Dist
CITY Weston Co. 81091 (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO. (719) 868-2761	This well shall be used in such a way as to cause
(2) LOCATION OF PROPOSED WELL	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
county LUS Animas	right or preclude another owner of a vested water right from seeking relief in a civil court action.
NE% of the <u>SE</u> %, Section <u>7</u>	
Twp. 33 5, Rng. 67 W. 6 P.M.	
(3) WATER USE AND WELL DATA	
Proposed maximum pumping rate (gpm)	
Average annual amount of ground water NA	
Number of acres to be irrigated:	-
Proposed total depth (feet): 510	· · · · · · · · · · · · · · · · · · ·
Aquifer ground water is to be obtained from: OVErburden (RGton)	
Owner's well designation NMIH-94 (NM 20)	
GROUND WATER TO BE USED FOR:	
 () HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () LIVESTOCK (2) () LIVESTOCK (2) () LIVESTOCK (4) () MUNICIPAL (8) 	
(X) OTHER (9) Moniforing	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	
(4) <u>DRILLER</u>	PERMIT NUMBER DATE ISSUED
Name sharpes Orilling	EXPIRATION DATE
Street 34361 Highway 12	
City trinidad Co. 81082	(STATE ENGINEER)
Telephone No. (119) 846-284 Lic. No. 1223	вү

Use the CENTER S	SECTION (1 section, 640 a	cres) for the well location	<u>1386</u> ft. from <u><u>Nor46</u> sec. line</u>
+-+	- + - + - +	- + - + - +	(north or south)
4-	1 MILE, 5280 FEET		1386ft. from WES + sec. line
+	+ + +	+ + +	LOT_NA_BLOCKFILING #
	NORTH SECTION LINE		SUBDIVISION 2 17</td
		—— ——————————————————————————————————	(7) TRACT ON WHICH WELL WILL BE
NORTH,			LOCATED Owner: Bill william
	-+-+-+		No. of acres 38:75
		AST SEC	the only well on this tract? Yes
section		——————————————————————————————————————	· /
L S			(8) PROPOSED CASING PROGRAM
			Plain Casing -4 in. from -0 ft. to 499 ft.
			<u>4</u> in. from <u>0</u> ft. to <u>499</u> ft.
			in. fromft. toft.
~ ~ ~ ~ ~	SOUTH SECTION LINE	╼╼╾ <u>┾</u> ╶ू── ╍┼╸ ╼╸ ╺╁	Perforated casing
		1	<u>93.5</u> in. from <u>499</u> ft. to <u>5/0</u> ft.
+ + +	+ + +	+ + +	in. from ft. to ft.
]		(9) FOR REPLACEMENT WELLS give distance
$\vdash - + - +$	_ + _ + _ +-	_ + - + - +	and direction from old well and plans for plugging it:
• • •	ala of the diaman is 0 is to		NA
	ale of the diagram is 2 inche h small square represents 40		
A	WATER EQUIVALENTS TAB	ILE (Rounded Figures)	
1 cubic foot per s	ers 1 acre of land 1 foot deep second (cfs) 449 gallons per		
1 acre-foot 43	I require approximately 1 acrefo 3,560 cubic feet 325,900 gal ed continuously for one day pro	lons.	
D) LAND ON WH	ICH GROUND WATE		
vner(s): <u>A A</u>	Monitoring W	<u> </u>	No. of acres:
gal description:			
		-	nold use and domestic wells must indicate type of disposal
stem to be used.	No ground wat	er use. The	well is for monitoring
only.			······································
•			·
2) OTHER WATE	R RIGHTS used on this	s land, including wells. G	ive Registration and Water Court Case Numbers.
Type or rig		d for (purpose)	Description of land on which used
_ N A		·	
	NT(S) STATE(S) TH	AT THE INFORMA	TION SET FORTH HEREON IS
	E BEST OF HIS KNO		

-

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initialed.

Application must

be complete where applicable. Type or print in <u>BLACK</u> INK, No overstrikes or erasures unless

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

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. _ (X) OTHER Moniforing WATER COURT CASE NO.

(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME BASIN RESOURCES INC	Receipt No /
STREET 14300 HIGLWAY 12	Basin Dist
CITY Weston Lo. 81091	CONDITIONS OF APPROVAL
TELEPHONE NO. (719) 868-2761	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
(2) LOCATION OF PROPOSED WELL	that no injury will occur to another vested water right or preclude another owner of a vested water
County Las Animas	right from seeking relief in a civil court action.
<u>5</u> W ¼ of the <u>N</u> W ¼, Section <u>17</u>	
Twp. 31 S, Rng. $G \longrightarrow W$, $G \longrightarrow P.M$,	
(3) WATER USE AND WELL DATA	
Proposed maximum pumping rate (gpm) _3	
Average annual amount of ground water to be appropriated (acre-feet):	
Number of acres to be irrigated:	
Proposed total depth (feet): 1245	
Aquifer ground water is to be obtained from:	· · ·
Maxwell Coalseam	
Owner's well designation NM 11-94 (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) 	
(Y) OTHER (9) Monitoring	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER
(4) <u>DRILLER</u>	DATE ISSUED
Name Sharpes Drilling	EXPIRATION DATE
Street 34361 Highway 12	
Street 34361 Highway 12 City Trinidgd CO. 81682 (State) (Zip)	(STATE ENGINEER)
Telephone No. (119) 846-2584 Lic. No. 1223	BY

		50 400	
which the water	ON OF THE PROPOS will be used must be indi R SECTION (1 section, 64	cated on the diagram belo	by distances from section lines.
	+++		+ <u>2000</u> ft. from <u>South</u> sec. line
	◀		a_0ft. fromft. fromsec. line
+ + +	- +		LOT JC/H BLOCK FILING #
	NORTH SECTION LIN		SUBDIVISION
			(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Dever god Eller Anderso
	+		+ No. of acres
	•	AST SECTION LINE	the only well on this tract? 125
			(8) PROPOSED_CASING_PROGRAM
			Plain Casing
+ ■ + ≥			+ <u>4</u> in. from <u>0</u> ft. to <u>1234</u> ft.
/ + ++	SOUTH SECTION LI		Image: line fromft. toft. Perforated casing
1			<u>3.5</u> in. from <u>1234</u> ft. to <u>1245</u> ft.
+ + -	┞ _╋ ┽┽╴	÷ + +	+ in. from ft. to ft.
 + +			(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:
Тъ	scale of the diagram is 2 in	ches = 1 mile	<u>NA</u>
	Each small square represents		
An acre-foot o	WATER EQUIVALENTS T covers 1 acre of land 1 foot deel	-	
1 cubic foot p	er second (cfs) 449 gallons will require approximately 1 ac	per minuté (gpm)	
1 acre-foot	. 43,560 cubic feet 325,900 mped continuously for one day	gallons.	
<u></u>	VHICH GROUND WA	<u> </u>	
	Monitoring		No. of acres:
Legal description:	9		
(11) DETAILED	DESCRIPTION of the u		sehold use and domestic wells must indicate type of disposal
nolv.			well is for monitoring
<u>v:</u>			
(12) OTHER WA	TER RIGHTS used on	this land, including wells.	Give Registration and Water Court Case Numbers.
Type or	_	Used for (purpose)	Description of land on which used
NA			
	CANT(S) STATE(S) THE BEST OF HIS KN		ATION SET FORTH HEREON IS
SIGNATURE OF APP			<u> </u>
GIGHATORE OF APPL	LICATI (J)		

COLORADO DIVISION OF WATER RESOURCES WRJ-5-Rev. 76 818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203 PERMIT APPLICATION FORM Application must) A PERMIT TO USE GROUND WATER be complete where) A PERMIT TO CONSTRUCT A WELL applicable. Type or print in BLACK FOR: () A PERMIT TO INSTALL A PUMP INK, No overstrikes or erasures unless () REPLACEMENT FOR NO. . initialed. (X) OTHER Monitoring WATER COURT CASE NO (1) APPLICANT - mailing address FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN NAME BASIN Resources Inc Receipt No. _____ / ___ STREET 14300 Highway 12 _____ Dist. Basin 81091 CITY Wester CONDITIONS OF APPROVAL (ZIp) TELEPHONE NO. (117) 868-2761 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 (2) LOCATION OF PROPOSED WELL that no injury will occur to another vested water right or preclude another owner of a vested water County LAS ANIMAS right from seeking relief in a civil court action. % of the NW % Section 8 ____P.M , Rng. ____ (3) WATER USE AND WELL DATA Proposed maximum pumping rate (gpm) Average annual amount of ground water $_{\mathcal{N}}$ A to be appropriated (acre-feet): ____ NА Number of acres to be irrigated: _____ Proposed total depth (feet): _ Aquifer ground water is to be obtained from: Overburden (Raton Owner's well designation ______M 17-94 NM aa) **GROUND WATER TO BE USED FOR:**) HOUSEHOLD USE ONLY - no irrigation (0) DOMESTIC (1) () INDUSTRIAL (5)) LIVESTOCK (2) () IRRIGATION (6)) MUNICIPAL (8)) COMMERCIAL (4) t (X) OTHER (9) Monitoring APPLICATION APPROVED DETAIL THE USE ON BACK IN (11) PERMIT NUMBER (4) DRILLER DATE ISSUED Name Sharpes Drilling EXPIRATION DATE ____ Street 24361 Highway 12 28018 City_Tr (STATE ENGINEER) BY_ Telephone No. (119)846-2584 Lic. No. 1223

(5) THE LOCATION OF THE PROPOSED WELL and the area on	(6) THE WELL MUST BE LOCATED BELOW
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.	by distances from section lines.
+ - + - + - + - + - + - +	800 ft. from South sec. line
1 MILE, 5280 FEET	1800 ft. from Eq.St sec. line
	LOT X 123 BLOCK FILING #
	SUBDIVISION
NORTH	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Pere Valle Jo
	No. of acres_35.025. Will this be
	the only well on this tract? Y es
	(8) PROPOSED CASING PROGRAM Plain Casing
	<u>4</u> in. from <u>0</u> ft. to <u>551</u> ft.
	in. fromft. toft.
SOUTH SECTION LINE	<u>3.5</u> in. from <u>551</u> ft. to <u>567</u> ft.
+ + + + + + + + +	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance
+-+-+-+-+-+-+	and direction from old well and plans for plugging it:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	<u>NA</u>
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) <u>DETAILED DESCRIPTION</u> of the use of ground water: Househo system to be used.	old use and domestic wells must indicate type of disposal
system to be used. No ground water USE. The well	ifter monitoring
01Y	······································
(12) OTHER WATER RIGHTS used on this land, including wells. Give	in Projection and Water Court Cruck Number
Type or right Used for (purpose)	Description of land on which used
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMAT TRUE TO THE BEST OF HIS KNOWLEDGE.	ION SET FORTH HEREON IS
	*
SIGNATURE OF APPLICANTIS	

PERMIT APPLICATION FORM

Application must	<u></u>		
be complete where () A PERMIT TO USE GROUND WATER applicable. Type or () A PERMIT TO CONSTRUCT A WELL print in BLACK FOR: () A PERMIT TO INSTALL A PUMP INK. No overstrikes () REPLACEMENT FOR NO.			
initialed. (X) OTHER <u>Mon</u>	itoring		
WATER COURT	CASE NO		
(1) APPLICANT - mailing address	FOR OFFICE	USE ONLY: DO	NOT WRITE IN THIS COLUMN
NAME Basin Resources Inc	Receipt No		/
STREET 14300 Highway 12	Basin _		Dist
CITY Weston Co. Blog1 (State) (Zip)		CONDITIONS	<u>OF APPROVAL</u>
TELEPHONE NO. (715) 868-2761		shall be used i	in such a way as to cause
(2) LOCATION OF PROPOSED WELL	issuance o	of the permit doe	xisting water rights. The es not assure the applicant r to another vested water
County Las Animas			r owner of a vested water in a civil court action.
<u>SE</u> % of the <u>NE</u> %, Section <u>33</u>			
Twp. 33 S. Rng. 67 $\mathcal{W}_{(E,W)}$, 6 P.M.			
(3) WATER USE AND WELL DATA			
Proposed maximum pumping rate (gpm)			
Average annual amount of ground water 'NA			
Number of acres to be irrigated:			
Proposed total depth (feet):703			
Aquifer ground water is to be obtained from:			
Maxwell			
Owner's well designation SF 32-94 (SF-7)			- · <u></u> -
GROUND WATER TO BE USED FOR:			
 () HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () LIVESTOCK (2) () LIVESTOCK (2) () COMMERCIAL (4) () MUNICIPAL (8) 			یت . ۲ ۱
(X) OTHER (9) Monitoring	APPLICAT	ON APPROVED	2
DETAIL THE USE ON BACK IN (11)			
(4) DRILLER		/IBER	
Name Sharpes Prilling		D	
Street 34361 Highway 12	EXPIRATION	N DATE	
(State) (Zip) •		(SIATE E	NGINEER)
Telephone No (719) 846-2584 Lic. No. 1223	BY		

$\frac{1}{1} + \frac{1}{2} + \frac{1}$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	 (6) <u>THE WELL MUST BE LOCATED BELOW</u> by distances from section lines. <u>JOO</u> ft. from <u>NOF 14</u> sec. line (north or south) <u>JOO</u> ft. from <u>WRJ1</u> sec. line (east or west) LOT<u>NA</u> BLOCK FILING # SUBDIVISION
(10) LAND ON WHICH GROUND WATER WILL BE USED: Owner(s): <u>NA Monitoring well</u> Legal description: (11) <u>DETAILED DESCRIPTION</u> of the use of ground water: Household use and domestic wells must indicate type of disp system to be used. <u>No ground water vse</u> . <u>The well is for Monitoring</u> <u>DOIN</u> .	$\begin{array}{c} + & + & + & + & + & + & + & + & + & + $	Plain Casing <u>4</u> in. from <u>0</u> ft. to <u>69</u> <u>3</u> ft. <u>in. from</u> <u>ft. to</u> <u>ft.</u> Perforated casing <u>3.5</u> in. from <u>69</u> <u>5</u> ft. to <u>70</u> <u>5</u> ft. <u>in. from</u> <u>ft. to</u> <u>ft.</u> (9) <u>FOR REPLACEMENT WELLS</u> give distance and direction from old well and plans for plugging it:
	wher(s): NA Monitoring well agai description: 1) DETAILED DESCRIPTION of the use of ground water: Househol	No. of acres: Id use and domestic wells must indicate type of disposal Clinits For Monitoring
(12) OTHER WATER BIOLITS	pnly	
(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 HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.		ON SET FORTH HEREON IS

	CATION FORM
Application must be complete where () A PERMIT TO U	SE GROUND WATER
applicable. Type or () A PERMIT TO C	ONSTRUCT A WELL
print in <u>BLACK</u> FOR: () A PERMIT TO IN INK. No overstrikes	
or erasures unless () REPLACEMENT initialed. \sim OTHER $M\partial\Lambda$	FOR NO
	CASE NO
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME Basin Resources Inc	Receipt No / /
STREET 14300 Highway 12 CITY Weston Co. 81091 (State) (Zip)	Basin Dist
CITY Weston Co. 81091	CONDITIONS OF APPROVAL
(State) (Zip) TELEPHONE NO. (119) 868-2761	· ·
TELEPHONE NO. (117) 0602 161	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
County Las Anings	right from seeking relief in a civil court action.
% of the <u>N W</u> %, Section <u>34</u>	
Twp. 33 S, Rng. 67 W, 6 P.M.	
(3) WATER USE AND WELL DATA	
Proposed maximum pumping rate (gpm)	
Average annual amount of ground water to be appropriated (acre-feet): A	
Number of acres to be irrigated:	_
Proposed total depth (feet):	
Aquifer ground water is to be obtained from:	
overburden (Raton)	
Owner's well designation <u>SF33-94</u> (SF6)	
GROUND WATER TO BE USED FOR:	
 () HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () LIVESTOCK (2) () IRRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8) 	
(X) OTHER (9) Monitoring	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER
(4) DRILLER	
Name Sharpes Orilling	
Street 34361 Highway 12	EXPIRATION DATE
	(STATE ENGINEER)
City Trinidad Co 81082 (State) (Zip)	
Telephone No. (119) 846-2584 Lic. No. 1223	

(5) <u>THE LOCATION OF THE PROPOSED WELL</u> and the area on which the water will be used must be indicated on the diagram below.	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location. + - + - + - + - + - + - + - + - + - + -	aco ft. from <u>north</u> sec. line
4	2400 ft. from West sec. line
+ + + + + + + +	LOT <u>A</u> BLOCKFILING #
	SUBDIVISION
NORTH.	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: <u>Bららう Resource</u> s
	No. of acres <u>640</u> . Will this be
	the only well on this tract? <u>NO</u>
	(8) PROPOSED CASING PROGRAM
	Plain Casing ft, toft.
	in. fromft. toft. Perforated casing
SOUTH SECTION LINE	<u>3.5</u> in. from <u>825</u> ft. to <u>836</u> ft.
+ + + + + + + +	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging
- + - + - + - + - + - + - + - + - + - +	it:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	NA
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	
(10) LAND ON WHICH GROUND WATER WILL BE USED:	l
Owner(s): NA Monitoring well	No. of acres:
Legal description:	
(11) <u>DETAILED DESCRIPTION</u> of the use of ground water: Househow system to be used. No ground water use. The we	
only.	
(12) OTHER WATER RIGHTS used on this land, including wells. Give	•
Type or right Used for (purpose)	Description of land on which used
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMAT TRUE TO THE BEST OF HIS KNOWLEDGE.	ION SET FORTH HEREON IS
SIGNATURE OF APPLICANT(S)	×

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		CATION FORM
	applicable. Type or () A PERMIT TO C print in <u>BLACK</u> FOR: () A PERMIT TO IN	SE GROUND WATER ONSTRUCT A WELL NSTALL A PUMP
	INK. No overstrikes or erasures unless () REPLACEMENT	FOR NO
	initialed. (X) OTHER MOA WATER COURT (1 +0 - 1 - 5
	(1) <u>APPLICANT</u> - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
	NAME BASIN Resources Inc	Receipt No / /
	STREET 14300 Highway 12	Basin Dist
	CITY Weston CD 81091	CONDITIONS OF APPROVAL
	TELEPHONE NO (119) 868-2761	This well shall be used in such a way as to cause no material injury to existing water rights. The
	(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
	County LAS Animas	right from seeking relief in a civil court action.
	<u>NE</u> % of the <u>NE</u> %, Section <u>17</u>	
	Twp. 33 S, Rng. 67 W , 6 P.M.	
	(3) WATER USE AND WELL DATA	
	Proposed maximum pumping rate (gpm)	
	Average annual amount of ground water to be appropriated (acre-feet):	
	Number of acres to be irrigated:	· · · · · · · · · · · · · · · · · · ·
	Proposed total depth (feet): 510	
	Aquifer ground water is to be obtained from:	
	overburden (Raton)	
	Owner's well designation GE 77-95 (JAWAi/)	
	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	APPLICATION APPROVED
	DETAIL THE USE ON BACK IN (11)	
-	(4) DRILLER	
	Name Sharpes Orilling	DATE ISSUED
Ļ	Street 34361 Highway 13	EXPIRATION DATE
		(STATE ENGINEER)
	(State) (Zip)	
	Telephone No. (719) 846 2584 Lic. No. 1223	

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below.	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location. + + + + + + + + -	400 ft. from 56041 sec. line
1 MILE, 5280 FEET	IISO ft. from Vest sec. line (
+ + + + + + + +	(east or west)
NORTH SECTION LINE	SUBDIVISION
	(7) TRACT ON WHICH WELL WILL BE
NORTH,	LOCATED Owner: State of Coloradis
	No. of acres <u>640</u> . Will this be
	the only well on this tract? YES
	(8) PROPOSED CASING PROGRAM
	Plain Casing
	in. from ft. to ft.
	ft. toft.
+ - + - + - + - +	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
$\begin{array}{c} + - + - + - + - + - + - + - + \\ - \end{array}$	it:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	<u>NA</u>
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:	L
Owner(s): NA Manitoring Well	No. of acres:
Legal description:	old use and domestic wells must indicate type of disposal
system to be used. No groundwater use. The we	
(12) OTHER WATER RIGHTS used on this land, including wells. Gi	ve 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 INFORMAT	ION SET FORTH HEREON IS
TRUE TO THE BEST OF HIS KNOWLEDGE.	
SIGNATURE OF APPLICANT(S)	

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_		ICATION FORM
٦	Application must be complete where () A PERMIT TO L	JSE GROUND WATER
Ψ.	applicable. Type or () A PERMIT TO C	CONSTRUCT A WELL
	Print in BLACK FOR: () A PERMIT TO I	NSTALL A PUMP
	INK. No overstrikes or erasures unless () REPLACEMENT	F.FOR NO
	initialed. (X) OTHER <u>MON</u>	1707175 CASE NO
	WATER COURT	CASE NO
	(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
	NAME BASin Resources Inc.	Receipt No / /
	STREET 14300 Highway 12	Basin Dist
	CITY_Weston <0. 8/05/	
		CONDITIONS OF APPROVAL
	TELEPHONE NO. (717) 868-2161	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
	(2) LOCATION OF PROPOSED WELL	that no injury will occur to another vested water
	County LAS Animas	right or preclude another owner of a vested water right from seeking relief in a civil court action.
		right from seeking rener in a civil court action,
	5×4 of the $N \in 4$, Section $3 = 1$	
	Twp. 33 S, Rng. 68 10^{10} P.M.	
	(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):	
	Number of acres to be irrigated:	_
	Proposed total depth (feet):	
	Aquifer ground water is to be obtained from:	
	Allvvist	
	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)	
	(X) OTHER (9) Menitoring	APPLICATION APPROVED
	DETAIL THE USE ON BACK IN (11)	
•		PERMIT NUMBER
	(4) <u>DRILLER</u>	DATE ISSUED
	Name Lincoln DRUD-2	EXPIRATION DATE
	Street 1000 W. Filmore street	
	City <u>Lolorado</u> <u>Strings (0. 80907</u> (State) (Zip)	(STATE ENGINEER)
	Telephone No. (115) 632 - 3553 Lic. No. NA	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.	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location.	
+ - + - + - + - + - + - + - + - +	1230 ft. from <u>north</u> sec. line
1 MILE, 5280 FEET	i255 ft. fromKes fsec. line
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	LOT <u>NA</u> BLOCK FILING #
	SUBDIVISION
NORTH,	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: BG512 Resources
	No. of acres <u>640</u> . Will this be
	the only well on this tract? <u>NO</u>
	(8) PROPOSED CASING PROGRAM Plain Casing
	2 in from 6 ft to 21.5 ft.
	in. fromft. to ft.
	Perforated casing
	2 in. from 21.5 ft. to 34 ft.
	in. from ft. to ft.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	(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:	l
wher(s): NA Monitoring Well	No. of acres:
egal description:	
11) DETAILED DESCRIPTION of the use of ground water: Househ	old use and domestic wells must indicate type of disposal
system to be used. No groundwater use. The well i	
· · · · · · · · · · · · · · · · · · ·	
12) OTHER WATER RIGHTS used on this land, including wells. Gi	ve Registration and Water Court Case Numbers.
Type or right Used for (purpose)	Description of land on which used
N A	·
	ION SET FORTH HEREON IS
13) THE APPLICANT (S) STATE (S) THAT THE INFORMAT TRUE TO THE BEST OF HIS KNOWLEDGE.	

Ĺ	PERM	AIT APPLI	CATION FORM	
) .			SE GROUND WATER	
			ONSTRUCT A WELL ISTALL A PUMP	
	INK, No overstrikes			
			FOR NO	
	WAT	ER COURT (CASE NO	
•	(1) APPLICANT - mailing address		FOR OFFICE USE ONLY: DO	NOT WRITE IN THIS COLUMN
	NAME Basin Resources Inc.		Receipt No	/
	STREET 19300 Highway 12		Basin	Dist
	CITY_Weston CD. 810 (State) (<u>5/</u>	CONDITIONS	OF APPROVAL
	TELEPHONE NO. (115) 868-2161			in such a way as to cause
			no material injury to e	xisting water rights. The
	(2) LOCATION OF PROPOSED WELL		that no injury will occu	es not assure the applicant ir to another vested water r owner of a vested water
	County Las ALIMAS		right from seeking relief	
	\underline{SW}_{4} of the \underline{NE}_{4} , Section $\underline{2}$	3		
	Twp. 33 5 Rng. 68 $\frac{1}{(E,W)}$, 6	Р.М.		
	(3) WATER USE AND WELL DATA			
	Proposed maximum pumping rate (gpm)			
	Average annual amount of ground water NA			
	Number of acres to be irrigated:A			
	Proposed total depth (feet):4			
	Aquifer ground water is to be obtained from:			
	Alvvisl			
	Owner's well designation <u>SP</u>			
	GROUND WATER TO BE USED FOR:		· · ·	
		STRIAL (5) ATION (6) CIPAL (8)		
	(X) OTHER (9) Monitoring		APPLICATION APPROVE	D
	DETAIL THE USE ON BACK IN (11)			
	(4) <u>DRILLER</u>		PERMIT NUMBER	
-			DATE ISSUED	
P	Name Lincoln Devore	 	EXPIRATION DATE	
	Street 1000 W. Filmore street			
	city colorado springs Co. 809	ν7 Ζιρ)		NGINEER)
	Telephone No. (117)632-3593 Lic. No. NA	·	ВҮ	

 THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. 	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location.	12 60 ft. from <u>NOA46</u> sec. line
$\begin{array}{c} + + - + - + - + - + - + - + - + \\ \end{array}$	(north of south)
4 1 MILE, 5280 FEET	1255 ft. from $\frac{WR51}{(east or west)}$ sec. line
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	LOT_NA_BLOCKFILING #
	SUBDIVISION
	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basing Resources
	No. of acres 640
	the only well on this tract? $\frac{NO}{NO}$
+ + - +	(8) PROPOSED CASING PROGRAM
	Plain Casing
+ + + + + + + + + + + + + + + + + + + +	2 in from 0 ft. to $\frac{d}{2}$ ft.
	in. fromft. toft.
+ - + - + +	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:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	<u></u> *
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.	<u></u>
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.	
10) LAND ON WHICH GROUND WATER WILL BE USED:	
Dwner(s): NA Moniforing Well	No. of acres:
egal description:	
11) DETAILED DESCRIPTION of the use of ground water: Househo system to be used. Noground mater use. The well is for	and domestic wells must indicate type of disposal
- NUGEBORNATE OSC. The well's for	
12) OTHER WATER RIGHTS used on this land, including wells. Give	Begisterting and Water Court Court Angel
	Description of land on which used
Type or right Used for (purpose)	Description of land on which Used
NA	
N/ <u>t</u>	
13) THE APPLICANT(S) STATE(S) THAT THE INFORMATI	ION SET FORTH HEREON IS
13) THE APPLICANT (S) STATE (S) THAT THE INFORMATI TRUE TO THE BEST OF HIS KNOWLEDGE.	ION SET FORTH HEREON IS

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	ION OF WATER RESOURCES 3 Sherman St., Denver, Colorado 80203
	APPLICATION FORM
applicable. Type or () A PERMIT print in <u>BLACK</u> FOR: () A PERMIT	TO USE GROUND WATER TO CONSTRUCT A WELL TO INSTALL A PUMP
	MENT FOR NO.
initialed. (🗙) OTHER 🕹 WATER CO	100110105
(1) <u>APPLICANT</u> - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME BASin Resources Inc.	Receipt No /
STREET 14300 Highway 12	Basin Dist
STREET 14300 Highway 12 CITY Weston Lo. 81091 (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO. (115) 868-2761	This well shall be used in such a way as to cause
(2) LOCATION OF PROPOSED WELL	no material injury to existing water rights. The issuance of the permit does not assure the applicant
(2) LOCATION OF PROPOSED WELL	that no injury will occur to another vested water right or preclude another owner of a vested water
County LAS ANIMAS	right from seeking relief in a civil court action.
$\underline{SW}_{\%}$ of the $\underline{NE}_{\%}$ %, Section $\underline{23}_{\%}$	
Twp. 33 5 , Rng. 68 $\frac{1}{(E,W)}$, 6	P.M.
(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):	
Number of acres to be irrigated:A	\
Proposed total depth (feet):	}
Aquifer ground water is to be obtained from:	
Owner's well designation <u>SP3</u>	
GROUND WATER TO BE USED FOR:	
 () HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () LIVESTOCK (2) () IRRIGATIC () COMMERCIAL (4) () MUNICIPAL 	AL (5) N (6)
(X) OTHER (9) Monitoring	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	
(4) <u>DRILLER</u>	PERMIT NUMBER DATE ISSUED
Name Lincoln Devore	EXPIRATION DATE
Street 1000 W. Fillmore Street	
city <u>Colorado</u> Springs Co. 8090	CATE ENGINEER)
Telephone No. (119) 632-3592 ic. No. NA	BY

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which the	water will be us	THE PROPOSED sed must be indicated N (1 section, 640 acr	on the diagram	below.	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.
				. 1	b.60 ft. from <u>norf(</u> sec. line
1	1	MILE, 5280 FEET			1255 ft. from West sec. line
+ +	+ +	+ +		+	LOT <u>NA</u> BLOCK FILING #
		TH SECTION LINE			SUBDIVISION
++ -	- +			- +	(7) TRACT ON WHICH WELL WILL BE
I , NORTH,					LOCATED Owner: BASin Resource
+ +	₩ — +	- + - + -		+	No. of acres <u>640</u> . Will this be
+ T		I		1	the only well on this tract? No
+ + +	SECTION			- +	(8) PROPOSED CASING PROGRAM
1	L SE	[Plain Casing
+ 🛔 +				÷	2 in. from 0 ft. to 21.5 ft.
	1	l			in, fromft. toft.
<u>∔ +</u>	- <u> </u>		_ + .	- +	Perforated casing
1					2 in. from $2/5$ ft. to 24 ft.
+ +	4 4	+ +	-+ +	-+	in. from ft. to ft.
ļ	1 .	1			(9) FOR REPLACEMENT WELLS give distance
÷	, 1 1	i i		· ·	and direction from old well and plans for plugging
1			_ + +		it: NA
		e diagram is 2 inches square represents 40 a			· · · · · · · · · · · · · · · · · · ·
		EQUIVALENTS TABL		5)	
		of land 1 foot deep (s) 449 gallons per m	inute (gpm)		
A family	/ of 5 will require a	approximately 1 acre-foo ic feet 325,900 gallo	ot of water per year.		
		uously for one day prod			
10) <u>LAND (</u>		ROUND WATER		<u>ED:</u>	
$Dwner(s): \underline{\mathcal{N}}$	A Moni	toring wel	1		No. of acres:
_egal descriptio	n:				
11) DETAIL	ED DESCRIP	TION of the use of	ground water:	Househo	old use and domestic wells must indicate type of disposal
system to be u	sed. No 91	oundwater	USC. The	e he	Histormonitoring only
	~				
12) OTHER	WATER BIO	SHTS used on this	land including w	alls Giv	ve Registration and Water Court Case Numbers.
	e or right		for (purpose)		Description of land on which used
Ň	A	0360			Description of faile on When ased
					ON SET FORTH HEREON IS
		T OF HIS KNOW		nwAti	VIA SET FORTH REALON 13

.

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. ______ (×) OTHER Monitoring WATER COURT CASE NO._____

(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME RESSIN RESOURCES INC	Receipt No / /
STREET 14300 Highway 12	Basin Dist
CITY WLSton CO. 81091 (State) (Zip)	CONDITIONS OF APPROVAL
(Siate) (Zip) TELEPHONE NO. (715) 868-2761	This well shall be used in such a way as to cause
	no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
County LSS Animes	right or preclude another owner of a vested water right from seeking relief in a civil court action.
X of the NE %, Section 23	
Twp. 33 <u>S</u> , Rng. <u>68</u> <u>w</u> , <u>C</u> . P.M.	
(3) WATER USE AND WELL DATA	
Proposed maximum pumping rate (gpm)	
Average annual amount of ground water NA to be appropriated (acre-feet):	
Number of acres to be irrigated:	
Proposed total depth (feet): 24	
Aquifer ground water is to be obtained from: Allvvisl	
Owner's well designation SP 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	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	
(4) DRILLER	
Name Lincoln Devore	
Street 1000 W. Fillmore Street	EXPIRATION DATE
city Colorado Springs CU. 80907	(STATE ENGINEER)
Telephone No. (119) 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.	(6) <u>THE WELL MUST BE LOCATED BELOW</u> by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location.	
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+++	1250 ft. from Nor + 4 sec. line
1 MILE, 5280 FEET	_1255_ft. from
	SUBDIVISION
	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: <u>βらいっ Reseve</u>
	No. of acres 640
	the only well on this tract? <u>NO</u>
	(8) PROPOSED CASING PROGRAM
	Plain Casing
	2 in. from 0 ft. to $2/.5$ ft.
	in. fromft. toft.
	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:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	NA
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:	
Dwner(s): NA 19101, toring WC 11	No. of acres:
egal description:	
11) DETAILED DESCRIPTION of the use of ground water: Household	
system to be used. No ground water use, The well	lis for monitoring only.
· · · · · · · · · · · · · · · · · · ·	
12) OTHER WATER RIGHTS used on this land, including wells. Give	Registration and Water Court Case Numbers.
	Description of land on which used
Type or right Used for (purpose)	
Type or right Used for (purpose)	
Type or right Used for (purpose)	
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMATIO	
N.A	
13) THE APPLICANT (S) STATE (S) THAT THE INFORMATIO	

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COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

PERMIT APPLICATION FORM

Application	n must
be complet	
applicable.	Type or
print in	
<u>INK.</u> No ov	erstrikes
or erasure	s 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 Moniforing

WATER COURT CASE NO.___

1

(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME BASin Resources Inc.	Receipt No /
STREET 14300 Highway 12	Basin Dist
CITY Weston Co. 81051	CONDITIONS OF APPROVAL
TELEPHONE NO. (115) 868-2761	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
County Las Arings	right or preclude another owner of a vested water right from seeking relief in a civil court action.
<u>K of theK, Section _ 2 /</u>	
Twp. 33 5 Rng. 68 10 P.M.	
(3) WATER USE AND WELL DATA	
· Proposed maximum pumping rate (gpm)	
Average annual amount of ground water NA	
Number of acres to be irrigated:	
Proposed total depth (feet): 24	
Aquifer ground water is to be obtained from:	-
Alluvial	
Owner's well designation 5 P 5	
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	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	
(4) <u>DRILLER</u>	PERMIT NUMBER
	DATE ISSUED
Name Lincoln Devone	EXPIRATION DATE
Street 1000 W. Fillmore Street	
city <u>Lolorado springs</u> (U. 80907	(STATE ENGINEER)
Telephone No. (719)632-3593 Lic. No. NA	BY
	I.D COUNTY

(5) THE LOCATION OF THE PROPOSED WELL and the area on	(6) THE MELL MUST BE LOCATED BELOW
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.	by distances from section lines.
	1280 ft. from 100774 sec. line (north or south)
1 MILE, 5280 FEET	125 ft. from <u>WEST</u> sec. line
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	LOT NA BLOCKFILING #
	SUBDIVISION
	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: BSJin Refource
	No. of acres <u>646</u> . Will this be
	the only well on this tract? <u>N</u> D
	(8) PROPOSED CASING PROGRAM Plain Casing
	2 in. from 0 ft. to $2/.5$ ft.
	in. fromft. toft.
	2 in. from $2/.5$ ft. to 29 ft.
+ + + + + + + + +	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging
+ - + - + - + - + - + - + - +	it:
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:	<u> </u>
Owner(s): NA Monituring Well	No. of acres:
Legal description:	
(11) DETAILED DESCRIPTION of the use of ground water: Housed system to be used. No Scound water USP. The well	
10)roundwate ute Int	13 (01 10(0)) po 113 01 Eq.
(12) OTHER WATER RIGHTS used on this land, including wells. G	ive 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 INFORMAT	TION SET FORTH HEREON IS
TRUE TO THE BEST OF HIS KNOWLEDGE.	

Application must be complete where

applicable. Type or

print in BLACK

INK. No overstrikes

or erasures unless

initialed.

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

PERMIT	APPLIC	ATION	FORM

()	A	PER	МΙΤ	то	USE	GROUND	WATER
-----	---	-----	-----	----	-----	--------	-------

- () A PERMIT TO CONSTRUCT A WELL
- FOR: () A PERMIT TO INSTALL A PUMP

(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME BASIN RESOURCES INC	Receipt No / /
STREET 14300 High way 12	Basin Dist
CITY WRSton CD. 81051 (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO. (715) 868-2761	This well shall be used in such a way as to cause
	no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
inchies	right or preclude another owner of a vested water
County Las ANIAS	right from seeking relief in a civil court action.
<u>% of the NE%, Section3</u>	
Twp. 33 5, Rng. 68 W , 6 P.M.	
(3) WATER USE AND WELL DATA	
Proposed maximum pumping rate (gpm)	
Average annual amount of ground water to be appropriated (acre-feet):	
Number of acres to be irrigated:	
Proposed total depth (feet): B .5 FL2 F	
Aquifer ground water is to be obtained from:	
Alluvial	
Owner's well designation $M W$	
GROUND WATER TO BE USED FOR:	
 () HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () INDUSTRIAL (5) () LIVESTOCK (2) () IRRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8) 	
XI OTHER (9) MONITORING	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	
(4) <u>DRILLER</u>	PERMIT NUMBER
	DATE ISSUED
Name L.A. Smith	EXPIRATION DATE
Street 850 U.S. Highway 50	
city Grand Junction, Co. 81503	(STATE ENGINEER)
Telephone No. 970 242-1554 Lic. No.	8Y

(5) <u>THE LOCATION OF THE PROPOSED WELL</u> 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) <u>THE WELL MUST BE LOCATED BELOW</u> by distances from section lines. 1500 ft. from NOF A ((north or south) 1500 ft. from WES A (east or west) LOT NA BLOCK FILING # SUBDIVISION
+ + + + + + + + + + + + + + + + + + +	(7) <u>TRACT ON WHICH WELL WILL BE</u> <u>LOCATED</u> Owner: <u>RESIN Resources</u> No. of acres <u>640</u> . Will this be the only well on this tract? <u>No</u> . (8) <u>PROPOSED CASING PROGRAM</u> Plain Casing <u>4''</u> in. from <u>0</u> ft. to <u>5</u> ft. in. from <u>13.5</u> ft. <u>4'</u> in. from <u>3</u> ft. to <u>13.5</u> ft.
+ + + + + + + + + + + + + + + + + + +	<pre> in. from ft. to ft. (9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:</pre>
(10) <u>LAND ON WHICH GROUND WATER WILL BE USED</u> : Owner(s): <u>NA Moniforing Weil</u> Legal description: (11) <u>DETAILED DESCRIPTION</u> of the use of ground water: Househe system to be used. <u>No ground water</u> USE. <u>The</u> <u>DOIN</u> (12) <u>OTHER WATER RIGHTS</u> used on this land, including wells. Give	ve Registration and Water Court Case Numbers.
Type or right Used for (purpose) NA (13) THE APPLICANT(S) STATE(S) THAT THE INFORMAT TRUE TO THE BEST OF HIS KNOWLEDGE. SIGNATURE OF APPLICANT(S)	

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	ICATION FORM		
Application must be complete where () A PERMIT TO U	ISE GROUND WATER		
applicable. Type or () A PERMIT TO CONSTRUCT A WELL			
print in <u>BLACK</u> FOR: () A PERMIT TO I	NSTALL A PUMP		
INK, No overstrikes or erasures unless () REPLACEMENT	FOR NO		
initialed.	1 toring		
WATER COURT	CASE NO		
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN		
NAME Basin Resources TAC	Receipt No / /		
STREET 14300 Highway 12	Basin Dist		
STREET 14300 Highway 12 CITY_Weston (State) (ZID)	CONDITIONS OF APPROVAL		
TELEPHONE NO. (719) 868-2761	This well shall be used in such a way as to cause no material injury to existing water rights. The		
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water		
county Lis Animas	right or preclude another owner of a vested water right from seeking relief in a civil court action.		
<u>SW</u> % of the <u>NE</u> %, Section <u>23</u>			
Twp. 33 5, Rng. 68 W. 6 P.M.			
(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): $\underline{\mathcal{N}} A$			
Number of acres to be irrigated:	_		
Proposed total depth (feet): <u>14-5</u>			
Aquifer ground water is to be obtained from:			
Alluvial			
Owner's well designation $MW\lambda$			
GROUND WATER TO BE USED FOR:			
 () HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () INDUSTRIAL (5) () LIVESTOCK (2) () IRRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8) 			
KI OTHER (9) MONITORING	APPLICATION APPROVED		
DETAIL THE USE ON BACK IN (11)			
(4) DRILLER			
1 A 6 11	DATE ISSUED		
Name <u>L.A. Smith</u>	EXPIRATION DATE		
Street 850 U.S. Highway So			
City Grand Junction, Co. 81507 (State) (Zip)	(STATE ENGINEER)		
Telephone No. 910-212-1554_ Lic. No			
	I.D COUNTY		

(5) THE LOCATION OF THE PROPOSED WELL and the area on	(6) THE WELL MUST BE LOCATED DELOW
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) <u>THE WELL MUST BE LOCATED BELOW</u> by distances from section lines.
	1805 ft. from <u>h & C + L</u> sec. line
1 MILE, 5280 FEET	$\frac{855}{\text{(from } \text{ west})} \text{ sec. line}$
	LOT <u>NA</u> BLOCK FILING #
	SUBDIVISION
	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources
· + · + · + · + · + · − + · · +	No. of acres <u>640</u> , Will this be
	the only well on this tract? <u>No</u>
	(8) PROPOSED CASING PROGRAM
	Plain Casing
	<u>4</u> in. from <u>0</u> ft. to <u>4</u> . <u></u> ft.
	Perforated casing
	<u>4</u> in. from <u>4.5</u> ft. to <u>14.5</u> ft.
+ $+$ $+$ $+$ $+$ $+$ $+$	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging
	NA 30
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	<u>لا المحمد ال</u>
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 gattons. 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) <u>DETAILED DESCRIPTION</u> of the use of ground water: Househo	old use and domestic wells must indicate type of disposal
system to be used. No groundwater USE. The m	ell is for monitoring-
011X	
(12) OTHER WATER RIGHTS used on this land, including wells. Give	us Pagistertion and Water Court Court
Type or right Used for (purpose)	Description of land on which used
	·
(13) THE APPLICANT(S) STATE(S) THAT THE INFORMAT TRUE TO THE BEST OF HIS KNOWLEDGE.	ION SET FORTH HEREON IS
۲ <u>ــــــــــــــــــــــــــــــــــــ</u>	·
SIGNATURE OF APPLICANTISI	

PERMIT APPLICATION FORM

PERMIT APPLICATION FORM			
		SE GROUND WATER ONSTRUCT A WELL NSTALL A PUMP	
	INK. No overstrikes		
		FOR NO	
	WATER COURT (CASE NO.	
•	(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN	
	NAME BASIN RESOURCES INC	Receipt No //	
	STREET 14300 Highway 12	Basin Dist	
	CITY WRSton CO. 31091 (State) (Zip)	CONDITIONS OF APPROVAL	
	TELEPHONE NO. (719) 868-2761	This well shall be used in such a way as to cause no material injury to existing water rights. The	
	(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water	
	County Las Animas	right from seeking relief in a civil court action.	
	Siv % of the NE %, Section 23		
	Twp. 33 $\frac{5}{(N,S)}$, Rng. 68 $\frac{1}{(E,W)}$, 6 P.M.		
	(3) WATER USE AND WELL DATA		
	Proposed maximum pumping rate (gpm) <u>NA</u>		
	Average annual amount of ground water NA		
	Number of acres to be irrigated:	_	
	Proposed total depth (feet):13		
	Aquifer ground water is to be obtained from:		
	Allurial		
	Owner's well designation 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	APPLICATION APPROVED	
	DETAIL THE USE ON BACK IN (11)		
	(4) <u>DRILLER</u>	PERMIT NUMBER	
		DATE ISSUED	
	Name L.A. Smith	EXPIRATION DATE	
-	Street 250 U.S. Highway 50		
	city Grand Junction CO. 8150? (State) (Zip)	(STATE ENGINEER)	
	Telephone No. 910242-1554 Lic. No.	BY	

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COUNTY

(5) THE LOCAT	TON OF THE PROPOSED ar will be used must be indicated	WELL and the area on	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.	-
Use the CENT	= + - + - + - + - + - + - + - + - + - +	es) for the well location.	ft. from sec. line (north or south)	
$\mathbf{D}_{1}^{\tau} = \tau = \mathbf{D}_{1}$			(north or south) 1345 ft. from $West$ sec. line (east or west)	
+ +	+ + + +		LOT_NA_BLOCKFILING #	
1	1			-
+ +	NORTH SECTION LINE	+-+		-
1			(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: BAS' RESOURCE	ſ
	≝──┼─┼╴		No. of acres 640	<u>,</u>
1		ST SEG	the only well on this tract? $N\sigma$	
+- +- +-			(8) PROPOSED CASING PROGRAM	•
			Plain Casing	
+ ■ + 1	┋┝╴╸╺┼╺╴╺┽╺╌╴┽╴┈	- f + +	<u>4</u> in. from <u>0</u> ft. to <u>3</u> ft.	
ł 1			in. fromft. toft. Perforated casing	
+ - + -	SOUTH SECTION LINE		<u>4</u> in. from <u>3</u> ft. to <u>13</u> ft.	
+ +	, + + + +		in. from ft. to ft.	
		i I	(9) FOR REPLACEMENT WELLS give distance	•
+ +	+ + + +	+ + ++	and direction from old well and plans for plugging it:	
, тт	ne scale of the diagram is 2 inches		<u></u>	- i,
	Each small square represents 40 a			_
	WATER EQUIVALENTS TABL t covers 1 acre of land 1 foot deep		·	-
A family of	per second (cfs) 449 gallons per m 5 will require approximately 1 acre-foo 43,560 cubic feet 325,900 gallo	ot of water per year.		_
	umped continuously for one day produ			_
(10) LAND ON	WHICH GROUND WATER	WILL BE USED:		-
Owner(s): <u>NA</u>	Monitoring Well		No. of acres:	-
Legal description: _				-
			old use and domestic wells must indicate type of disposal	
<u></u>	oundwater use. TI	Le well is F	nonitering only	-
				-
				2
			ve Registration and Water Court Case Numbers.	
Type of	-	for (purpose)	Description of land on which used	
NA	<u> </u>			-
				=
	THE BEST OF HIS KNOW		ION SET FORTH HEREON IS	
				2
SIGNATURE OF AP	PLICANT(S)			- ⁶

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		ICATION FORM	
	Application must be complete where () A PERMIT TO USE GROUND WATER applicable. Type or () A PERMIT TO CONSTRUCT A WELL		
Y			
print in <u>BLACK</u> FOR: () A PERMIT TO INSTALL A PUMP			
	INK. No overstrikes or erasures unless () REPLACEMENT	FOR NO	
	initialed. (X) OTHER Mon	itoring	
	WATER COURT	CASE NO	
-	(1) APPLICANT - mailing address	LEOR DEFICE USE ONLY DO	NOT WRITE IN THIS COLUMN
		For office ose one bo	
	NAME BASIN Resources Inc.	Receipt No	./
	STREET 14300 High WAY 12	Basin	Dist
	STREET 14300 High Way 12 CITY Weston Co. 81091 (State) (ZID)	CONDITIONS	OF APPROVAL
	TELEPHONE NO. (719) 868-2761		in such a way as to cause
-	(2) LOCATION OF BROROSED WELL		existing water rights. The bes not assure the applicant
	(2) LOCATION OF PROPOSED WELL	that no injury will occu	ir to another vested water
	County 155 Animas	right or preclude anothe right from seeking relief	r owner of a vested water
	<u>SW</u> % of the <u>NE</u> %, Section <u>23</u>		
_	Twp. $33 5$, Rng. $68 W$, 6 P.M.		
	(3) WATER USE AND WELL DATA		
	Proposed maximum pumping rate (gpm) <u>NA</u>		
	Average annual amount of ground water NA		
	Number of acres to be irrigated:		
	Proposed total depth (feet):6		
	Aquifer ground water is to be obtained from:		
	Alluvial		
	Owner's well designation MW4		
	GROUND WATER TO BE USED FOR:		
	() HOUSEHOLD USE ONLY - no irrigation (0)		
	() DOMESTIC (1) () INDUSTRIAL (5) () LIVESTOCK (2) () IRRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8)		~
	() COMMERCIAL (4) () MUNICIPAL (8)		
	(X) OTHER (9) Monitoring	APPLICATION APPROVE	D
	DETAIL THE USE ON BACK IN (11)		
-	(4) <u>DRILLER</u>	PERMIT NUMBER	
		DATE ISSUED	
	Name L. A. Smith	EXPIRATION DATE	
	Street 850 U.S. Highway 50 City Grand Junction, co. 81503 (State) (Zip)	(STATE I	
	Telephone No. 970-242-1554 Lic. No.	BY	
	relephone No. <u>110 - 55 (11, 155 (1</u> , Lic. No	I.D	COUNTY

(5) <u>THE LOCATION OF THE PROPOSED WELL</u> and the area on which the water will be used must be indicated on the diagram below.	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location. + - + - + - + - + - + - + - + - + - + -	$-\frac{1300}{1300}$ ft. from $-\frac{60744}{(north or south)}$ sec. line
$ \begin{array}{c} \uparrow $	(north or south) -1200 ft. from $-\frac{WRS4}{(east or west)}$ sec. line $\sqrt{2}$
	(east or west)
	SUBDIVISION FILING #
	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: BASIN RESOURCES
	No, of acres 640
	the only well on this tract? <u>No</u>
	(8) PROPOSED CASING PROGRAM
	Plain Casing
	-4 in. from 0 ft. to -6 ft.
	in. fromft. toft. Perforated casing
	4 in. from ft. to16 ft.
+ $+$ $+$ $+$ $+$ $+$ $+$	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance
+ - + - + - + - + - + - +	and direction from old well and plans for plugging it:
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	
(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 USR THRE	vell is for monitoring
<u>only</u>	
(12) <u>QTHER_WATER_RIGHTS</u> used on this land, including wells. Given the second	-
Type or right Used for (purpose) Λ/Λ	Description of land on which used
/V /t	
(13) THE APPLICANT (S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS	
TRUE TO THE BEST OF HIS KNOWLEDGE.	· · · · · · · · · · · · · · · · · · ·
SIGNATURE OF APPLICANT(S)	

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PERMIT APPLICATION FORM	
Application must be complete where () A PERMIT TO USE GROUND WATER applicable. Type or print in BLACK FOR: () A PERMIT TO INSTALL A PUMP	
INK. No overstrikes or erasures unless () REPLACEMENT FOR NO	
initialed. (X) OTHER <u>Moniforing</u> WATER COURT CASE NO.	
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
(1) <u>Art crown</u> - maning address	
NAME BASIN Resources TAC.	Receipt No /
STREET 14300 Highway 12	Basin Dist
STREET 14300 High KGY 12 CITY Weston CD. 81091 (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO. (715) 868-2761	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	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
County Las Animas	right from seeking relief in a civil court action.
\underline{SW}_{4} of the \underline{NE}_{4} , Section $\underline{33}_{4}$	
Twp. 33 S , Rng. 68 W , 6 P.M.	
(3) WATER USE AND WELL DATA	
Proposed maximum pumping rate (gpm)	
Average annual amount of ground water to be appropriated (acre-feet)://	
Number of acres to be irrigated:	
Proposed total depth (feet):1 3	
Aquifer ground water is to be obtained from:	
Alluvial	
Owner's well designation $M \sim 5$	
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)	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	
(4) <u>DRILLER</u>	
Name L. A. Smith	
Same Sto 1/ 5 High an 50	EXPIRATION DATE
Street 250 U.S. Highway 50 City Grand Junction, Co. 81503 (Zip)	(STATE ENGINEER)
	(STATE ENGINEER)
Telephone No. 970-242-1554 Lic. No	
	I.D COUNTY
(5) <u>THE LOCATION OF THE PROPOSED WELL</u> and the area on which the water will be used must be indicated on the diagram below.	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.
--	---
Use the CENTER SECTION (1 section, 640 acres) for the well location. + + + + + + + +	1450 ft. from h6r 14 sec. line
1 MILE, 5280 FEET	1275 ft. from $-\frac{1275}{(east or west)}$ sec. line
+ + + + + + + + + + + + + + + + + + +	LOT_NA_BLOCKFILING #
NORTH	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources
	No, of acres 640 . Will this be
	the only well on this tract? <u>N</u> U
	(8) PROPOSED CASING PROGRAM Plain Casing
	<u>4</u> in. from <u>0</u> ft. to <u>3.5</u> ft.
	Perforated casing
	<u>4</u> in. from <u>3.5</u> ft. to <u>13</u> ft.
+ + + + + + + + +	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging
$+ \cdots + - + - + - + - + - + - +$	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	
Owner(s):	No. of acres:
(11) <u>DETAILED DESCRIPTION</u> of the use of ground water: Househe system to be used. No 5 round water USR. The well	
00/Y	
· · · · · · · · · · · · · · · · · · ·	
(12) OTHER WATER RIGHTS used on this land, including wells. Gi	ve 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 INFORMAT TRUE TO THE BEST OF HIS KNOWLEDGE.	ION SET FORTH HEREON IS
SIGNATURE OF APPLICANTIS)	·

Application must be complete where applicable. Type or

print in BLACK

INK. No overstrikes or erasures unless

initialed.

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

PERMIT APPLICATION FORM

() A PERMIT	TO USE	GROUND	WATER
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() A PERMIT TO CONSTRUCT A WELL

FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____ (X) OTHER ______________

WATER COURT CASE NO._____

(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME BASIN RESOURCES Inc.	Receipt No /
STREET 14300 Highway 12	Basin Dist
CITY_Weston Co. 81091	
	CONDITIONS OF APPROVAL
TELEPHONE NO. (119) 868-2761	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
County Las Arinas	right or preclude another owner of a vested water right from seeking relief in a civil court action.
\underline{SW}_{4} of the \underline{NE}_{4} , Section $\underline{3}$	
Twp. 33 S, Rng. 68 W, 6 P.M	
(3) WATER USE AND WELL DATA	
Proposed maximum pumping rate (gpm)	
Average annual amount of ground water//A	
Number of acres to be irrigated:	
Proposed total depth (feet):	
Aquifer ground water is to be obtained from:	
Alluvial	
Owner's well designation $-MW6$	· · · <u>-</u> -
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) MONTER (9)	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	
(4) DRILLER	PERMIT NUMBER
	DATE ISSUED
Name <u>L. A. Smith</u>	EXPIRATION DATE
Street 850 U.S. Highwayso	
cityGrand Junction LD. 81503	(STATE ENGINEER)
Telephone No. 970-242-1554 Lic. No.	BY

which the water will Use the CENTER SI Use the CENTER SI + - + - + - + + - + - +	OF THE PROPOSED I be used must be indicated CTION (1 section, 640 acro - + - + - + - 1 MILE, 5280 FEET + + + NORTH SECTION LINE ' - + - + - '	I on the diagram below es) for the well locatio - + +	w. by distances from section lines. n. 1375 to the 376746
- + + + + + + + + + + + + + + + + + + +			(8) <u>PROPOSED CASING PROGRAM</u> Plain Casing <u>4</u> in. from <u>0</u> ft. to <u>3.5</u> ft.
	SOUTH SECTION LINE		$\begin{array}{c c} & & & \\ \hline & & & \\ \hline \hline & & \\ \hline \hline & & \\ \hline & & \\ \hline \hline \\ \hline & & \\ \hline \hline \\ \hline \\$
	+ + + -+-+-+-		<pre>(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:</pre>
Each An acre-foot cover 1 cubic foot per se A family of 5 will 1 acre-foot 43,	le of the diagram is 2 inches small square represents 40 a NATER EQUIVALENTS TABLE is 1 acre of land 1 foot deep cond (cfs) 449 gallons per mi require approximately 1 acre foo 560 cubic feet 325,900 gallo d continuously for one day produ	Cres. E (Rounded Figures) inute (gpm) t of water per year. ns.	
	ch GROUND WATER	WILL BE USED:	No. of acres:
(11) DETAILED DE	<u>SCRIPTION</u> of the use of <u>groundwater</u> u	ground water: Hous Se. TLC W	ehold use and domestic wells must indicate type of disposal -11 is for monitoring only.
<u></u>			·
(12) <u>OTHER WATE</u> Type or righ <i>N</i> A		and, including wells. for (purpose)	Give Registration and Water Court Case Numbers. Description of land on which used
	NT (S) STATE(S) THA BEST OF HIS KNOW		ATION SET FORTH HEREON IS
			i i i i i i i i i i i i i i i i i i i

Application must be complete where applicable. Type or print in <u>BLACK</u>

INK, No overstrikes or erasures unless

initialed.

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

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PERMIT	APPLICAT	ION F	ORM

() A	PERMIT TO USE GROUND WATER
1	1.4	DEDMIT TO CONSTRUCT A WELL

- () A PERMIT TO CONSTRUCT A WELL FOR: () A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. ______

WATER COURT CASE NO.___

(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME Basin Resources Inc.	Receipt No / /
STREET 14300 Highway 12	
STREET 1300 11 JAN 4 12	Basin Dist,
CITY Weston (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO. (117) 868-2761	This well shall be used in such a way as to cause
(2) LOCATION OF PROPOSED WELL	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
County LAS ANIMAS	right from seeking relief in a civil court action.
SW % of the NE %, Section 23	
Twp. 33 \leq Rng. $\leq \mathcal{B}$ \mathcal{W} , \leq P.M.	
(3) WATER USE AND WELL DATA	
Proposed maximum pumping rate (gpm)	
Average annual amount of ground water NA to be appropriated (acre-feet):NA	
Number of acres to be irrigated:A	
Proposed total depth (feet):13	
Aquifer ground water is to be obtained from:	
Alluvial	
Owner's well designation <u>MW7</u>	
GROUND WATER TO BE USED FOR:	
 HOUSEHOLD USE ONLY - no irrigation (D) DOMESTIC (1) INDUSTRIAL (5) LIVESTOCK (2) IRRIGATION (6) COMMERCIAL (4) MUNICIPAL (8) 	· · ·
(X) OTHER (9) Monitoring	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	
(4) <u>DRILLER</u>	
	DATE ISSUED
Name L. A. Smith	EXPIRATION DATE
street 850 U.S. Highway 50	
city Grand Junction Co. 81503	(STATE ENGINEER)
Telephone No. 970-242-1554 Lic. No	BY

) <u>THE LOCATION OF THE PROPOSED WELL</u> and the area which the water will be used must be indicated on the diagram belo	bw. by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well locati + - + - + - +	$\frac{1275}{1}$ ft. from $\frac{N2774}{(north or south)}$ sec. line
4	$\frac{7}{0}$ ft. from $\frac{W25}{(east or west)}$ sec. line
	+ LOT_NA_BLOCKFILING +
NORTH SECTION LINE	SUBDIVISION
	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources
	+ No. of acres <u>640</u> . Will this be
	the only well on this tract? <u>NO</u>
	(8) PROPOSED CASING PROGRAM
	Plain Casing
	+ in. from ft. to $\overline{3.5}$ ft.
	Perforated casing
	4 in. from <u>3.5</u> ft. to <u>13</u> ft.
<u>+</u> + + + + + +	+ in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging
+ - + - + - + - + - + - + - + -	+ it:
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.	
0) LAND ON WHICH GROUND WATER WILL BE USED	<u>}</u>
wher(s): NA Monitoring Well	No. of acres:
gal description:	
1) DETAILED DESCRIPTION of the use of ground water: How ystem to be used.	
ystem to be used. No groundwater use. The well ;	s per hunitering entre
2) 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 INFORM TRUE TO THE BEST OF HIS KNOWLEDGE.	ATION SET FORTH HEREON IS

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Telephone No (719) 63 2-3593 Lic. No. NA

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

PERMIT APPLICATION FORM

	Application must be complete where () A PERMIT TO U applicable. Type or () A PERMIT TO C print in <u>BLACK</u> FOR: () A PERMIT TO IN INK. No overstrikes () REPLACEMENT or erasures () REPLACEMENT initialed. (X) OTHER MODI	SE GROUND WATER ONSTRUCT A WELL NSTALL A PUMP
	(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
	NAME <u>BASIN Resources</u> <u>The</u> STREET <u>H300 Highway 12</u> CITY <u>Weston</u> <u>Co</u> <u>81091</u> (State) (Zip) TELEPHONE NO. <u>(119)</u> <u>868-2761</u> (2) <u>LOCATION OF PROPOSED WELL</u> County <u>LAS AnimAs</u> <u>SW</u> % of the <u>NE</u> %, Section <u>2</u> Twp. <u>33</u> <u>5</u> , Rng. <u>68</u> <u>W</u> , <u>6</u> P.M. (3) <u>WATER USE AND WELL DATA</u> 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>	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.
	Proposed total depth (feet): 18 Aquifer ground water is to be obtained from: Allvvvm Owner's well designation MW3 GROUND WATER TO BE USED FOR: () HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () INDUSTRIAL (5) () LIVESTOCK (2) () INRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8) () OTHER (9) Monitoring () DRILLER Name Lin Colo Devore	APPLICATION APPROVED PERMIT NUMBER DATE ISSUED EXPIRATION DATE
*	Street 1000 W. Filmore Street City Colorado Springs CU. 80907 (State) (Zip) Telephone No(719) 617=35931 is No NA	(STATE ENGINEER)

 <u>THE LOCATION OF THE PROPOSED WELL</u> and the area on which the water will be used must be indicated on the diagram below. 	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location.	
+-	1340 ft. from <u>north</u> sec. line
	ft. fromRS / (east or west) sec. line
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	LOT <u>NA</u> BLOCKFILING #
NORTH SECTION LINE	
	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources No. of acres 640
	the only well on this tract? <u>NO</u>
	(8) PROPOSED CASING PROGRAM Plain Casing
+ + × + + + + + + + + + + + + + + + + +	$\frac{H}{100} \text{ in, from } \frac{0}{100} \text{ ft, to } \frac{2 \cdot 5}{100} \text{ ft, to } \frac{1}{2 \cdot 5} \text{ ft, to } \frac{1}$
	in. fromft. toft.
	Perforated casing
	$- \frac{\mathcal{H}}{\mathcal{H}} in. \text{ from } \frac{\mathcal{A} \cdot S}{\mathcal{S}} \text{ ft. to } \frac{18}{\mathcal{S}} \text{ ft. }$
+ + + + + + + +	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance
++-+-+-+-+-+-+	and direction from old well and plans for plugging it:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	NA
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:	
Dwner(s): NA Monitoring Well	
Legal description:	
(11) DETAILED DESCRIPTION of the use of ground water: Househouse system to be used. No ground water USC. The well is	bld use and domestic wells must indicate type of disposal
	10. 10. 170. 19 00.1X.
(12) OTHER WATER RIGHTS used on this land, including wells. Gi	ve 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 INFORMAT TRUE TO THE BEST OF HIS KNOWLEDGE.	ION SET FORTH HEREON IS
THUE TO THE DEST OF HIS KNOWLEDGE.	

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PERMIT APPLICATION FORM

applicable. Type or () A PERMIT TO C print in <u>BLACK</u> FOR: () A PERMIT TO U <u>INK.</u> No overstrikes or erasures unless () REPLACEMENT	ISE GROUND WATER ONSTRUCT A WELL NSTALL A PUMP FOR NO
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME Basin Resources Inc.	Receipt No / /
STREET 17300 High way 12	 Basin Dist
CITY_WESTON Co. 81091 (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO. (115) 868-2761	This well shall be used in such a way as to cause
(2) LOCATION OF PROPOSED WELL	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
County LAS AAIA 35 	right from seeking relief in a civil court action.
Twp. 33 S , Rng. 68 W , 6 P.M.	
(N,S) (E,W) (3) <u>WATER USE AND WELL DATA</u>	
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>A</u> [[VViA]]	
Owner's well designation $\underline{MW9}$	
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) MONIFO (15	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	
(4) <u>DRILLER</u>	DATE ISSUED
Name Lincoln Devore Street 1000 W. Filmore Street	EXPIRATION DATE
Street 1000 W. F. More Street	
City Colorado Springs, Co 80907 (State) (ZID)	(STATE ENGINEER)
Telephone No. 7.19 632-3593 Lic. No. NA	BY

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by distances from section lines.
1105 ft. from North south sec. line
$1/7^{\circ}$ ft. from $W^{e_{5}}$ ft. from (east or west) sec. line
LOT <u>NA_BLOCK</u> FILING #
SUBDIVISION
(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: BASIN RESOURCES I
No. of acres 640 Will this be
the only well on this tract? NO
(8) PROPOSED CASING PROGRAM Plain Casing
<u> </u>
in. fromft, toft, Perforated casing
in. from ft. to ft.
(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:
<u>ν</u> Λ
No. of acres:
Id use and domestic wells must indicate type of disposal
for Monitoring only =

	Application must	CATION FORM
be complete where () A PERMIT TO USE GROUND WATER applicable. Type or () A PERMIT TO CONSTRUCT A WELL		
	print in BLACK FOR: () A PERMIT TO IN	
	INK. No overstrikes or erasures unless () REPLACEMENT	FOR NO
	initialed. (X) OTHER <u>MCO</u>	LOC 175
	WATER COURT (CASE NO
-	(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
	NAME BASIN RESources Inc.	Receipt No /
	STREET 143 00 Highway 12	Basin Dist
	CITY_W25+00 CD. 8/09/ (State) (Zip)	CONDITIONS OF APPROVAL
	TELEPHONE NO. (719) 868-2761	This well shall be used in such a way as to cause no material injury to existing water rights. The
-	(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
	County Las Animas	right or preclude another owner of a vested water right from seeking relief in a civil court action.
	SW% of the NE %, Section 23	
	Twp. 33 5 , Rng. 66 H , 6 P.M.	
	(3) WATER USE AND WELL DATA	
	Proposed maximum pumping rate (gpm) <u>NA</u>	
	Average annual amount of ground water A	
	Number of acres to be irrigated: <u><i>N^r A</i></u>	
	Proposed total depth (feet):	
	Aquifer ground water is to be obtained from: Allvigi	
	Owner's well designation _ <u>MwID</u>	
	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	APPLICATION APPROVED
	DETAIL THE USE ON BACK IN (11)	
-	(4) DRILLER	
	Name Lincoln pevore	DATE ISSUED
	Street 1000 N. Filmore Street	
	City Colorado Springs, Co. 80907 (State) (Zip)	(STATE ENGINEER)
	Telephone No.	BY

(5) <u>THE LOCATION OF THE PROPOSED WELL</u> and the area on which the water will be used must be indicated on the diagram below.	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location. + - + - + - + - + - + - + - + - + - + -	<u>1325</u> ft. from <u>10774</u> sec. line
1 MILE, 5280 FEET	$\frac{1180}{\text{(east or west)}}$ ft. from $\frac{WR54}{\text{(east or west)}}$ sec. line
+ + + + + + +	(east or west)
+ - + - + - + - +	(7) TRACT ON WHICH WELL WILL BE
NORTH.	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 ft. to $\frac{2}{2}$. $\int_{-\infty}^{\infty}$ ft.
	in. fromft. toft. Perforated casing
	$-\underline{H}_{in. from \underline{2} \cdot \underline{S}_{in. ft. to \underline{18}_{in. ft. ft. ft.}}$
+ + + + + + + +	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging
+ - + - + - + - + - + - + - + - + - + -	it:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	<u>NA</u>
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:	L
Owner(s): NA Monitoring W211	No. of acres:
Legal description:	
(11) DETAILED DESCRIPTION of the use of ground water: Househ	old use and domestic wells must indicate type of disposal
system to be used. No groundwater use The well is F	or monitoring only.
	··· -
(12) OTHER WATER RIGHTS used on this land, including wells. Gi	ve Registration and Water Court Case Numbers.
Type or right Used for (purpose)	Description of land on which used
<i>N</i> A	
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMAT TRUE TO THE BEST OF HIS KNOWLEDGE.	IUN SET FURTE MEREUN 15
	<u>:</u>
SIGNATURE OF APPLICANT(S)	

Application must

be complete where applicable. Type or

print in BLACK INK. No overstrikes or erasures unless

initialed.

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

PERMIT APPLICATION FORM

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

() REPLACEMENT FOR NO. _____ (X) OTHER MONIFORINS

WATER COURT CASE NO.

(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME BASIN RESOURCES INC	Receipt No / /
STREET 14300 Highway 12	Basin Dist,
CITY Weston CO 81051	CONDITIONS OF APPROVAL
TELEPHONE NO. (115) 868-2761	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
County LAS ANIMAS	right or preclude another owner of a vested water right from seeking relief in a civil court action.
<u>SW</u> ¼ of the <u>NE</u> ¼, Section <u>23</u>	
Twp. 33 $\frac{5}{(N,S)}$, Rng. 68 $\frac{10}{(E,W)}$, 6 P.M.	
(3) WATER USE AND WELL DATA	
Proposed maximum pumping rate (gpm)A	
Average annual amount of ground water/A	
Number of acres to be irrigated:	
Proposed total depth (feet):	
Aquifer ground water is to be obtained from:	
Owner's well designation $\underline{R \vee I}$	
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	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	
(4) DRILLER	PERMIT NUMBER
in the color As words	DATE ISSUED
Name Lincoln Devore Street 1000 W. Filmone street	EXPIRATION DATE
City Colorado Springs CO. 80907 (State) (Zip)	(STATE ENGINEER)
Telephone No 219/632-3593 Lic. No. NA	BY

5) <u>THE LOCATION OF THE PROPOSED WELL</u> and the area on which the water will be used must be indicated on the diagram below.	(6) <u>THE WELL MUST BE LOCATED BELOW</u> by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location.	1285 ft. from <u>nor fl</u> sec. line
+ - + - + - + - + - + - + - + - + - + -	(north or south)
1 MILE, 5280 FEET	1155 ft. from $-\frac{1155}{(east or west)}$ sec. line
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	LOT_NA_BLOCKFILING #
	SUBDIVISION
NORTH	(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
┼ <u>║</u> ┽╶╩┝╶╶┼╺╶┼╍╌┼╻╌╴╢╗╴╴ ┼	<u>4</u> in. from <u>C</u> ft. to <u>}</u> ft.
	Perforated casing
	$ \frac{4}{100} \text{ in, from } \frac{3}{100} \text{ ft. to } \frac{2}{100} \text{ ft. to}$
+ + + + + + + +	in, from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance
+-+-+-+-+-+-+-+-+	and direction from old well and plans for plugging it:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	<u>NA</u>
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:	
Dwner(s): NA Monitoring Well	No. of acres:
_egal description:	
11) DETAILED DESCRIPTION of the use of ground water: Househo	old use and domestic wells must indicate type of disposal
system to be used. No groundwater USR. The well is I	For monitoring only ==
· · · · · · · · · · · · · · · · · · ·	
12) OTHER WATER RIGHTS used on this land, including wells. Gi	-
Type or right Used for (purpose)	Description of land on which used
NA	······································
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMAT	ION SET FORTH HEREON IS
TRUE TO THE BEST OF HIS KNOWLEDGE.	

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COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bidg., 1313 Sherr	nan St., Denver, Colorado 80203
Application must be complete where () A PERMIT TO U applicable. Type or () A PERMIT TO C print in BLACK FOR: () A PERMIT TO IN INK. No overstrikes () REPLACEMENT or erasures unless () REPLACEMENT initialed. (X) OTHER MON	CATION FORM SE GROUND WATER ONSTRUCT A WELL INSTALL A PUMP FOR NO.
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME <u>BASIA Resources Inc</u> STREET <u>14300 Higdway 12</u> CITY <u>Weston</u> <u>Co.</u> <u>81091</u> (ZIP) TELEPHONE NO. (<u>715</u>) <u>868-2761</u> (2) <u>LOCATION OF PROPOSED WELL</u> County <u>LSS Animas</u> <u>SW</u> <u>K of the NE</u> <u>K Section</u> <u>23</u> Twp. <u>33</u> <u>5</u> , Rng. <u>68</u> <u>W</u> , <u>P.M.</u> (3) <u>WATER USE AND WELL DATA</u> Proposed maximum pumping rate (gpm) <u>NA</u>	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.
Average annual amount of ground water NA to be appropriated (acre-feet):	
Owner's well designation PAW-8 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) Monitocing. DETAIL THE USE ON BACK IN (11)	
(4) <u>DRILLER</u>	DATE ISSUED
Name Sharpes Drilling	EXPIRATION DATE
Street 34361_Highway 12	

81082 (ZIP)

ΒY

1.D.

CD (State)

Telephone No. (119) 846-2584 Lic. No. 1223

City Trinided

 (STATE	ENGINEER)	

_____ COUNTY __

1000 ft. from <u>South</u> sec. line (north or south) sec. line <u>ROD</u> ft. from <u>West</u> sec. line (east or west) T <u>NA</u> BLOCK FILING # BDIVISION <u>TRACT ON WHICH WELL WILL BE</u> <u>LOCATED</u> Owner: <u>BGS17 Resource</u> of acres <u>640</u> Will this be
BOD ft. from West sec. line (east or west) T_NA_BLOCK FILING # BDIVISION TRACT ON WHICH WELL WILL BE LOCATED Owner: BGS 12 Resource
T_NA_BLOCKFILING # BDIVISION TRACT ON WHICH WELL WILL BE LOCATED Owner: BG512 Resource
BDIVISION TRACT ON WHICH WELL WILL BE LOCATED Owner: BG512 Resource
LOCATED Owner: Basin Resource
LOCATED Owner: Basin Resource
of acres 640 Will this be
only well on this tract?O
PROPOSED CASING PROGRAM
in Casing
Aft. toft.
in, fromft. toft. forated casing
ft. to ft.
in, from ft. to ft.
FOR REPLACEMENT WELLS give distance
and direction from old well and plans for plugging
it: NA
<u></u>
No. of acres:
e and domestic wells must indicate type of disposal
monitoring only ==

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	ICATION FORM
	JSE GROUND WATER CONSTRUCT A WELL NSTALL A PUMP
or erasures unless () REPLACEMEN	TFOR NO
WATER COURT	CASE NO.
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME BASIN Resources FAC.	Receipt No / /
STREET 14300 Highway 12	Basin Dist
CITY Weston Co. 81091	CONDITIONS OF APPROVAL
TELEPHONE NO. (719) 868-2761	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
County LGS Anings	right or preclude another owner of a vested water right from seeking relief in a civil court action.
$5W_4$ of the MW_4 , Section 24	
Twp. 33 5 , Rng. 68 12 , 68 P.M	
(3) WATER USE AND WELL DATA	
Proposed maximum pumping rate (gpm)	
Average annual amount of ground water NA	
Number of acres to be irrigated:/ / /	
Proposed total depth (feet):	
Aquifer ground water is to be obtained from:	
Allvvigl	
Owner's well designation $PAW-9$	- ·· <u></u> :
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	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	DEDMIT NUMBER
(4) DRILLER	
Name Sharpes Drilling	
Street 34361 Highway 12	EXPIRATION DATE
city Trinidad Co. 81082	(STATE ENGINEER)

BY_ . .

Telephone No. (115) 346-2584 Lic. No. 1223

(STATE	ENGIN	EER)

(5) <u>THE LOCATION OF THE PROPOSED WELL</u> and the area on which the water will be used must be indicated on the diagram below.	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location.	
+ - + - + - + - + - + - + - + - + - + -	$\frac{1600}{\text{ft. from}} \frac{500 + 4}{(\text{north or south})} \text{ sec. line}$
1 MILE, 5280 FEET	1805 ft. from RAST sec. line
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	LOT NA BLOCK FILING #
	SUBDIVISION
	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: BASM KESOUNCE
+ + + + + + + + + + + + + + + + + + +	No. of acres <u>640</u> . Will this be
	the only well on this tract?O
	(8) PROPOSED CASING PROGRAM Plain Casing
╄ ║ ┾ ^ਡ ┝╶╶┼╺╶┼┈╴┼┈╴╫╴╶╴┼╵	<u></u>
	in. fromft. toft.
	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 Ť
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 Moniforing Well	No. of acres:
Legal description:	
(11) <u>DETAILED DESCRIPTION</u> of the use of ground water: Househ system to be used. NA NO 5-0010 NA fer USE	old use and domestic wells must indicate type of disposal 7.74 well is 60^{-2}
monitoring only	
(12) OTHER WATER RIGHTS used on this land, including wells. Gi	ve 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 INFORMAT TRUE TO THE BEST OF HIS KNOWLEDGE.	ION SET FORTH HEREON IS
	:

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		1164	

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

DEDMIT ADDI ICATION FORM

Application must PERMIT APPL	ICATION FORM
be complete where () A PERMIT TO L	SE GROUND WATER
Print in <u>BLACK</u> FOR: () A PERMIT TO I INK. No overstrikes	NSTALL A PUMP
or erasures unless () REPLACEMENT	FOR NO
	nitoring
WATER COURT	CASE NO
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME Basin Resources Inc.	Receipt No / /
STREET 14300 Highway 12	Basin Dist
CITY Weston CO. BIOGI (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO. (715) 868-2215	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
County LGS ANIMGE	right or preclude another owner of a vested water right from seeking relief in a civil court action.
\underline{SW} % of the \underline{NE} %, Section \underline{J}	
Twp. 33 5, Rng. 68 W , 6 ⁺⁴ P.M.	
(3) WATER USE AND WELL DATA	
• · · · · · · · · · · · · · · · · · · ·	
Proposed maximum pumping rate (gpm)	
Average annual amount of ground water A to be appropriated (acre-feet):	
Number of acres to be irrigated:	
Proposed total depth (feet):	_
Aquifer ground water is to be obtained from:	·
Processed waste	
Owner's well designation $\underline{TH} = \frac{201}{201}$	
GROUND WATER TO BE USED FOR:	
 () HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () LIVESTOCK (2) () IRRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8) 	
() OTHER (9)	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	
(4) DRILLER	DATE ISSUED
Name Custon Auger Drilling Service	
Street 7525 BECKSLINE Ct	
City CASTIR ROLK LO (Zip)	(STATE ENGINEER)
Telephone No. (303) 688-3212 Lic. No.	BY
	I.D COUNTY

(5) THE LOCATION OF THE PROPOSED WELL and the a which the water will be used must be indicated on the diagram	area on (6) THE WELL MUST BE LOCATED BELOW below. by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well lo	
+-+-+-+-+-+-+-+-+-+-+-+-+++++	$\frac{1000}{1000}$ ft. from $\frac{500 + 1}{(north or south)}$ sec. line
4	1800 ft. from WRJA sec. line (east or west)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	+ LOT_ <u>1/A</u>
NORTH SECTION LINE	SUBDIVISION
	(7) TRACT ON WHICH WELL WILL BE
	LOCATED Owner: BASON RESOURCES
	+ No. of acres <u>640</u> . Will this be
	the only well on this tract? <u>NO</u>
	- + (8) PROPOSED CASING PROGRAM
	Plain Casing
	+ in. from ft. to ft.
	in. fromft. toft.
	+ Perforated casing
	β_{1} in from <u>0</u> ft to 45^{1} ft.
+ + + + + + +	+ in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance
+ + + + + +	- + and direction from old well and plans for plugging
The scale of the diagram is 2 inches = 1 mile	NA
Each small square represents 40 acres.	
WATER EQUIVALENTS TABLE (Rounded Figures An acre-foot covers 1 acre of land 1 foot deep	5)
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 US	ED:
Owner(s): NA Monitoring Well	No. of acres:
Legal description:	
(11) DETAILED DESCRIPTION of the use of ground water:	
system to be used vo grounding for USC. The well i	is formoniforing only.
(12) OTHER WATER RIGHTS used on this land, including w	ells. Give Registration and Water Court Case Numbers.
Type or right Used for (purpose)	Description of land on which used
<u></u>	
(13) THE APPLICANT (S) STATE (S) THAT THE INFO	RMATION SET FORTH HEREON IS
TRUE TO THE BEST OF HIS KNOWLEDGE.	
	······································
SIGNATURE OF APPLICANT(S)	

		PERMIT APPLI	CATION FORM	
	applicable. Type or (print in <u>BLACK</u> FOR: (SE GROUND WATER ONSTRUCT A WELL NSTALL A PUMP	
	INK. No overstrikes or erasures unless () REPLACEMENT	FOR NO	<u> </u>
	initialed. (X) OTHER (WATER COURT (Loci 15	
-	(1) APPLICANT - mailing address			CONOT WRITE IN THIS COLUMN
	NAME BASIN RESOURCES Inc.	<u> </u>	Receipt No	/
	STREET 14300 Highway 12		Basin	Dist
	CITY_Weston Co. (State)	81051	CONDITI	ONS OF APPROVAL
	TELEPHONE NO. (719) 868-2761	()	This well shall be u	used in such a way as to cause to existing water rights. The
•	(2) LOCATION OF PROPOSED WELL		issuance of the perm that no injury will	nit does not assure the applicant occur to another vested water nother owner of a vested water
	County Las Anings			relief in a civil court action.
	$5 $ 10^{-10} $10^{$	on_23		
	Twp. 33 (N,S) , Rng. 68 (N,S) , Rng. 68 (E,W) ,	<u> 6 </u>		
	(3) WATER USE AND WELL DATA			
	Proposed maximum pumping rate (gpm) <u>NA</u>			
	Average annual amount of ground water A			
	Number of acres to be irrigated: $\mathcal{MA}_{\mathcal{A}}$			
	Proposed total depth (feet): 75			
	Aquifer ground water is to be obtained from:			
	processed waste			
	Owner's well designation $TH - 262$			
	GROUND WATER TO BE USED FOR:			
	() LIVESTOCK (2) ()	0) INDUSTRIAL (5) IRRIGATION (6) MUNICIPAL (8)		· ••••• 2 3
	(X) OTHER (9)		APPLICATION APPR	OVED
	DETAIL THE USE ON BACK IN (11)			
٠	(4) DRILLER			
_	Name Susten Auger Prilling	SOCVICE		
	Street 7525 BP-KShireCF		EXMINATION DATE	
	city Castle Rock CO.	(Zip)	(ST	ATE ENGINEER)
	(State) Telephone No.(303) (285-3212 Lic. No		BY	
			חו	COT INTY

5) <u>THE LOCATION OF THE PROPOSED WELL</u> 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.
+ + - + - + - + - + - + - + - + - +	<u>iDoo</u> ft. from <u>South</u> sec. line
1 MILE, 5280 FEET	1900ft. from sec. line
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	LOT_NA_BLOCKFILING #
NORTH SECTION LINE	SUBDIVISION
	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources
	No. of acres <u>646</u> . Will this be
	the only well on this tract? <u>NO</u>
	(8) PROPOSED CASING PROGRAM Plain Casing
┼ ║ ┼ [┉] ┾╴┼╸┽╾┼╴╶ [╔] ╷╷	in. from ft. to ft.
	Perforated casing
	\rightarrow in. from $_{-}$ ft. to $_{-}$ 7 $ft.$ to
+ + + + + + + +	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance
+-+-+-+++++++++++++++++++++++++++++++++	and direction from old well and plans for plugging it:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	<u>N4</u>
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:	• • • • • • • • • • • • • • • • • • •
wner(s): NA Monitoring Well	No. of acres:
egal description: 11) <u>DETAILED DESCRIPTION</u> of the use of ground water: Househ	
11) DETAILED DESCRIPTION of the use of ground water: Househ	old use and domestic wells must indicate type of disposa
system to be used. No grounding for use The well is For	Monitoring only
	· · · · · · · · · · · · · · · · · · ·
12) OTHER WATER RIGHTS used on this land, including wells. G	ve 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 INFORMAT TRUE TO THE BEST OF HIS KNOWLEDGE.	ION SET FORTH HEREON IS

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PERMIT APPLICATION FORM	PERMIT APPL	ICATION	I FORM
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Application must
be complete where
applicable. Type or
print in <u>BLACK</u>
<u>INK.</u> No overstrikes
or erasures unless
initialed.

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

() REPLACEMENT FOR NO.
 (ズ) OTHER <u>Menitering</u>
 WATER COURT CASE NO.

(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME BASIN RESOURCES Inc	Receipt No / /
STREET 14300 Highway 12	Basin Dist
CITY Westen CO. 81091 (State) (Zip)	CONDITIONS OF APPROVAL
(State) (Zip) TELEPHONE NO. (115) 868-2761	
TELEPHONE NO. LINDED AND I	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
County LAS Animas	right or preclude another owner of a vested water
	right from seeking relief in a civil court action.
$5W$ % of the $N \in$ %, Section 23	
Twp. 33 \leq , Rng. 68 $\frac{1}{1000}$, 6 P.M.	
(3) WATER USE AND WELL DATA	
Proposed maximum pumping rate (gpm)	
Average annual amount of ground water $\mathcal{N}\mathcal{A}$	
Number of acres to be irrigated:NA	_
Proposed total depth (feet): 0 5	
Aquifer ground water is to be obtained from:	
processed waste	
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)	
(X) OTHER (9) MONITORING	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	
(4) DRILLER	PERMIT NUMBER
	DATE ISSUED
Name Custom Auger Prilling Service	EXPIRATION DATE
Street 7525 Berkshine	
City CASTLE KOCK CO. (State) (Zip)	(STATE ENGINEER)
Telephone No. (303) 688-3212 Lic. No	

ENTHE LOCATION OF THE BRODOSED WELL when	
5) <u>THE LOCATION OF THE PROPOSED WELL</u> 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.	
+ - + - + - + - + - + - + - + - +	900 ft. from South sec. line
1 MILE, 5280 FEET	ft. fromKSFsec. line
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	LOT_NA_BLOCKFILING #
	SUBDIVISION
+ + - + - + - +	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Basin Resources
	No. of acres <u>640</u> . Will this be
	the only well on this tract?NO
	(8) PROPOSED CASING PROGRAM Plain Casing
	in. from ft. to ft.
	in. fromft. toft.
	<u>2</u> in. from <u>0</u> ft. to <u>105</u> ft.
+ + + + + + + + +	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging
+ - + - + - + - + - + - +	it:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	<i>N</i> A
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:	8
Iwner(s): NA Monitoring well	No. of acres:
egal description:	
11) DETAILED DESCRIPTION of the use of ground water: Househ	old use and domestic wells must indicate type of disposal
system to be used. No ground water use. well is for monit	Loring Only -
	· · · · · · · · · · · · · · · · · · ·
12) OTHER WATER RIGHTS used on this land, including wells. Gi	ve 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 INFORMAT	ION SET FORTH HEREON IS
	ION SET FORTH HEREON 13
TRUE TO THE BEST OF HIS KNOWLEDGE.	ION SET FORTH HEREON IS

DEDMIT ADDI ICATION FORM

Application must be complete where () A PERMIT TO U applicable. Type or () A PERMIT TO C print in BLACK FOR: () A PERMIT TO IN INK. No overstrikes () REPLACEMENT or erasures unless () REPLACEMENT initialed. (X) OTHER	
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME BASIN Resources Inc. STREET 14300 Highway 12	Receipt No / / Basin Dist
CITY WQ5400 (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO. (719) 868-2761	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	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
County $_$ $_$ $_$ $_$ $_$ $_$ $_$ $_$ $_$ $_$	right from seeking relief in a civil court action.
Twp. <u>33</u> <u>5</u> , Rng. <u>68</u> $\frac{12}{(E,W)}$, <u>68</u> <u>68</u> <u>10</u> P.M.	
(3) WATER USE AND WELL DATA	
Proposed maximum pumping rate (gpm)	
Average annual amount of ground water NA	
Number of acres to be irrigated: <u>NA</u>	-
Proposed total depth (feet): 420	
Aquifer ground water is to be obtained from: <u>Allen Segm</u>	
Owner's well designation $NEW-4$	
GROUND WATER TO BE USED FOR:	
 () HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () LIVESTOCK (2) () LIVESTOCK (2) () MUNICIPAL (8) 	
(X) OTHER (9) Monitoring	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER
(4) DRILLER	DATE ISSUED
Name Sharpes Drilling	EXPIRATION DATE
Street 34361 High Way 12	
city Trinidad, Lo BIOR 2	(STATE ENGINEER)
Telephone No. (119)846-2584 Lic. No. 1223	BY

Use the CENTER SECTION (1 section, 640 acres) for the well location.	
\+ + + + + + +	1600 ft. from South sec. line
4	<u>800</u> ft. from <u>wl54</u> sec. line
+ + + + + + + + +	LOTBLOCKFILING #
	SUBDIVISION
+ - + - + - + - + - + - + - + - + - + -	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: BESIN Resources
	No. of acres <u>640</u> . Will this be
	the only well on this tract? <u>NO</u>
	(8) PROPOSED CASING PROGRAM Plain Casing
+ + + + + + + + +	<u></u>
	in. fromft. toft. Perforated casing
	in. from ft. to ft.
+ + + + + + +	in. from ft. to ;t.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	<u>NA</u> (
WATER EQUIVALENTS TABLE (Rounded Figures) An acre-foot covers 1 acre of land 1 foot deep 1 cubic foot per second lcfs) 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:	L
Owner(s): NA Monitoring Well	No. of acres:
Legal description:	
(11) <u>DETAILED DESCRIPTION</u> of the use of ground water: Househ system to be used. NA No scored water use. The	
only "	2 well is for monitoring
(12) OTHER WATER RIGHTS used on this land, including wells. Gi	ve Registration and Water Court Case Numbers.
Type or right Used for (purpose) NA	Description of land on which used
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMAT TRUE TO THE BEST OF HIS KNOWLEDGE.	ION SET FORTH HEREON IS
·	······································
SIGNATURE OF APPLICANT(S)	

Index No2 2 2 IDWD2-/9	ENT OFFICE OF THE STATE EN	DURCES IGINEER		56789107723
Completion	$\gamma\gamma\gamma^{ u}$			SEF 1911
~recked By	PERMIT NUMBER 445	· · · · · ·	930.	RECEIVED
	PERMIT NUMBER 1 1 2			STATE ENGINEER
STATE OF COLORADO) SS		L.	WELL LOCATION	Que - 2222 20 3
CLAIMANT (S) PINON VAL	LEYRANCH, INC		imas	County
	es and says that the (they) is (are) d hereon; the total number of acres		<u>NE</u> ¼, sei <u>67</u> W	с/ behр.м.
of land irrigated from this well is, work was commenced on this well	by actual construction on the	INDICATE WE	ELL LOCATION O	N DIAGRAM
20 day of ap	1971; the sustained	·····	NORTH	
, 0	om, for which claim is hereby made			
for Jonestle	purpose (s);			
he average annual amount to be d acre-feet; this map and statement		MEST	· +	1 MILE
e (they) has (have) read the state	ments made hereon; knows the			
content thereof; and that the same nowledge.	are true of his (their) own			
ignature (s) PINON VAL	LEYRANCH INC			
	7. Hanom Presido	nt	SOUTH	
PO Box 71, W.	eston Cilo, 81091	WELL SHALL BE LO GOVERNMENT SUR	VEY CORNERS O	r monuments,
Subscribed and sworn to bef	ore me on this <u>/ L</u> day	OR SECTION LINE	S BY DISTANCE	AND BEARING.
Splinker	. 19	ft.	from	
ly Commission expires:	-ic, 1972		(North or So	uth)
(Seal)	carles In Parrick	ft.	from (East or We	
··· ·····	Notary Public	Ground Water Basin	ß	•
		Water Management	n	-
VELL DATA	1971	District_unt	mare-i	<u> </u>
Date Completed 5-3-	1/ //	Domestic wells ma	ay be located by	the following:
itatic Water Level 18 ft.		LOT	, BLOCK	
otal Depth of Well 200	ft.	SUBDIVISION		
	<i>v</i>	FILING #		
ACCEPTED FOR FILING IN 1	THE OFFICE OF THE STATE ENGINEER (OF COLORADO ON THI	S	DAY
OF	, 19 <u>ST</u>	ATE ENGINEER		

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.

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ات، بارد Type & Color of Material Type Drilling Calle Lon From Τo Loc. y sail & fill 17 Ď 50 17 20 fractured sondrock 200 sandrock with this sof shale 40 ft. 3, g.p.m. 175 ft. 5 g.p.m. Use additional paper if necessary to complete log. (1 Happer)ss License No. <u>47</u> tate of Colorado, County_of Subscribed and sworn to before me this _____ Tig- 10 ______ 19/2-. My Commission expires_

HOLE DIAMETER:				
<u>8</u> in. from <u>0</u> ft. to <u>20</u> ft.				
6-4 in. from 20 tt. to 200				
in. fromft. tofa				
CASING RECORD				
Plain Casing				
Size 7" kind tul from top ft. 10 20 1				
Size, kindfromft. to1				
Size, kindfromft. to				
Perforated Casing				
Size, kindfromft. tof				
Size, kindfromft. to1				
Size, kindfromft. to1				
GROUTING RECORD				
Material Center from 4- 2041				
Intervals				
Placement Method				
GRAVEL PACK RECORD				
SizeInterval				
TEST DATA				
TEST DATA Date Tested 5 - 3 - 11				
Type of Pump lack				
Length of Test 3 hrs.				
Sustained Yield (Verered) 9-P1-1				
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.

* Marian M. Any di

day of Sifil milie Charles The Carros Notary Public

Index No. 229 DIVISION OF WATER REIDWD $2-19$ ENTOFFICE OF THE STATECompletion $155-1$ $753-7$ 775 Vield $753-7$ 775 MAP AND STATEMENT FOR WAViecked ByPERMIT NUMBER 445	ENGINEER SEP 1971 SEP 1971 RECEIVED WATER RESOURCES STATE ENGINEER COLO.
STATE OF COLORADO) SS	Jas an yria of Court.
CLAIMANT (S) PINON VALLEY PLANCH, INC	
being duly sworn upon oath deposes and says that $\frac{1}{200}$ (they) $\frac{1}{200}$ (are) the owner (s) of the well described hereon; the total number of acres	<u>NE % of NW %, sec. 7</u> T. <u>33</u> S. R. <u>6</u> 7W <u>6</u> Zh <u>P.M.</u>
of land irrigated from this well is	INDICATE WELL LOCATION ON DIAGRAM
day of 1971; the sustained	
yield from said well is 30 gpm, for which claim is hereby made	• • • • • • • • • • • • • • • • • • •
forpurpose (s):	
the average annual amount to be diverted is	
nowledge. Gnature (s) CINON VALLEY RANGET, INC Address: By alellen J. Hanson	Presetent SOUTH
<u>POBOX 71 Weston</u> Colo 81091 Subscribed and sworn to before me on this Lat day	WELL SHALL BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS OR MONUMENTS, OR SECTION LINES BY DISTANCE AND BEARING.
of <u>Siplimite</u> , 19 <u>71</u> My Commission expires: <u>Lib 10, 1972</u>	ft. fromsection line. (North or South)
(Seal) <u>Charles In Garrach</u> Notary Public	ft. fromsection line. (East or West) Ground Water Basin <u>Lui / Ground</u>
WELL DATA Date Completed 5-12-71	Water Management District_unknau.m.
	Domestic wells may be located by the following:
Static Water Level	LOT, BLOCK
Total Depth of Well8	SUBDIVISION
ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEE	
OF, 19, 79, 79,	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.

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Loc. iype & color of Material From ίo 2 soit V 4 footures sanfoods 118 sanstroch with thin layers of shale 5.9. m. at 49. f. 13.9. p. m. at 49. ft. 13.9. p. m. at 75. ft. puer 15.9. m. at 95. ft. ٥ Use additional paper if necessary to complete log. tate of Colorado, County of Tan (Chunki) ss Subscribed and sworn to before me this <u>12</u> <u>day of Jejet</u>, 19 My Commission expires <u>410</u> 10 <u>192</u>. <u>Venetication</u> <u>1972</u>. <u>Venetication</u> <u>Notary Public</u> My Commission expires ______ ()

Type Drilling Calife Land	
HOLE DIAMETER:	
<u>8in.</u> from <u>0t1.</u> to <u>6</u>	
-b-y in. from $-b-z$ it. to -1	
,	
	rt
CASING RECORD Plain Casing	
SizeZ, kind stud from 2_ft. 10_	_ /
Size, kind2/224_from11. to2	2!1
Size, kindfromft. to	ft
Size, kindfromft. to	f:
Perforated Casing	
Size, kindfromft. to	ft
Size, kindfromft. to	1;
Size, kindfromft. to	t:
GROUTING RECORD	
Material Contraction	
Intervals	
Placement Method	
GRAVEL PACK RECORD	
SizeInterval	
$\frac{\text{TEST DATA}}{5 - 12 - 71}$	
Date Tested 3 - 12 - 11	
Type of Pump cife	
Length of Test 8 hore.	<u> </u>
Sustained Yield (Metered) <u>07.10.07</u>	<u>:</u>
Drawdown + 0 f.	
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 t	haraon
knows the content thereof, and the same is	
of his own knowledge. 2	
* Marian M. Anglir	
License No.	77

والمارد والمارية والمراجع والمراجع المراجع والمراجع THIS FORM MUST BE SUBMITTED 1313 Sherman Street - Room 818 MAY 0 4 1982 WITHIN 60 DAYS OF COMPLETION Denver, Colorado 80203 OF THE WORK DESCRIBED HERE WATER RESOURCES WELL COMPLETION AND PUMP INSTALLATION REPORT WATE ENGINEER ON. TYPE OR PRINT IN BLACK INK PERMIT NUMBER 121983 COLO LLOWNER KEAArth - Ocong Findner A of the SW 4 of sec. 9-ADDRESS 401 W. 911 Acton Kansus 67114 T 33 5 R 67 W. 674 P.M. DATE COMPLETED $\frac{4-30}{1982}$ Hole Diameter _7/& in from ____ to ____9_ ft. WELL LOG Water 5 1/2 in from 19 to 185 ft. From Τo Type and Color of Material Loc. 6 _ in, from _____ to _____ft. 0 overburden Rotary DRILLING METHOD 12 Brown Sand Stonr. 6 Plain Casing CASING RECORD: Gray Sand Stone 12 19 Size 6×8 kind STEEL from -rl to -19 ft. Gray Sand Store Sandy Shat 19 55 Size _____ & kind _____ from _____ to _____ ft. 55 Gray Sand Stone 90 Size _____ & kind _____ from _____ to _____ ft. Blue Gray Sard Stone shale 90 99 Perforated Casing Gray Sand Stone. 99 164 Size _____ & kind _____ from _____ to _____ ft. irray Sand Stone shale Bb. 176' 164 185-Size _____ & kind ______ from _____ to _____ ft **GROUTING RECORD** Material CEMENT + Sand Intervals 1- from Oto 19 Placement Method _____ GRAVEL PACK: Size _____ Interval ______ TEST DATA Static Water Level Prior to Test ______ ft Type of Test Pump ______ Bailer_____ Longih of Test 3 hrs. Sustained Yield (Metered) 1/2 G.P.M. TOTAL DEPTH 18 Final Pumping Water Level ______. Use additional pages necessary to complete log.

Pump Make Type Powered by HP p Serial No Motor Serial No Date Installeo Pump Intake Depth Remarks	WATER TABLE TABLE STATIC WATER BUNNOOWN BUNNOOWN
WELL TEST DATA WITH PERMANENT PUMP Date Tested	HIGH OF DEPRESSION

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 grue of his own knowledge.

Signature Signature Signature	License No <u><u>819</u></u>
State of Colorado, County of	SS
Subscribed and sworn to before me this day of	, 19 Pá.
My Commission expires:	
Notary Public Cur Dens B. B. Sder	

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 Engineeri. PINK COPY is for the Owner and YELLOW COPY is for the Driller THIS FORM MUST BE SUBMITTED WITHIN 60 DAYS OF COMPLETION

COLORADO DIVISIÓN OF WATER RESOURCES 1313 Sherman Street Room 818 Denver, Colorado 80203

				MP INSTALLATION REPORT
WELL O	WNER_	Douglas Nurrey		
ADDRE	ss Box			T 33 S R 67 W 6th P
DATE C	DATE COMPLETED June 28			HOLE DIAMETER
		WELL LOG		<u>. A</u> in, from <u>0</u> to <u>17</u> ft.
From	То	Type and Color of Material	Water Loc.	6 ² / ₄ in from <u>17</u> to <u>200</u> ft.
0 35 35	2 32 200	Fractured sandruck Sandruck Sandruck with thin layers of shale 1 G.P.4. 14 G.F.F.	Ως. 1Ω4.	in. fromtoft. DRILLING METHOD. Carble tool CASING RECORD: Plain Casing Size6-5/8"& kind $\begin{bmatrix} 31 \pm 0 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ $
				Type of Test Pump Pailed Length of Test 3 ¹ hours
,				Sustained Yield (Metered) 27 G.F.
]	l Use ad	TOTAL DEPTH <u>200</u> ¹ dditional pages necessary to complete log.	1	Final Pumping Water Level 195*

Pump MakeNot Installed								
Type HP				<u></u>		, LEU		iii l
Pump Serial No			1					
Motor Serial No.							LEVEL VTIC WA	WATER
Date Installeo					I		- I P	
Pump Intake Depth						ALC: N	WATER	· · · · · · · · · · · · · · · · · · ·
Remarks						zywa National National	9	2
				AKE ,	•		PUMPING	DRAWDOWN
WELL TEST DATA WITH PERMANENT PUMP		•	AL DEPTH	TH TO INTAK		and the second secon	/ Y	CONE OF
Static Water Level Prior to Test			TOTAL	DEPTH				DEPRESSION
Length of Test	Hours							
Sustained yield (Metered)	GPM					क्रान्स्		
Pumping Water Level								
Remarks								
				- <u>-</u> L				
			1					

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. Snigher License No.	47
State of Colorado, County of Lan Animes SS	
Subscribed and sworn to before me this 17 day of Gugarden , 1986. My Commission expires October 15, 190	
My Commission expires:	
Notary Public_ Deris E. Smyden	

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.

UULUNADU DIVISIÜN ÜF WATEN NESÜURCES THIS FORM MUST BE SUBMITTED 1313 Sherman Street - Room 818 JUN 07500 WITHIN 60 DAYS OF COMPLETION Denver, Colorado 80203 OF THE WORK DESCRIBED HERE-WATER RESIDENTE ON. TYPE OR PRINT IN BLACK WELL COMPLETION AND PUMP INSTALLATION REPORT STATE - ENGINEEP INK. PERMIT NUMBER 153483 LOWNER TEFFY Lee Kihn _NW % of the SE! % of Sec. 10 ADDRESS 5876 West Fall-Rd. Lakewood, Florida 33463 DATE COMPLETED ______ 5/17 _____.1 T.33 5 R 67 W 6TH P.M. ______. 198_9 HOLE DIAMETER 8 17 in. from 0 to 20 ft. WELL LOG Water 64 in from 20 to 92 ft. From То Type and Color of Material Loc. 5 Soil DRILLING METHOD Cable Tool 0 15 Boulders + CobblesTones 5 CASING RECORD: Plain Casing Size <u>7"</u> & kind <u>STee</u> from <u>+1</u> to <u>20</u> ft. 15 27 Sandrock 27 72 Sandrock with Thin Layers of Shale Size _____ & kind _____ from _____ to _____ ft. Size _____ & kind _____ from _____ to _____ ft 72 76 Corl OPEN HOLE Size ____ & kind _____ from _____ to ____ ft. 35 G. P. M. 12 Size _____ & kind _____ from _____ to _____ ft 92 Sandrock with Thin Layers of Shale 76 **GROUTING RECORD** Material TYPE 2 CENENT Intervals $\rho = 20$ Placement Method Poured GRAVEL PACK: Size _____ Interval _____ TEST DATA Static Water Level Prior to Test 72 ft. Type of Test Pump Bailed Length of Test 4 Hours Sustained Yield (Motored) 3/2 G. P. M. TOTAL DEPTH Final Pumping Water Level ____ $\mathcal{B}\mathcal{B}$ Use additional pages necessary to complete log.

Pump Make <u>STA-RITE</u> Type <u>Submersible</u> Vered by <u>Electric</u> HP <u>2</u> Pump Serial No <u></u> Motor Serial No. Date Installeo <u>4/8/89</u> Pump Intake Depth <u>88</u> '	ATER ABLE REL BAMDOWN STATIC WATER EVEL FOR LEVEL
WELL TEST DATA WITH PERMANENT PUMP Date Tested 6/8/89 Static Water Level Prior to Test 72' Length of Test 3 hours Hours Stained yield (Materia) 3 5 GPM Pumping Water Level 88' Remarks	HIAND INTERPRESSION

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.

License No. <u>47</u> Signature Mation M. Snyden State of Colorado, County of Sas C nemer SS ____ 19_87. Jul Subscribed and sworn to before me this both day of _____ My Commission expires Offober 15, 1991 My Commission expires: n E **Notary Public** 02

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.

WRJ-5-Rev. 76

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

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Application must be complete where pplicable. Type or brint in <u>BLACK</u> <u>INK. No overstrikes</u> or erasures unless	USE GROUND WATER CONSTRUCT A WELL 100639	
	T CASE NO	
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN	
NAME Big Pine Ranch of Colorado, Ltd.	Receipt No. 324718 /	
STREET P.O. Box 268	Basin Dist	
CITY Trinidad, Colorado 81082	- Basin Dist	
TELEPHONE NO. 719-846-2291	This well shall be used in such a way as to cause to material injury to existing water rights. The	
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water	
County Las Animas	right or preclude another owner of a vested water right from seeking relief in a civil court action.	
SE% of the% Section11	_	
Twp. 33 S, Rng. 67 W , 6th P.N	n. 3 du-	
(3) WATER USE AND WELL DATA		
roposed maximum pumping rate (gpm)15	-	
Average annual amount of ground water one to be appropriated (acre-feet):	-	
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 <u>No. 1</u>		
GROUND WATER TO BE USED FOR:		
(x) HOUSEHOLD USE ONLY - no irrigation (0) (x) DOMESTIC (1) () INDUSTRIAL (5) (x) LIVESTOCK (2) () IRRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8)		
() OTHER (9)	APPLICATION APPROVED	
DETAIL THE USE ON BACK IN (11)		
(4) <u>DRILLER</u>		
NameAlex Boday	DATE ISSUED EXPIRATION DATE	
reet P.O. Box 8		
City Bon Carbo, Colorado 81024	(STATE ENGINEER)	
(State) (Zip)	BY	
Telephone No. <u>719-846-6412</u> Lic. No. <u>819</u>	1.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.	(6) THE WELL MUST BE by distances from section 1	
--	--	---
Use the CENTER SECTION (1 section, 640 acres) for the well location. + + + + + + + + -	ft. from(nc	
1 1 MILE, 5280 FEET	1,410 ft. from	sec. line
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	LOTBLOCK	
	SUBDIVISION Big P:	<u>ie Ridge</u>
	(7) TRACT ON WHICH I LOCATED Owner: B:	J Pine Ranch of Col
	No. of acres35.23	Will this be
	the only well on this tract?	yes
	(8) PROPOSED CASING Plain Casing	PROGRAM
+ ■ + ≥ - + - + - + + +	<u>7</u> in. from <u>0</u>	ft. to <u>20</u> ft.
	Perforated casing	ft. toft. n Hole
	in. from	ft. 10 ft.
+ + + + + + +	in. from	ft. to ft.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	(9) FOR REPLACEMENT and direction from old wel it:	VELLS give distance and plans for plugging
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:		
Dwner(s): Big Pine Ranch of Colorado, Ltd. egal description: Big Pine Ridge, Tract #73, Big Pine Ran	No. of acres:	5.23 Las Animas County, Colorado
11) DETAILED DESCRIPTION of the use of ground water: Househor system to be used. Will serve no more than three single is		· · ·
than one acre of land and provide drin	nking water for pets a	a domestic
animals. New Septic Tank and Leech f	ield will serve home.	
12) OTHER WATER RIGHTS used on this land, including wells. Give	ve Registration and Water Cour	Case Numbers.
Type or right Used for (purpose)	Description of land on w	ch used
13) THE APPLICANT (S) STATE (S) THAT THE INFORMATI TRUE TO THE BEST OF HIS KNOWLEDGE.		IS C D P C '
SIGNATURE OF APPLICANTIS)	1. Jurper Camell.	man of white
		ļ

1. WELL PERMIT NUMBER 160639 RECEIVED 2. OWNER NAME(S) R.g. P.int Ranch of Co SEP 16'91 Mailing Address P.ont Ranch of Co Ity, St. Zip Toint, and Co 91082	
2 OWNER NAME(S) <u>Big Pine Ranch of Co</u> Aailing Address <u>PO Box 268</u>	
Phone (719) 846-2291 STATE ENGINEER	
 3. WELL LOCATION AS DRILLED: SE 1/4 SW 1/4, Sec. // Twp. 33 S, Range 67 U. DISTANCES FROM SEC. LINES: 290 ft. from <u>30 u H</u> Sec. line. and <u>14/6</u> ft. from <u>Uzst</u> Sec. line. OR (north or south) SUBDIVISION: <u>Big Pins Ridgs</u> LOT 73 BLOCK FILING(UNIT) STREET ADDRESS AT WELL LOCATION: 4. GROUND SURFACE ELEVATION <u>7450</u> ft. DRILLING METHOD <u>Cabls Tool</u> 	
DATE COMPLETED September 9 199(. TOTAL DEPTH _ 150 ft. DEPTH COMPLETED _ 150 5. GEOLOGIC LOG: 6. HOLE DIAM. (in.) From (ft) To (ft) Depth Dependential (Type, Size, Color, Weber Location) ¹⁰ 8 in 0 20 0-3 012 K RUK PE N 1 400.55 6 in 20 150 3-8 BROWN Samps to NS T ight	<u>π.</u>
8-32 GRAY SAMPSTON 1. Tight 32-39 GRAY SAMPSTON 1. Tight 39-61 GRAY SAMPSTON 2. Tight 00 (in) Kind Wall Size 61-150 GRAY SAMPSTON 2. Tight 61-150 GRAY SAMPSTON 2. Tight 61-150 GRAY SAMPSTON 2. Tight 658 Stes/ 188	
Hit water at 32'+ 62 first PERF. CASING: Screen Slot Size:	
8. FILTER PACK: 9. PACKER PLACEME Material <u>now s</u> Type <u>now s</u> Interval Depth	NT:
ID. GROUTING RECORD: REMARKS: 3 part sado lyart lens at Appear 1 Jal of water	
11 DISINFECTION: Type Liquip Bleach Amt. Used Scups Lift in hole	
12 WELL TEST DATA: Check box if Test Data is submitted on Supplemental Form.)m.
13. I have read the statements made herein and know the contents thereof, and that they are true to my knowledge. [Pursuant to Section 244-104 (13)(a) C.R.S., the r of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.] NTRACTOR <u>fooky Well Delling</u> Phone (7/9) 846-6412 Lic. No. 8/9 Ing Address <u>P.O. Bas 295 Cks.Mar.S. Co 81032</u>	
Name/Title (Please type or print) Signature Date Date Alex Boday Lept, 14-	7/

والأفروس والسرور الأرا

The report must be typed or printed in <u>BLACK INK</u>. All changes on the form must be initial d and dated. Attach additional sheets if more space is required. Each additional sheet must be identified at the tob 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 ipproval by the State Engineer.

The original and one copy of this form must be submitted to the State Engineer's Office within 6(days after completing the well or 7 days after the permit expiration date, whichever is earlier. Another copy of the f rm must be provided to the well owner.

- a. Complete the Well Permit Number in full.
- 2. Fill in Name and Mailing Address of Well Owner where correspondence should be ser 1

Э.	Complete the blocks for the actual location of the well where drilled. If the owner has serving this property, provide the identification (Owner's Designation) for this well. DO N SUPPLIED LOCATION unless a survey has been provided. For wells located in subdivis	DT USE THE OWNER
	subdivision information must also be provided.	
4.	Report the ground surface elevation in feet above sea level if available. This value method used to construct the well and the dat 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 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).	ey are in conjunction
6.	Provide the diameters of the drilled bore hole.	
7.	The outside diameter, kind, wall thickness and interval of casing lengths must be indic	ed.
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 g per sack, total gallons of water and number of sacks used, etc. Specify the grout placem pipe or positive displacement. The percentage of additives mixed with the grout show remarks.	nt method, i.e. tremie
11.	Record the type and the amount of disinfection used, how placed and the length of til	e left in the hole.
12.	Report well test data as required by Rule 10.7. Spaces are provided to report all measi the test. The report should show that the test complied with the provisions of the ru performed explain when it will be done. If available, report clock time when measurem	s. If a test was not
13.	Fill in Company Name and Address of Contractor who constructed the well. The report in licensed contractor responsible for the construction of the well.	ust be signed by the

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



WELL PEF	rmit' Nu	MBER	16	606	<u> 39</u>		• <u></u>	_ •
DIV	CNTY.	36	WD	19	DES.	BASIN		MD

APPROVED WELL LOCATION

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

COUNTY LAS ANIMAS
COUNTY SW 1/4 Section 11 1/4 1/4 Section 11
$\frac{33 \text{ S}}{1/4} = \frac{1/4}{1/4} = \frac{1/4}{8} = \frac{5}{1/4} = \frac{1/4}{8} = \frac{1/4}{$
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 D	OES 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.
- Approved pursuant to CRS 37-92-602(3)(b)(ll)(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:	en f	in A.
Receipt No.	0324718	

	M.	A.	γ	Tal	lles	
By						

EXPIRATION DATE JUL 1 A 1993

DATE ISSUED JUL 1 6 1991

Danielen

WELL CONSTRUCTION AND TEST A	ENGINEER		
1. WELL PERMIT NUMBER 16 3317	RECEIVED		
DWNER NAME(S) <u>BRUCE LEUTwy lep</u> tailing Address <u>5222</u> Wood Jawn City, St. Zip <u>BEITAIRE, TX 77401</u> Phone (713) 667- 8228	UN 02'92		
3. WELL LOCATION AS DRILLED: <u>N</u> W 1/4 <u>N</u> W 1/4, Sec DISTANCES FROM SEC. LINES: <u>330</u> ft from <u>nop th</u> Sec. line. and <u>1320</u> (north or south) SUBDIVISION: <u>Big Ras Ridgs</u> STREET ADDRESS AT WELL LOCATION:			
4. GROUND SURFACE ELEVATION <u>7480</u> R. DRI DATE COMPLETED MAN 18 1992 . TOTAL D	EPTH 150 tr. DEPTH COMPLETED 150 tr.		
5. GEOLOGIC LOG: Depth Description of Material (Type, Size, Color, Water Location) <u>G-5 OVER BURDEN Loc55</u> <u>5-14 Brown Sam Istores</u> Tig ht	6. HOLE DIAM. (in.) From (ft) To (ft) $\underline{S_{10}}$ \underline{O} $\underline{195}$ $\underline{-195}$ $\underline{150}$		
14-31 berry Sendstons. Toght 21-49 Gray Sendstons w/ Genyshels hands Tight 48-73 Brown Sondstons. Tight 73-91 berry Sondstons. Tight 1-99 Brown Sondstons. The Unit 49-150 Gray Sandstons. Ulberry shals bonds T.ght	7. PLAIN CASING OD (in) Kind Wall Size From(ft) To(ft) 6 - 5		
H. 1 wals m at 22'fsst	PERF. CASING: Screen Slot Size:		
	8. FILTER PACK: 9. PACKER PLACEMENT: Material		
REMARKS: <u>3 part Sont I port coment appear</u> 1 galowatere	10. GROUTING RECORD: Material Amount Density Interval Placement <u>Ismsni 17 gal 3tal on s. Pasitius</u> <u></u>		
1 DISINFECTION: Type Liquid Black	Arme Used 4 cups Laft, nhols		
2 WELL TEST DATA: Check box if Test Data is submitted on Supplemental Form. TESTING METHOD <u>Bails &</u> Static Level <u>24</u> ft. Date/Time measured <u>May 18 1992 9:00-11:00</u> Production Rate <u>75</u> gpm. Pumping level <u>24</u> ft. Date/Time measured <u>May 18 1992 9:00-11:00</u> Test length (hrs.) <u>0</u> Remarks			
3. I have read the statements made herein and know the contents thereof, and that they of take statements herein constitutes perjury in the second degree and is punished C RACTOR <u>Bap AU</u> <u>WS</u> <u>II</u> <u>Drilling</u> M. SAddress <u>P.C. Bar 295</u> <u>Coked a letter</u> <u>51032</u>			
ame/Title (Please type or print) Signature	ly J. Bokay 5/21/92		

1 ;

Form No." GWS-25

APPLICANT

OFFICE OF THE STATE ENGINEER COLORADO DIVISION OF WATER RESOURCES

B18 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203 (303) 866-3581

	819
I	WELL PERMIT NUMBER <u>163317</u> DIV. <u>2</u> CNTY. <u>36</u> WD <u>19</u> DES. BASIN MD
	Lot: 58 Block: Filing: Subdiv: BIG PINE RIDGE APPROVED WELL LOCATION
	COUNTY LAS ANIMAS
BRUCE LEUTWYLER	<u>NW</u> 1/4 <u>NW</u> 1/4 Section <u>11</u>
5222 WOODLAWN	Twp <u>33 S</u> , Range <u>67 W</u> <u>6thp.M.</u>
BELLAIRE TX 77401	DISTANCES FROM SECTION LINES
713/667-8228	330 Ft. from North Section Line
	1320 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) 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.

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.
- The return flow from the use of the well must be through an individual waste water disposal system of the 6) non-evaporative type where the water is returned to the same stream system in which the well is located.
- This well shall be constructed not more than 200 feet from the location specified on this permit. 7)

1+F 3-23-92

APPROVED: HCF

State Enginee

DATE ISSUED

0336648 Receipt No.

MAR 2 5 1992

EXPIRATION DATE MAR 2 5 1994

Bruce E. L

			/(57K
		OF WATER RESOURCES man St., Deriver, Colorado 80203	RECEIVED	·
	Application must pe complete where (X) A PERMIT TO U applicable Type or print in BLACK FOR: (X) A PERMIT TO U		MAR 1 9'92	66, RB
		CASE NO	= 163317	HCIVIE.
K	(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NO	T WRITE IN THIS COLU	IMŇ
	NAME Bruce Leutwyler	Receipt No. 36648 /_		.Th64H
	STREET 5222 Nordlewil	Basin Dis	t	
	CITY Bella, rc TX 77401 (State) (Zip)	CONDITIONS_OF	APPROVAL	5-6
	TELEPHONE NO. (713) 667 9228	This well shall be used in s no material injury to exist	such a way as to cause ting water rights. The	
	(2) LOCATION_OF PROPOSED WELL	issuance of the permit does r that no injury will occur to right or preclude another or	another vested water	
	County_Las Animas	right from seeking relief in		
	% of the%. Section11			
	Twp. $\frac{33}{1000}$ S, Rng. $\frac{67}{1000}$ W, $\frac{6th}{1000}$ P.M.			
	(3) WATER USE AND WELL DATA			
	Proposed maximum pumping rate (gpm)15			
	Average annual amount of ground water 11			
	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)	APPLICATION APPROVED		
	DETAIL THE USE ON BACK IN (11)			
-	(4) <u>DRILLER</u>			
	Nov Poder			
	street P.O. Box 8	EXPIRATION DATE		
	CityBon Carbo, Colorado 81024	ISTATE ENG	NEER)	—
	Telephone No719-846-6412Lic. No819	BYCO	36	T9
		1.D CO	UNTT	

		· •
(5) THE LOCATION OF THE PROPOSED WELL and the area on	(6) THE WELL MUST BE L	DCATED BELOW
which the water will be used must be indicated on the diagram below.	by distances from section li	
Use the CENTER SECTION (1 section, 640 acres) for the well location.	330 ft from NOI	:h sec line
+ + + + + + +	<u>330</u> ft. from <u>NO</u>	sor south)
	1,320 ft. from	or west)
+ + + + + + +	LOT_58BLOCK	FILING #
	SUBDIVISION Big Pine	Ridge
+ - + - + - + - +		•
	(7) TRACT ON WHICH W	
	LOCATED Owner:	·
	No. of acres <u>35.99</u>	Will this be
	the only well on this tract?	ves
	(8) PROPOSED_CASING	ROGRAM
	Plain Casing	
+ ■ +	7 in, from0	ft. to <u>20</u> ft.
	in. from	tt to ft
	Perforated caring	
SOUTH SECTION LINE	open ho	
	in. from	ft. to ft.
	(9) FOR REPLACEMENT and direction from old well	ELLS give distance
+ - + - + - + - + - + - +	it:	
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:		
wner(s): Ruth and Bruce Leutwyler	No. of acres:3	.99
egal description: Big Pine Ridge Tract No. 58, Las Anin	as County, Colorado	
11) DETAILED DESCRIPTION of the use of ground water: Househo		
system to be used. Will serve no more than three single fa		
one acre of land and provide drinking w		
New Septic tank and leech field will se		
12) OTHER WATER RIGHTS used on this land, including wells. Giv	e Registration and Water Court	Lase Numbers.
Type or right Used for (purpose)	Description of land on wh	h,used
None	_	
13) THE APPLICANT (S) STATE (S) THAT THE INFORMATION	ON SET FORTH HEREON	S
TRUE TO THE REST OF HIS KNOWLEDGE.	0	
	55 Scutury C.	> ~ 4
1 na m/n / 3/17/92 Fut	06 Juningle	<u> </u>
GIGNATURE OF APPLICANTIS	V	
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DEC.2.0'77 THIS FOLM MUST BE SUBMITTED 300 Columbine Bldg., 1845 Sherman St. WITHIN 00 DAYS OF COMPLETION Denver, Colorado 80203 OF THE WORK DESCRIBED HERE-WATER RESOURCES STATE ENGINEER WELL COMPLETION AND PUMP INSTALLATION REPORT ON, TYPE OR PRINT IN BLACK INK. PERMIT NUMBER 14106 -A CORD LOWNER Albert Kobinson $5E_{4}$ of the NU_{4} % of Sec. 15ADDRESS RT. 1, Box 1, Weston Co. 5109/ T. 33 5, R. 67 W. 673 P.M. DATE COMPLETED November 15 . 1977 HOLE DIAMETER 8_ in. from _____ to _____ ft. WELL LOG 64 in from 23 to 70 ft. Water From То Type and Color of Material Loc. 21 Soil DRILLING METHOD CZ6/e Tool 0 70 Sandrock with This Layers of Shale. 21 CASING RECORD: Size <u>7"</u> & kind <u>STee</u> from <u>+1</u> to <u>23</u> ft. Size _____ & kind _____ from _____ to _____ ft. Size _____ & kind ______ from _____ to _____ ft. 2 G. P.M. 32 13 G. P. M. Perforated Casing/ ope_1 Hole_ _____ from _____ to ____ ft. 55 Size & kind Size _____ & kind _____ from _____ to _____ ft. GROUTING RECORD Material # 2 CEMENT Intervals 23 OF SUFFACE CASING Placement Method <u>bend</u> GRAVEL PACK: Size _____ Interval _ TEST DATA Date Tested November 15 1977 Static Water Level Prior to Test ______ ft. Type of Test Pump 1221/cd Length of Test _ 3 hours Sustained Yield (Metered) ______ 15 G. P.M. TOTAL DEPTH . Final Pumping Water Level _______ Use additional pages necessary to complete log

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. Sugfer	License No. <u>77</u>
State of Colorado, County of Lac Anima	SS
Subscribed and sworn to before me this 18 day of Successful My Commission expires Octuber 15, 1979	, 19 <u>77</u> .
Notary Public Loris E. Ingder	

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.

STATE OF COLORADO, OFFICE OF THE STATE		
	RECEIVED	
1. WELL PERMIT NUMBER 171854	SP 16 33	
WNER NAME(S) <u>Richarn Raymond</u> Mailing Address <u>1898 (oun ty Rd. 65</u> City, St. Zip <u>DEI Marts</u> , CO <u>81132</u> Phone (719) 657-2116	WATER RESOLUTION STATE ENIT	
3. WELL LOCATION AS DRILLED: <u>SE</u> 1/4 <u>SE</u> 1/4, Sec	$\frac{1}{2} = \frac{1}{2} = \frac{1}$	
DISTANCES FROM SEC. LINES: <u>1220</u> ft. from <u>South</u> Sec. line. and <u>S60</u>	·	
4. GROUND SURFACE ELEVATION <u>7/00</u> ft DR	ILLING METHOD <u>CASIL Tool</u> . EPTH <u>101</u> ft. DEPTH COMPLETED <u>101</u> ft.	
5. GEOLOGIC LOG:	6. HOLE DIAM. (In.) From (ft) To (ft)	
Depth Description of Material (Type, Size, Color, Water Location) <u>0-14</u> <u>OUER BURDEN</u> <u>14-32</u> <u>BROWN SANDSFORE</u> <u>T,aht</u>	<u>Sin</u> <u>0</u> 223	
32-51 GRAY SAMISTONE Tight 51-101 GRAY SANDSTONE with gray stats binds Typh	7. PLAIN CASING OD (in) Kind Wall Size From(ft) To(ft) 6.5 Strc. 188 +1 235	
1 WATER AT 16 'Res.t	PEBF. CAŞING: Screen Slot Size: $\frac{1}{22.2}$ 6 $\frac{1}{8}$ $\frac{1551}{22.2}$	
	8. FILTER PACK: 9. PACKER PLACEMENT: Material	
	10. GROUTING RECORD:	
REMARKS: 3 port sand I yout Cement Appear 1 gal Watter	Material Amount Density Interval Placement CEment Ist gals 3tol One positive	
11. DISINFECTION: Type Liquin Bleach	Amm. Used 6 cups LEft in hole	
11. DISINFECTION: Type Liquin Black Amt. Used 6 cups Left in hole 12. WELL TEST DATA: Check box if Test Data is submitted on Supplemental Form. TESTING METHOD BaileR Static Level 10 ⁻¹ ft. Date/Time measured August 3/. 1993 8:00 to 1/.00 Pumping level 10 ⁻¹ ft. Date/Time measured August 3/. 1993 8:00 to 1/.00 Remarks 10 ⁻¹		
	y are true to my knowledge. (Pursuant to Section 24-4-104 (13)(a) C.R.S., the making ble as a class 1 misdemeanor.) Phone $(7/7) 846 - 64/2$ Lic. No. 8)9	
Name/Title (Please type or print) Signature	Date Date 9/10/93	

INSTRUCTIONS FOR WELL CONSTRUCTION AND TEST REPORT

The report must be typed or printed in <u>BLACK INK</u>. All changes on the form must be initiale I and dated. Attach additional sheets if more space is required. Each additional sheet must be identified at the to by the well owner name, the permit number, form name/number and a sequential page number. Report depths n feet below group surface.

This form may be reproduced by photocopy methods, or by computer generation with prior : pproval 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 fc m 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 sen

З.	Complete the blocks for the actual-location of the well where drilled. If the owner ha serving this property, provide the identification (Owner's Designation) for this well. DO N <u>SUPPLIED LOCATION</u> unless a survey has been provided. For wells located in subdivisi subdivision information must also be provided.	T USE THE OWNER
4 .	Report the ground surface elevation in feet above sea level if available. This value mattopographic map. Describe the drilling method used to construct the well and the date 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 t 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).	ey are in conjunction
6.	Provide the diameters of the drilled bore hole.	
7.	The outside diameter, kind, wall thickness and interval of casing lengths must be indica	ed.
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 g per sack, total gallons of water and number of sacks used, etc. Specify the grout placement pipe or positive displacement. The percentage of additives mixed with the grout shour remarks.	nt method, i.e. tremie
11.	Record the type and the amount of disinfection used, how placed and the length of tin	e left in the hole.
12.	Report well test data as required by Rule 10.7. Spaces are provided to report all measures the test. The report should show that the test complied with the provisions of the rul performed explain when it will be done. If available, report clock time when measurem	s. If a test was not
13.	Fill in Company Name and Address of Contractor who constructed the well. The report r licensed contractor responsible for the construction of the well.	ust be signed by the

Form No. GWS-25	OFFICE OF THE STA COLORADO DIVISIO			RCES				
<u>~</u> ·	818 Centennial Bidg., 1313 She (303) 866-3581	erman St., Denver, Co	lorado 80203	3				010
								819
		WELL PE	RMIT NUM	BER	1718	54	••	
APPLICANT		DIV. 2	CNTY.	36 WD	19 DE	S. BASIN	MD	
		Lot: 61 Block: Filir	ig: Subdiv:	BIG PINE RA	NCH			
				<u>APPROV</u>	ED WELL	LOCATION	!	
				LAS ANI	MAS COUI	VTY		
RICH	ARD RAYMOND			SE	1/4	SE 1/4	Section	15
	COUNTY RD 65			Twp 3	3S R	ANGE 67	W 61	h P.M.
DEL	NORTE CO 81132							
				DISTANC	CES FROM	SECTION		
(719)657-3676			1220	Ft. from	South	Section Li	ine
PERMIT TO	CONSTRUCT A WELL			560	Ft. from	East	Section Li	inə
	ISSUANCE (OF THIS PERMIT			R A WATE	RIGHT		

- 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.
- 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.

8-9-8
APPROVED
HCF

 $\boldsymbol{\Delta}$

State Enginee

Receipt No. 0354863

DATE ISSUED AUG 1 2 1993

EXPIRATION DATE AUG 1 2 1995

	107 6 5
	OF WATER RESOURCES man St., Denver, Colorado 80203
Application must be complete where () A PERMIT TO U applicable. Type or print in BLACK FOR: () A PERMIT TO U INK. No overstrikes or erasures initialed. () OTHER	ICATION FORM RECEIVED JUN 16'93 USE GROUND WATER CONSTRUCT A WELL INSTALL A PUMP JUL 21'93 WATER RESOURCES STATE ENGINEER * FOR NO. WATER RESOURCES STATE ENGINEER MATER RESOURCES * FOR NO. STATE ENGINEER MATER RESOURCES * COLO. MATER RESOURCES MATER RESOURCES * FOR NO. STATE ENGINEER MATER RESOURCES * FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN MATER RECEIPT No. 354863
STREET_1888 County Road (25_	Basin Dist
CITY Del Norte CO 81132	CONDITIONS OF APPROVAL
TELEPHONE NO. $719 - 657 - 3676$ (2) LOCATION OF PROPOSED WELL County 405 SF 405 SF 405 Twp. 33 SF 407 107 107 107 107 107 107 107 107 $1000000000000000000000000000000000000$	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.
() OTHER (9)	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER
(4) <u>DRILLER</u>	DATE ISSUED
Name Alex Boday	EXPIRATION DATE
Street P.O. Box 295	
City Cokedale CO 81032 (State) (ZID)	(STATE ENGINEER)
Talanhana Na $HY = XY = A(H) = A + A = A(H)$	

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(5) THE LOCATION OF THE PROPOSED WELL and the area on	(6) THE WELL MUST BE	OCATED BELOW
which the water will be used must be indicated on the diagram below.	by distances from section li	les.
Use the CENTER SECTION (1 section, 640 acres) for the well location.	1220_ft. from	17h sec line
╶╆╶╼╺╋╵╧┵╺╄╴╼╴┿╸╼╴┿╸╼╴╇╴╾╴╇	•	· · · ·
1 MILE 5280 FEET	560 ft. from Eq.	t or west) sec. line
+ + + + + + + + + + + + + + + + + + + +	Tract # 1 LOTBLOCK	SUINC #
	-	
NORTH SECTION LINE	SUBDIVISION Big Fi	<u>e Ranch</u>
	(7) TRACT ON WHICH Y	ELL WILL BE
		ichard Raymond
	Owner No. of acres	,
		Whit this be
	the only well on this tract?	yes
╶┶╴╉╶╁╴╘╠╾╾╍┽╾╌╌┼╸╌╍┼┊╴╶┼╴┫╶┽╴	(8) PROPOSED CASING	·
	Plain Casing	
	_ ·	
	<u>_67%</u> in. from <u>+/</u>	$ft. to \underline{\longrightarrow O}_{ft.}$
	in, from	ft. toft.
+ - + - + - + - +	Perforated casing u" Plostic Grove	Dock : E needed
	in. from	ft. to ft.
+ $+$ $+$ $+$ $+$ $+$ $+$		ft. to ft.
	(9) FOR REPLACEMENT	FLLS give distance
	and direction from old well	hd plans for plugging
	it:	
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.		
	n/A	
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.		
	<u></u>	
(10) LAND ON WHICH GROUND WATER WILL BE USED:		
()wner(s): Richard Raymond	No. of acres:	35.13
Legal description: SET of the SET sec 15	Twp, 335 Ryg. 67	w 6th PM
(11) DETAILED DESCRIPTION of the use of ground water: Househo		<u></u>
system to be used	Septic Tonk 2	
·	· · · · · · · · · · · · · · · · · · ·	
(12) OTHER WATER RIGHTS used on this land, including wells. Give	e Registration and Water Court	ase Numbers.
Type or right Used for (purpose)	Description of land on wh	h used
hane		
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMATI	ON SET FORTH HEREON	S
TRUE TO THE BEST OF HIS KNOWLEDGE.	UN SUL FURTH HENEUN	
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Kichard Kaimel		
SIGNATURE OF APPLICANTIS		Į.

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THIS FORM MUST BE SUBMITTED WITHIN 60 DAYS OF COMPLETION OF THE WORK DESCRIBED HERE- ON. TYPE OR PRINT IN BLACK INK. PERMIT NUMBER 100182 CMD - 9 1978 WELL COMPLETION AND PUMP INSTALLATION REPORT STATE ENGINEER COLD.				
Ramon M. O	irge	NE % of the SW % of Sec. 18		
ADDRESS <u>1048 Lipan</u> Denver, CO DATE COMPLETED <u>10-</u>	80204	T. <u>33</u> <u>S</u> , <u>R. 67</u> <u>W</u> <u>6th</u> <u>P.M.</u> HOLE DIAMETER		
		<u>24" in, from0to30ft</u> ,		
WELL LOG	Water			
From To Type and Color of Ma	····=	in. from to ft.		
l' 20' Brown Shale	10'	in. from to ft.		
		CASING RECORD: Plain Casing		
		Size <u>10"</u> & kind <u>PVC</u> from <u>0</u> to <u>10</u> ft.		
20' 30' Blue Sandstone	30'	Size & kind from to ft.		
		Size & kind from to ft.		
		Perforated Casing		
		Size <u>10"</u> & kind <u>PVC</u> from <u>10</u> to <u>30</u> ft.		
		Size & kind from to ft.		
		Size & kind from to ft.		
		GROUTING RECORD		
		Material <u>Cement and Sand</u>		
		Intervals 0-4'		
		Placement Method <u>By Hand</u>		
		GRAVEL PACK: Size 3/4 to 14"		
		GRAVEL PACK: Size 4'-30'		
		Interval		
		TEST DATA		
		Date Tested 0ct. 27, 19 78		
		Static Water Level Prior to Test ft.		
		Type of Test Pump <u>Red Jacket</u>		
		Length of Test4 hrs.		
		Sustained Yield (Metered)8 apm		
Use additional pages necessary to com		Final Pumping Water Level - 28 '		

Pump Make <u>Red Jacket</u>	
'GasHP 'ump Serial No 'ump Serial No Aotor Serial No Date InstalledOct. 27, 1978 'ump Intake Depth 28' Remarks	MATER TABLE EVEL BRAWDOWN BRAWDOWN
VELL TEST DATA WITH PERMANENT PUMP Date Tested	HIAJO TYLOU TYLOU HIAJO TYLOU HIAJO TYLOU

CONTRACTORS STATEMENT

ì

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 W. Jesperson, Vice Pres.	License No. <u>187</u>
State of Colorado, County of	
Subscribed and sworn to before me this <u>7 th</u> day of <u>November</u>	, 19 <u>78</u> .
My Commission expires 3-9, 1929.	
My Commission expires 3-9, 1929. Notary Public rate Dr. pour	

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 300 Columbine Bldg., 1845 Sherman St. WITHIN 60 DAYS OF COMPLETION Denver, Colorado 80203 OF THE WORK DESCRIBED HERE- WELL COMPLETION AND PUMP INSTALLATION REPORT ON. TYPE OR PRINT IN BLACK WELL COMPLETION AND PUMP INSTALLATION REPORT INK. PERMIT NUMBER				
WOWNER CF&I Steel Corporation	<u></u>	SW% of the% of Sec20,		
ADDRESS P.O. Box 316, Pueblo, Colorado 810	02	T. <u>33.</u> <u>S.</u> , R. <u>67.</u> <u>W.</u> , <u>6th</u> P.M.		
DATE COMPLETED	, 19 _27	HOLE DIAMETER		
WELL LOG		<u>8</u> in. from <u>0</u> to <u>17</u> ft.		
From To Type and Color of Material	Water Loc.	61 in. from73ft.		
04Soil417Boulders1773Shale with layers of sandrock		in. from to ft. DRILLING METHOD <u>Cable tool</u> CASING RECORD: Plain Casing		
Over 50 G.P.M.	52"	Size $5\frac{5}{2}^{n}$ & kind steel from 0 to 46 ft. Size $5\frac{5}{2}^{n}$ & kind steel from 56 to 73 ft.		
		Size & kind from to ft.		
		Perforated Casing Size $_5\frac{1}{2}$ & kind $_$ to $_16$ from $_46$ to $_56$ ft. Size $_$ & kind $_$ from $_$ to $_$ ft. Size $_$ & kind $_$ from $_$ to $_$ ft. Size $_$ & kind $_$ from $_$ to $_$ ft. GROUTING RECORD Material $\frac{#2 \text{ cement}}{2 \text{ cement}}$ Intervals $0 - 18^{\circ}$ Placement Method $_$ Hand GRAVEL PACK: Size $_$ Interval TEST DATA Date Tested $_$ July 14 Date Tested $_$ July 14 Type of Test Pump $_$ Bailed		
TOTAL DEPTH		Length of Test <u>3 hours</u> Sustained Yield (Metered) <u>Over 50 G.P.M.</u> Final Pumping Water Level <u>50¹</u>		



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. Angles	License No. 47
State of Colorado, County of Sar Chrimes	SS
Subscribed and sworn to before me this 15 11 day of My Commission expires October 15, 1979	. 19 <i>7.7</i> .
My Commission expires:	
Notary Public Vieres E. Snyder	

FORM TO BE MADE OUT IN OUADRUPLICATE: 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. 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



	038582 M
DIV. 2 CNTY. 36 V	ND 19 DES. BASIN MD

APPROVED WELL LOCATION

COUNTY	LAS	ANIMAS			
NE	1/4	<u>NW 1/4</u>	Section	23	
	•	Range <u>67</u>			

DISTANCES FROM SECTION LINES

400	Ft. from	North	Section Line
2450	Ft. from	West	Section Line

PERMIT TO CONSTRUCT MONITORING WELL WC8-90

WYOMING FUEL CO 10250 HWY 12

WESTON, CO 81091

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.
- 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.

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.

- 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.

PPROVED: FML	Juin a. Danielson	Free	Dr. Son
Receipt No.	0321317B DATE ISSUED MAR 2 6 199	EXPIRATION D	MAR 2 6 1992

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	OF WATER RESOURCES RECEIVED
Application must complete () A PERMIT TO (licable Type or () A PERMIT TO (ht in BLACK FOR: () A PERMIT TO (INK. No overstrikes () REPLACEMENT or erasures () REPLACEMENT initialed. () OTHER	ICATION FORM 38582-M JAN 14'91. JSE GROUND WATER WATER RESOURCES CONSTRUCT A WELL WATER RESOURCES NSTALL A PUMP STATE ENGINEER CASE NO. 2
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME Wyoming Fuel CO STREET 10250 Highway 12 CITY Weston CO Blog1 (State) TELEPHONE NO. (719) B68-2761	Receipt No. <u>P22/317B</u> / Basin Dist <u>CONDITIONS OF APPROVAL</u> This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL County <u>Las Animas</u> <u>NE</u> ¼ of the <u>NW</u> ¼, Section <u>23</u> Twp. <u>33</u> <u>S</u> , Rng. <u>67</u> <u>W</u> ,P.M.	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 Posed maximum pumping rate (gpm) O Average annual amount of ground water to be appropriated (acre-feet): O Number of acres to be irrigated:	
Aquifer ground water is to be obtained from:	
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)	
(MOTHER (9) Base Line Water Maniforing	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11) (4) DRILLER	PERMIT NUMBER
Printey Drilling P.O. Box 391	EXPIRATION DATE
City Raton NM 87740 (State) (Zip)	(STATE ENGINEER)
Telephone No(505) 445- 5741 Lic. No	by 1.D COUNTY_ <u>36-19</u>

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		ļ
5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below.		LOCATED BELOW
Use the CENTER SECTION (1 section, 640 acres) for the well location. + + + + + + + + -	408ft. fromt	sec. line
4	ft. from	
+ + + + + + + +	LOT_NA_BLOCK_N	
NORTH SECTION LINE	SUBDIVISION	
	(7) TRACT ON WHICH LOCATED Owner:	
		Will this be
	the only well on this tract?	, see NC 8-90(A)
	(8) <u>PROPOSED CASIN</u> Plain Casing	PROGRAM
⊢	<u>4</u> [#] in. from <u>0</u>	ft. toft.
	Perforated casing	ft. toft.
	<u>4''</u> in. from <u>463</u>	ft. to <u>471</u> ft.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		ft. toft.
	(9) FOR REPLACEMEN and direction from old w	WELLS give distance
$ \begin{array}{c} \bullet \\ \bullet $	it:	
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.		
D) LAND ON WHICH GROUND WATER WILL BE USED:	<u>.</u>	}
uner(s): N/A Water will only be used for Base Line	data No. of acres:	
gal description: to determine the Quality and Quantity	of ground water	
1) DETAILED DESCRIPTION of the use of ground water: Househousehousehousehousehousehousehouseh		ndicate type of disposal
Beriodically Collected	Smoll Samples will	6 <u>e</u>
	<u> </u>	
2) OTHER WATER RIGHTS used on this land, including wells. Giv	ve Registration and Water Co	t Case Numbers.
Type or right Used for (purpose)	Description of land on v	aich used
3) THE APPLICANT (S) STATE (S) THAT THE INFORMATI TRUE TO THE BEST OF HIS KNOWLEDGE.	ON SET FORTH HEREC	I IS
	1 a	

FORM NO. GWS-25

COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg, 1313 Sherman St. Denver, Colorado 80203 (303) 856-3581



Well Permit Number	<u>038583</u> . <u>M</u>	
DIV. 2 CNTY. 36 W	WD <u>19</u> DES. BASIN MD _	

APPROVED WELL LOCATION

COUNTY.	LAS	ANI	MAS			
NE	1/4	NW	_ 1/4	Section	23	
Twp <u>33</u>	<u>s</u> _,	Ranç	ge <u>67</u>	W	S	P.M.
	ES FRO	<u>OM SE</u>		<u>N LINES</u>		

388 Ft. from <u>North</u> Section Line 2450 Ft. from <u>West</u> Section Line

PERMIT TO CONSTRUCT MONITORING WELL WC8-90(A)

WYOMING FUEL CO 10250 HWY 12

WESTON, CO 81091

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

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 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.

- 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.

		· · · · · · · · · · · · · · · · · · ·	
PPROVED:	Juin	a. Danielion	Fred m. Sor
Receipt No.	State Engineer	DATE ISSUED MAR 26 1991	EXPIRATION DATE MAR 2 6 1992

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	OF WATER RESOURCES man St., Denver, Colorado 80203
Application must complete where () A PERMIT TO E plicable. Type or t in BLACK FOR: () A PERMIT TO E wK. No overstrikes () REPLACEMENT or erasures unless () OTHER	ICATION FORM JSE GROUND WATER JSE GROUND WATER JSE GROUND WATER WATER SERVICES STATE LIP LIPS CONSTRUCT A WELL JSE GROUND STATE LIP LIPS STATE LIP LIPS STATE LIP LIPS NSTALL A PUMP JSE GROUND STATE LIP LIPS STATE LIP LIPS STATE LIP LIPS COLO. COLO. STATE LIP LIPS STATE LIP LIPS CASE NO. COLO. STATE LIP LIPS
(1) <u>APPLICANT</u> · mailing address NAME <u>Wyoming Fuel (0</u> STREET <u>102 So Highway 12</u> CITY <u>Weston</u> <u>(0 Bl091</u> (State) (2ip) TELEPHONE NO. <u>(719)</u> <u>868-2761</u> (2) <u>LOCATION OF PROPOSED WELL</u> County <u>Las Ánimas</u> <u>NE</u> <u>% of the NW</u> <u>%</u> , Section <u>23</u> Twp <u>33</u> <u>S</u> , Rng. <u>67</u> <u>W</u> , <u>(E,W)</u> (3) <u>WATER USE AND WELL DATA</u>	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN Receipt No. <u>Goz/GITC /</u> Basin Dist <u>CONDITIONS OF APPROVAL</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.
Aquifer ground water is to be obtained from: <u>Wet Canyon Coal Seam</u> Owner's well designation <u>Wc 8-90 (A)</u> <u>GROUND WATER TO BE USED FOR:</u> () HOUSEHOLD USE ONLY - no irrigation (0)	•
 () DOMESTIC (1) () LIVESTOCK (2) () LIVESTOCK (2) () RRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8) () DETAIL THE USE ON BACK IN (11) (4) DRILLER Name Finley Orilling 	APPLICATION APPROVED PERMIT NUMBER DATE ISSUED EXPIRATION DATE
P.O. Box 391 Raton NM B7740 (State) (ZiD) Telephone No(505)445-5741 Lic. No.	(STATE ENGINEER) BY I.D COUNTY_ <u>36-19</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.	(6) THE WELL MUST BI	
Use the CENTER SECTION (1 section, 640 acres) for the well location.	2 80	North
+ - + - + - + - + - + - + - +	3 <i>88</i> ft. from(orth or south)
4 1 MILE, 5280 FEET	<u>2450</u> ft. from	Vest sec. line
+ $+$ $+$ $+$ $+$ $+$ $+$	LOT_NA_BLOCK_N	
		1
NORTH SECTION LINE	SUBDIVISIONNA	
	(7) TRACT ON WHICH	WELL WILL BE
	LOCATED Owner:	
	No. of acres	•
	the only well on this tract? $_{\ell}$	b, see WC8-90
╶┼╂┽ ╠ <u>┥╌┽╴┼╴┼╴</u> ┽╏ ┽╴╴┽╽	(8) PROPOSED CASIN	PROGRAM
	Plain Casing	
	<u>4</u> " in from <u>O</u>	
	in, from	$\frac{1}{1}$ ft. to <u>770</u> ft.
	in, from	ft. toft.
+ - + - + - + - +	Perforated casing	
	<u>4*</u> in. from <u>110</u>	ft. 10 118 ft.
	in. from	ft. to it.
	(9) FOR REPLACEMEN	
	and direction from old w	I and plans for plugging
+ - + - + - + - + - + - +	it:	
The scale of the diagram is 2 inches ≈ 1 mile	N/A	
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.	- <u> </u>	
(10) LAND ON WHICH GROUND WATER WILL BE USED:		
Owner(s): N/A Nater Will only be used for Base Line	Deta No. of acres:	
	· · ·	
(11) DETAILED DESCRIPTION of the use of ground water: Househo system to be used.		
system to be used. Water Quelity Analysis, Oaly Very	Smell Semples Will 6	periodically
Collected.		
(12) OTHER WATER RIGHTS used on this land, including wells. Giv	e Registration and Water Co	rt Case Numbers.
Type or right Used for (purpose)	Description of land on	hich used
N/A		
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMATI	ON SET FORTH HERE(N IS
TRUE TO THE BEST OF HIS KNOWLEDGE.		
//64		• • • • •
SIGNATURE OF APPLICANTIS	<u>.</u>	
		1

Use additional sheets of paper if more space is required.

morm ino. GWS-25 COLORADO DIVISION OF WATER RESOURCES

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



WELL PERMIT NUMBER	038581	. <u>M</u>
DIV. 2 CNTY. 36 WD		

APPROVED WELL LOCATION

COUNTY.	LAS	ANIM	AS			
NE	1/4 _	SE	1/4	Section	27	· · · · · · · · · · · · · · · · · · ·
Twp <u>33</u>	<u>s</u> _,	Range	<u>67</u>	<u>W</u>	<u> </u>	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

1

WYOMING FUEL CO 10250 HWY 12

WESTON, CO 81091

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.
- 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.

- 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.

PPROVED: FML	Juin	a. Danieline	Aux	Don. Jor
Receipt No	State Engineer 0321317A	DATE ISSUED MAK 26 1991	By EXPIRATION D	MAR 2 6 1992

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	OF WATER RESOURCES RECEIVED
	JAN 1 4 '91
Application must complete where () A PERMIT TO (ulicable. Type or t in BLACK FOR: () A PERMIT TO (MK. No overstrikes or erasures unitialed. () OTHER	ICATION FORM USE GROUND WATER CONSTRUCT A WELL NSTALL A PUMP T FOR NO. CASE NO.
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME <u>Wyoming Fuel CO.</u> STREET <u>10250 Highway 12</u> CITY <u>Weston</u> <u>CO Blog1</u>	Receipt No. 32/3/7A 1 1 Basin Dist. CONDITIONS OF APPROVAL
(State) (ZID)	CONDITIONS OF APPROVAL
TELEPHONE NO. (719) 868-2761 (2) LOCATION OF PROPOSED WELL County Las Animes	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.
<u>NE % of the SE %, Section 27</u>	
Twp. 33 S, Rng. $\frac{67}{(N,S)}$ $\frac{W}{(E,W)}$,P,M.	
(3) WATER USE AND WELL DATA	
bosed maximum pumping rate (gpm)O	
Average annual amount of ground water O to be appropriated (acre-feet):	,
Number of acres to be irrigated:	
Proposed total depth (feet): 110	
Aquifer ground water is to be obtained from: Weston Cast Seam	All and A
Owner's well designation	i i i i i i i i i i i i i i i i i i i
GROUND WATER TO BE USED FOR:	
 () HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () INDUSTRIAL (5) () LIVESTOCK (2) () IRRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8) 	
(MOTHER (9) Base Line Water Monitoring	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER
(4) DRILLER	DATE ISSUED
Name Finley Arilling	EXPIRATION DATE
P.O. Box 391	
City Raton NM 87740 (State) (Zip)	(STATE ENGINEER)
Telephone Na 565) 445- 5741 Lic. No.	BY 1.D2 COUNTY <u>36-19</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.	(6) THE WELL MUST BE	LOCATED BELOW
Use the CENTER SECTION (1 section, 640 acres) for the well location.	<u>1, 750 ft. from</u> <u>5</u>	
+ - + - + - + - + - + - +	it. from (prth or south)
1 MILE, 5280 FEET	ft_ from4	ast or west)
+ + + + + + + +	LOT_NA_BLOCK_N	FILING . NA
	SUBDIVISION	
NORTH,	(7) TRACT ON WHICH	
	No. of acres	
	the only well on this tract?_	<u>yes</u>
	(8) PROPOSED CASIN	PROGRAM
	Plain Casing	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<u> </u>	<u>ft. to 109</u> ft.
	Perforated casing	ft. toft.
	in. from /0 9	_ft. to _//9 ft.
+ + + + + + + +	in. from	ft. to ft.
	(9) FOR REPLACEMEN and direction from old w	I WELLS give distance
+ - + - + - + - + - + - + + + + + + + +	it:	i and plans for plogging
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	N/A	
WATER EQUIVALENTS TABLE (Rounded Figures)	<u>·</u>	
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): N/A, Water Will only be used for Base Line		
Legal description: data to determine the quality & quan.	tity of ground water	
(11) DETAILED DESCRIPTION of the use of ground water: Househo		
system to be used. Water Quality analysis, Only Very	<u>Smill Samples Wi</u>	be
periodically Collected.		
(12) OTHER WATER RIGHTS used on this land, including wells. Giv	e Registration and Water Co	t Case Numbers.
Type or right Used for (purpose)	Description of land on s	hich used
N/A		· · · · · · · · · · · · · · · · · · ·
	<u> </u>	
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMATI	ON SET FORTH HEREC	5 IS
TRUE TO THE BEST OF HIS KNOWLEDGE.		
1A		
SIGNATURE OF APPLICANTISI		
		1

ALL IN THE THE MAN AND A MAN	LECEIVE Doc Date:12/11/2001
COLORADO DIVISION 999 818 Centennial Bidg., 1313 Sher	OF WATER RESOURCESUG 18 15 JUL 28 1986
	ICATION FORM STATE ENGINEER WATER OFFICE
must	USE GROUND WATER 07-28-86 1:51 F COLO
SE "A PERMIT TO I	CONSTRUCT A WELL 032472 25.00
C-NH/BIT 11-WATER	VATRES F0012 FOR NO TTL 25.00
SIE "EXHIBIT II-WATER WELL INFO-PART 2" (1) <u>APPLICANT</u> · mailing address	CHEQUE 25.00 CASE NOCHC 0.00
(1) <u>APPLICANT</u> · mailing address	FOR OFFICE USE ONLYCLDO NOLAWESTE IN THIS COLUMN
NAME BRYAN R. KYLE	Receipt No. 67023
STREET SFAR ROUTE 1 BOX 3	Basin Dist
CITY WESTON (660, 81091 (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
County LAS ANIMAS	right or preclude another owner of a vested water in right from seeking relief in a civil court action.
$\underline{\mathcal{S}}$ $\underline{\mathcal{W}}$ $\underline{\mathcal{W}}$ 4 of the $\underline{\mathcal{S}}$ $\underline{\mathcal{F}}$ 4, Section $\underline{\mathcal{Q}}$	1) APPROVED PURSUANT TO CRS 37-90-602(3)(b)(11)
Twp. 33 S, Rng. 67 W, 670 P.M.	ACRES, DESCRIBED AS THAT PORTION OF THE S 1/2
(3) WATER USE AND WELL DATA	OF THE SE 1/4 OF SECTION 27, T33S, R67W OF THE 6TH P.M., LAS ANIMAS COUNTY, BEING MORE
Proposed maximum pumping rate (gpm) IO Corp m (PARTICULARLY DESCRIBED ON THE ATTACHED EXHIBIT "A".
-Average annual amount of ground water to be appropriated (acre-feet): <u>OMS ACRS FF.</u>	2) THE USE OF GROUND WATER FROM THIS WELL IS
Number of acres to be irrigated:	LIMITED TO ORDINARY HOUSEHOLD PURPOSES INSIDE A SINGLE FAMILY DWELLING, AND SHALL NOT BE USED OUTSIDE THE HOUSE FOR ANY PURPOSE.
Proposed total depth (feet): / 0 0	3) THE RETURN FLOW FROM THE USE OF THIS WELL
Aquifer ground water is to be obtained from:	MUST BE THRU AN INDIVIDUAL WASTE WATER DISPOSAL
Owner's well designation	SYSTEM OF THE NON-EVAPORATIVE TYPE WHERE THE WATER IS RETURNED TO THE SAME STREAM SYSTEM IN
GROUND WATER TO BE USED FOR:	WHICH THE WELL IS LOCATED. GR.G 9-23-86
HOUSEHOLD USE ONLY - no irrigation (0) DOMESTIC (1) LIVESTOCK (2) COMMERCIAL (4) HOUSEHOLD USE ONLY - no irrigation (0) HOUSEHOLD USE ONLY - no irrigation (0) H	
() OTHER (9)	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER
(4) <u>DRILLER</u>	DATE ISSUED SEP 2 9 1986
Name ALEW Boday	EXPIRATION DATE SEP 29 1988
Street Box F	Rull.
City Bon CARDO COLOR 8/024	(STATE ENGINEER)
Telephone No 846-8413 Lic. No	BY DOLLE LAWLEMANDADA

		<u>j'</u>
		•
(5) THE LOCATION OF THE PROPOSED WELL and the area on	(6) THE WELL MUST BE L	CATED BELOW
which the water will be used must be indicated on the diagram below.	by distances from section lin	15. r
Use the CENTER SECTION {1 section, 640 acres) for the well location.	ft. from	South on line
★ + + + + + +	•	
1 MILE, 5280 FEET	<u>19.44</u> ft. from	= 25 + sec. line
+ + + + + + +	LOTBLOCK	
+ - + - + - + - +	SUBDIVISION	<u> </u>
	(7) TRACT ON WHICH W	
NORTH.	LOCATED Owner: Br	you RikyLe
	LOCATED Owner: <u>B1</u> No. of acres <u>12, 86</u>	. Will this be
	the only well on this tract?	125
+ + + 5 + - +	(8) PROPOSED CASING	<u> </u>
	Plain Casing	TOOLAN
	· · · · ·	
	<u> 1 - 1 - 1</u> in from <u>+ - 1</u>	ft. to <u>20</u> ft.
	in. from	ft. toft.
+ - + - SOUTH SECTION LINE - + +	Perforated casing	
	in. from	ft. to ft.
+ $+$ $+$ $+$ $+$ $+$ $+$	in. from	ft. to ft.
	(9) FOR REPLACEMENT	/ELLS give distance
	and direction from old well it:	rid plans for plugging
	n.	:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	<i>A</i>	
WATER EQUIVALENTS TABLE (Rounded Figures)		ļ
An acre-foot covers 1 acre of land 1 foot deep		<u> </u>
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 43,550 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:		0 0 1
wner(s): BRYAN R, KULE	No. of acres:/	2.86
egal description: SW 4 aF the SE 4 Sec. 21	Twgh, 335 Rng	69 W 6Th
11) DETAILED DESCRIPTION of the use of ground water: Househo	bid use and domestic wells must inc	cate type of disposal
iystem to be used.		<u> </u>
HOUSEhold 1500 (BAL. SEptio	
	Ach Line	
12) OTHER WATER RIGHTS used on this land, including wells. Giv		ase Numbers.
	-	1
Type or right Used for (purpose)	Description of land on wh	1 0260
ALGNE		<u>•</u>
		·
13) THE APPLICANT (S) STATE(S) THAT THE INFORMATI	ON SET FORTH HEREON	IS
TRUE TO THE BEST OF HIS KNOWLEDGE.		
Dunit Life in		
IGNATURE OF APPLICANTISI		

THIS FORM MUST BE SUBMITTED WITHIN 60 DAYS OF COMPLETION	1313 Sherman Str Denver, Cole	orado 80203
OF THE WORK DESCRIBED HERE ON. TYPE OR PRINT IN BLACK WELL (COMPLETION AND PU	MP INSTALLATION REPORT
INK.		033361-F
ELLOWNERWyoming Fuel Compar	<u>y</u>	SE% of the% of Sec28
ADDRESS 12055 West Second Place	2	T. <u>33</u> <u>S</u> , R. <u>67</u> <u>W</u> , <u>6th</u> P.K/*-
Lakewood, CO 80228		
DATE COMPLETED	, 19	HOLE DIAMETER
WELL LOG		122 in from 0 to 20 1t.
	Water	
From To Type and Color of Ma	aterial Loc.	<u>9–7/8</u> in. from <u>20</u> to <u>600</u> ft.
0 36 Gravel and Shale		in. from to ft.
36 40 Black Coal		DRILLING METHOD Rotary-air
40 362 Shale, Sand and Coal	Ljj	CASING RECORD: Plain Casing
362 383 Sandstone-Lt. Grey 383 387 Grey Shale		Size 10-3/4& kind 403#/Ft_ from to ft.
387 389 Coal (Red Seam)		
389 411 Grey Shale	{ }	Size _ 7" & kind 23#/ft from to 404 fi
411 424 Sandstone-Lt. Grey		Size & kind <u>23#/ft</u> from _ <u>473</u> to <u>573</u> ft
424 448 Grey Shale 448 460 Sandstone-Grey	456	
463 471 Coal (Maxwell Seam)	450	Perforated Casing
471 487 Shale		Size _7" & kind 4" slots from 404 to 473 fl.
487 497 Sandstone 497 500 Shale		Size <u></u>
500 504 Coal (Apache Seam)		Size & kind from to ft.
504 542 Sand and Shale Lense	s	
542 545 Coal (Allen Seam)		Size & kind from to ft.
545 598 Sand and Shale Lense	S	GROUTING RECORD
		Material <u>10-3/4" cemented outside to surf</u>
		Intervals External Casing Packer on 7" from 365
		to 373' Placement Method <u>Spot</u>
		GRAVEL PACK: Size
		Interval <u>390 to 516</u>
		TEST DATA
in the		Date Tested <u>April 22</u> , 19_BB
AL COLO		Static Water Level Prior to Test 300 ft
A A A		Type of Test Pump
		Length of Test <u>7 days</u>
	598	Sustained Yield (Metered) _2600.gallons/day
Use additional pages necessary to co	1	Final Pumping Water Level 530'

-

Pump MakeReda TypeSubmersible 'wered byElectric_Motor HP _12.5 Imp Serial No: _2FB8D42478 Motor Serial No: _2FB8D42478 Pump Intake Depth530' Remarks	HID INTER HID IN
RemarksPump ran continuously	
CONTRACTORS STATEMENT	
The undersigned, being duly sworn upon oath, dep pump installation described hereon; that he has re thereof, and that the same is true of his own knowl	License No
Subscribed and sworn to before me this My Commission expires: 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.

I

DATE COMPLETED Nay 24 19 88 HOLE DIAMETER WELL LOG 121 in from _0_ to _20_ ft. 0 26 Cravel and shale 20 26 54 Sandstone 64 in from _0_ to _20_ ft. 26 54 Sandstone 64 in from _0_ to _400 ft. 26 Sandstone Cosing Size Sandstone Cosing 206 280 Silty shale and coal 320 Size 10_3/4& kind 404 #/ft. from _0_ to _20_ ft. 277 253. Silty shale and coal 320 Size 20_3/4& kind 404 #/ft. from _0_ to _237_ ft. 276 Sandstone and shale Size 10_3/4& kind 23#/ft. from _0_ to _237_ ft. 378 450 Sandstone and shale Size 7 450 Sandstone and shale Size 7 & kind 26.#/ft. from _0.237_ ft. 530 S33 Coal (Apache Seam) Size 7 & kind 23.#/ft. from _389_ ft. 533 Sandstone & shale Size 7 & kind 26.#/ft. from _313_ ft. 533 G40 Sandstone & shale Size 7 & kind 26.#/ft. from _513_ ft. 533 G40 Sandstone & shale	WITHIN 69 OF THE W	DAYS	BE SUBMITTED 1313 SHOP SCHEDULETION DE SCRIBED HERE- NT IN BLACK WELL COMPLETION	nerman St inver, Col NAND PU	DF WATER RESOURCES reet - Room 818 orado 80203 IMP INSTALLATION REPORT 033749-F	AUG 0 5 1938 Ware Pholeses State Erginger Cola
DATE COMPLETED Nay 24 .19 88 HOLE DIAMETER 121 in from _0 to _20 fit. To Type and Color of Material 0 26 Cravel and shale 9 7/8 in. from _0 to _602 fit. 26 54 3andstone 54 198 Siltstone and shale 26 54 3andstone 621 53 26 54 3andstone 70 70 640 fit. 27 53 513 shale and coal 320 Size 10.3/48 kind 401 #/ft. from _0 to _212. fit. 277 53 Sandstone 320 Size 10.3/48 kind 401 #/ft. from _0 to _237. ft. 374 Sandstone and shale 320 Size 7 & kind26 #/ft. from _0.237. ft. 389. ft. 374 Sandstone and shale 320 Size 7 & kind26 #/ft. from _0.272. ft. Size 7 & kind26 #/ft. from _0.272. ft. 374 Sandstone and shale Size 7 & kind26 #/ft. from _0.272. ft. Size 7 & kind26 #/ft. from _0.272. ft. 533 Sandstone and shale Size 7 & kind26 #/ft. from _0.272. ft. Size 7 & kind26 #/ft. from _0.272. ft. 533 Sandstone and shale Size 7 & kind26 #/ft. from _0.272. ft. Size 7 & kind26 #/ft. from _0.272	LL OV	NER_	Wyoming Fuel Company		SE % of the SW	¼ of Sec28
WELL LOG 121 in. from _0_ to _20_ ft. rom Type and Color of Material Loc. 0 26 Gravel and shale 26 54 Sandstone 319 206 Sandstone-Grey 206 260 Silty shale and coal 277 Sandstone 320 287 Sandstone 320 297 Sandstone 320 374 Sandstone 320 374 Sandstone 320 374 Sandstone 320 378 Coal (Red Seam) 320 493 Solo Sandstone and shale Size 7"	ADDRES	s	12055 West Second Place	···	т. <u>33</u> <u>S</u> , <u>R. 67</u>	<u>W 6th</u> P.M. ²
InterestFromToType and Color of MaterialUse: $97/8$ in. from 20 to 602 ft.026Gravel and shale 10 61 in. from 602 ft.2654Sandstone 10 612 in. from 602 ft.198511tstone and shale 320 Size 10	DATE CO	MPLEI	ED May 24	, 19 88		
FromToType and Color of MaterialLoc. $2773 \text{ in. from } 20 \text{ to } 002 \text{ ft.}$ 026Gravel and shale64in. from 60° to 640 ft.2654Sandstone and shale63Gandstone-Grey206Sandstone-GreySandstoneSilty shale and coal320207353Silty shale and coal320Size 10, 3/48 kind $401 \pm fft$ from $_0$ to $_20$ ft.207353Silty shale and coal320Size 10, 3/48 kind $401 \pm fft$ from $_0$ to $_217$ ft.208438Coal (Red Seam)Size 7" & kind $26 \pm fft$ from $.237$ to $_389$ ft.209Sandstone and shaleSize 7" & kind $26 \pm fft$ from $.237$ to $_278$ ft.209Sandstone and shaleSize 7" & kind $26 \pm fft$ from $.237$ to $_278$ ft.209Sandstone and shaleSize 7" & kind $26 \pm fft$ from $.237$ to $_278$ ft.209Sandstone a shaleSize 7" & kind $26 \pm fft$ from $.237$ to $_278$ ft.201Sandstone & shaleSize 7" & kind $26 \pm fft$ from $.337$ to $_278$ ft.203Sandstone & shaleSize 7" & kind $29 \pm fft$ from $.337$ to $_550$ ft.204GROUTING RECORDMaterial $10 \cdot 3/4$ " cemented outside to surface201Interval Size 7.0 co0'Placement Method202to 550'Interval203SoloSize 7.0 co0'204TEST DATA205Date Tested May 2419 88			WELL LOG		121 in. from to	20 Í1.
26 54 Sandstone 54 198 Siltstone and shale 198 206 Sandstone-Crey 206 280 Silty Shale and coal 297 Sandstone 297 Sandstone and shale 297 Sandstone and shale 308 Coal (Red Seam) 374 Sandstone and shale 450 Association and shale 450 Association and shale 450 Sandstone and shale 450 Sandstone and shale 450 Sandstone and shale 530 Sandstone and shale 530 Sandstone and shale 530 Sandstone & shale 533 Coal (Allen Seam) 533 Goal (Allen Seam) 640 Sandstone & shale 533 <t< td=""><td>From</td><td>То</td><td>Type and Color of Material</td><td></td><td><u>9 7/8 in. from 20 to </u></td><td><u>602</u> ft.</td></t<>	From	То	Type and Color of Material		<u>9 7/8 in. from 20 to </u>	<u>602</u> ft.
54 198 Siltstone and shale 198 206 Sandstone-Crey 206 Sandstone Silty shale and coal 297 353 Silty shale and coal 297 353 Silty shale and coal 374 Sandstone 374 Sandstone 374 Sandstone 374 Sandstone 374 Sandstone 374 Sandstone 374 Sandstone and shale 450 Sandstone and shale 450 Coal (Maxwell Seam) 530 Sandstone and shale 493 Coal (Apache Seam) 530 Sandstone & shale 533 G40 Sandstone & shale Size 7" & k kind 26 #/ft from 389 to _484 ft Size 7" & k kind 26 #/ft from 389 to _484 ft Size 7" & k kind 26 #/ft from 389 to _484 ft Size 7" & k kind 26 #/ft from 389 to _484 ft Size 7" & k kind 26 #/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'	0			+	in from to	<u>640 ft.</u>
54 198 [Siltstone and shale 198 [206] Sandstone-Grey 206 Sandstone-Grey 207 Sandstone 374 Sandstone 375 Solution 489 Coal (Maxwell Seam) 489 Shale 489 Sandstone and shale 530 Sandstone and shale 531 Goal (Allen Seam) 533 G40 Sandstone & shale Size <u>7"</u> & kind 26 #/ft from <u>189</u> to <u>484</u> ft. Size <u>7"</u> & kind 26 #/ft from <u>189</u> to <u>484</u> ft. Size <u>7"</u> & kind 26 #/ft from <u>131</u> to <u>550</u> ft. GROUTING RECORD Material 10 <u>3/4" cemented outside to surface</u> Intervals External Casing Packer on 7" from 192* to 200' <					DRILLING METHOD Rotary	-Air
198 206 Sandstone-Grey 297 Sandstone 33 297 Sandstone 33 297 Sandstone 33 373 Silty shale and coal 320 374 Sandstone 37 374 Sandstone 37 374 Sandstone 37 374 Sandstone 37 374 Sandstone 10 378 Coal (Red Seam) 10 459 Sandstone and shale 10 300 Sandstone and shale 10 301 Sandstone & shale 12 533 640 Sandstone & shale 533 640 Sandstone & shale 533 640 Sandstone & shale 533 GROUTING RECORD Material 10 Material 10 3/4" coaoo'	1 1				-	
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297 353 Silty shale and coal 320 Size 7"& kind 23#/ftfrom _0 to _237ft. 374 Sandstone Sandstone and shale Size 7"& kind 26_#/ftfrom 278 to _389ft. 450 458 Coal (Maxwell Seam) Size 7"& kind 26_#/ftfrom 484 to 513ft 459 459 Coal (Apache Seam) Size 7"& kind 23_#/ftfrom 237 to _278ft. 530 533 Coal (Allen Seam) Size 7"& kind 26_#/ftfrom 389 to _484ft. 533 Coal (Allen Seam) Size 7"& kind 26_#/ftfrom 513 to _550ft. 533 Gaudstone & shale Size 7"& kind 26_#/ftfrom 513 to _550ft. 533 GAU (Allen Seam) Size 7"& kind 26_#/ftfrom 513 to _550ft. 533 GAU (Allen Seam) Size 7"& kind 26_#/ftfrom 513 to _550ft. 533 GAU (Allen Seam) Size 7"& kind 26_#/ftfrom 513			-	[Size10_3/48 kind 404 #/ft	t_ from0 to20 ft.
353 374 Sandstone 374 378 Coal (Red Seam) 378 450 Sandstone and shale 450 458 Coal (Maxwell Seam) 458 469 493 450 Sandstone and shale 459 493 530 Sandstone and shale 533 Sandstone and shale 533 Sandstone & shale 533 G40 Sandstone & shale Size _7"& kind 26 #/ftfrom _237 to278 ft. Size _7" & kind 26 #/ftfrom _389 to484ft. Size _7" & kind 26 #/ftfrom _389 to484ft. Size _7" & kind 26 #/ft from _389 to484ft. Size _7" & kind 26 #/ft from _389 to484ft. Size _7" & kind 26 #/ft from _389 to484ft. Size _7" & kind 26 #/ft from _513 to ft. Size _7" & kind 26 #/ft from _389 to data 640 Sandstone & shale Size _7" & kind 26 #/ft from 513 ft. GROUTING RECORD Material 10	+ r			320	Size 7" & kind 22#/ft	from 0 to 227 ft
374 378 Coal (Red Seam) 378 450 Sandstone and shale 450 458 Coal (Maxwell Seam) 459 489 Shale 489 493 Coal (Apache Seam) 530 Sandstone and shale 530 Sandstone and shale 530 Sandstone and shale 530 Sandstone and shale 533 Coal (Allen Seam) 640 Sandstone & shale 533 Geal (Allen Seam) 640 Sandstone & shale 533 Geal (Allen Seam) Size <u>7"</u> & kind 26 <u>#/ft</u> from <u>389</u> to <u>484</u> ft. Size <u>7"</u> & kind 29 <u>#/ft</u> from <u>513</u> to <u>550</u> ft. GROUTING RECORD Material 10 <u>3/4" cemented outside to surface</u> Interval <u>220' to 550'</u> Interval <u>220' to 5</u>			_		Size & Killy 24#/.16	
378 450 Sandstone and shale 450 Coal (Maxwell Seam) 458 coal (Maxwell Seam) 459 shale 489 shale 489 shale 530 Sandstone and shale 530 Sandstone and shale 530 Sandstone and shale 533 Coal (Allen Seam) 533 Coal (Allen Seam) 533 Coal (Allen Seam) 533 Goal (Allen Seam) 533 Coal (Allen Seam) 533 Goal (Allen S	1 6			1	Size 7" & kind 26_#/ft	from <u></u>
430 435 001 (haxef1 Seall) 456 489 Shale Shale 433 530 Sandstone and shale Size <u>7"</u> & kind <u>23 #/ft</u> from .237to <u>78ft</u> . 533 Coal (Allen Seam) Size <u>7"</u> & kind <u>26 #/ft</u> from <u>389to484ft</u> . 533 Coal (Allen Seam) Size <u>7"</u> & kind <u>29 #/ft</u> from <u>513to50ft</u> . 640 Sandstone & shale Size <u>7"</u> & kind <u>29 #/ft</u> from <u>513to50ft</u> . 633 G400 Sandstone & shale Size <u>7"</u> & kind <u>29 #/ftfrom 513to50ft</u> . 640 Sandstone & shale Size <u>7"</u> & kind <u>29 #/ftfrom 513to50ft</u> . 640 Sandstone & shale Size <u>7"</u> & kind <u>29 #/ftfrom 513to50ft</u> . 640 Sandstone & shale Size <u>7"</u> & kind <u>29 #/ftfrom 513to50ft</u> . 640 Sandstone & shale Size <u>7"</u> & kind <u>29 #/ftfrom 513</u>	1					
458 489 Shale 493 Coal (Apache Seam) 530 Sandstone and shale 530 Sandstone and shale 531 Coal (Allen Seam) 640 Sandstone & shale 533 Sandstone & shale 533 Sandstone & shale 533 GROUTING RECORD Material 10.3/4" cemented outside to surface Intervals External Casing Packer on 7" from 192' to 200' Placement Method Spot	450	458	Coal (Maxwell Seam)		Size 7" & kind26 #/ft	from 484 to 513 the
493 530 Sandstone and shale 530 533 Coal (Allen Seam) 633 640 Sandstone & shale 533 Sandstone & shale Size 7"& kind 26 #/ft from 389 to484ft. Size 7"& kind 29 #/ft from 513 to550ft. GROUTING RECORD Material 10_3/4" cemented outside to surface Intervals External Casing Packer on 7" from 192' to 200' Placement MethodSpot. GRAVEL PACK: Size 3/8" Interval220' to 550' TEST DATA Date Tested19 88 200	458	489	Shale			-
530 533 Coal (Allen Seam) 533 640 Sandstone & shale Size 7" & kind 29 #/ft from 389 to _484ft. Size 7" & kind 29 #/ft from 513 to _550ft. GROUTING RECORD Material 10_3/4"_cemented_outside_to_surface Intervals External Casing Packer on 7" from 192' to 200' Placement MethodSpot GRAVEL PACK: Size TEST DATA Date Tested			-		Size <u>7"</u> & kind <u>23 #/ft</u>	_ from <u>.237</u> to <u>_278</u> ft.
533 640 Sandstone & shale Size <u>7"</u> & kind <u>29 #/ft</u> from <u>513</u> to <u>550</u> ft. GROUTING RECORD Material <u>10 3/4" cemented outside to surface</u> Intervals <u>External Casing Packer on 7" from</u> 192' to 200' Placement Method GRAVEL PACK: Size <u>3/8"</u> Interval <u>220' to 550'</u> TEST DATA Date Tested <u>May 24</u> , <u>19 88</u>	1					faran 200 ta 404 ft
Size <u>7"</u> & kind <u>29 #/ft</u> from <u>513</u> to <u>550</u> ft. GROUTING RECORD Material <u>10 3/4" cemented outside to surface</u> Intervals <u>External Casing Packer on 7" from</u> <u>192' to 200'</u> Placement Method <u>Spot</u> GRAVEL PACK: Size <u>3/8"</u> Interval <u>220' to 550'</u> TEST DATA Date Tested <u>May 24</u> , <u>19 88</u>	<u> </u>				Size & kind 26 #/ff	- trom <u>-189</u> to <u>-484</u> tt.
Material 10_3/4" cemented outside to surface Intervals External Casing Packer on 7" from 192' to 200' Placement Method GRAVEL PACK: Size 3/8" Interval 220' to 550' TEST DATA Date Tested May 24 19 200	533	640	Sandstone & snale		Size <u>7"</u> & kind <u>29 #/ft</u>	_ from <u>513</u> to <u>550</u> ft.
Intervals External Casing Packer on 7" from 192' to 200' Placement MethodSpot GRAVEL PACK: Size Interval20' to 550' TEST DATA Date Tested, 19 88					GROUTING RECORD	
192' to 200' Placement MethodSpot GRAVEL PACK: Size3/8" Interval220' to 550' TEST DATA Date TestedMay 24					Material <u>10.3/4" cemented</u>	loutside_to_surface
Placement Method Spot GRAVEL PACK: Size 3/8" Interval 220' to 550' TEST DATA Date Tested May 24						Packer on 7" from
TEST DATA Date Tested May 24						Spot.
TEST DATA Date Tested May 24					GRAVEL PACK: Size	3/8"
Date Tested May 24 , 19 88					Interval	····
Date Tested May 24 , 19 88					TEST DATA	
700						
					Static Water Level Prior to T	300
Type of Test Pump					-	
Length of Test24 hours						
Sustained Yield (Metered) _24 gpm						
TOTAL DEPTH 640'			TOTAL DEPTH640'			
Use additional pages necessary to complete tog. Final Pumping Water Level 520*		Use a			Final Pumping Water Level	520'

Pump Make	WATER TABLE STATIC WATER FUNDOWN STATIC WATER STATIC WIDOWN STATIC
WELL TEST DATA WITH PERMANENT PUMP Date Tested <u>5-24-88</u> Static Water Level Prior to Test <u>300'</u> Length of Test <u>24</u> Hours	HI O I INTAKE CONE OF DEDRESSION
stained yield (Metered) 24: GPM Fomping Water Level500 Remarks	RECEIVED NEC

CONTRACTORS STATEMENT

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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 for State of Colorado, Countrol	License No
State of Colorado, Countrol	SS
Subscribed and sworn to before me this day of	, 19
My Commission expires:, 19, 19	
Notary Public	
COLORADO DIVISION OF WATER RESOURCES	
--	
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203	

	ICATION FORM				
Application must ECEIVED () A PERMIT TO USE GROUND WATER					
print in <u>BLACK</u> SEP 2 1 1988 _{FOR} : () A PERMIT TO U	NSTALL A PUMP				
INK. No overstrikes or erasures unless where encoded () REPLACEMENT	FOR NO				
initialed. (X) OTHER Monit	toring Well				
WATER COURT	CASE NO				
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN				
NAME Kenneth L. Walter c/o EnecoTech Inc.	Receipt No. 92582D /				
STREET 1801 Broadway, Suite 700	Basin Dist				
CITY Deriver CO 80202 (State) (Zip)	CONDITIONS OF APPROVAL				
TELEPHONE NO	This well shall be used in such a way as to cause no material injury to existing water rights. The				
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant				
(2) LUCATION OF PROPOSED WELL	that no injury will occur to another vested water				
County Las Animas	right or preclude another owner of a vested water right from seeking relief in a civil court action.				
% of the%, Section%	1) APPROVED PURSUANT TO C.R.S. 37-90-137(2) TO				
Twp. <u>33</u> <u>S</u> , Rng. <u>67</u> <u>W</u> , <u>6</u> P.M.	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				
(3) WATER USE AND WELL DATA	2) THIS WELL MUST BE ROUTPED WITH A LOCKING				
	CAP OR SEAL TO PREVENT WELL CONTAMINATION OR POSSIBLE HAZARDS AS AN OPEN WELL THE HELT				
roposed maximum pumping rate (gpm) <u>N/A</u>	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.				
Average annual amount of ground water to be appropriated (acre-feet):N/A	3) RECORDS OF WATER LEVEL MEASUREMENTS AND WATER QUALITY ANALYSES SHALL BE MAINTAINED BY THE WELL OWNER AND SUBMITTED TO THE DIVISION OF				
Number of acres to be irrigated:N/A	THE WELL OWNER AND SUBMITTED TO THE DIVISION OF WATER RESOURCES UPON REQUEST. 4) UPON CONCLUSION OF THE MONITORING PROGRAM.				
Proposed total depth (feet):15	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.				
Aquifer ground water is to be obtained from:	5) THE OWNER SHALL MARK THE WELL IN A CONSPICU- OUS PLACE WITH APPROPRIATE WELL PREMIT NUMBER				
N/A	AND NAME OF THE AQUIFER. HE SHALL TAKE NECESSARY MEANS AND PRECAUTIONS TO PRESERVE				
Owner's well designation PAW-7	THESE MARKINGS. XVH				
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)	APPLICATION APPROVED				
DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER 034156 - M				
(4) DRILLER	CED 2 3 1089				
Name Custom Auger	EXPIRATION DATE SEP 23 1989				
treet7525 Birkshire Court	Juin a. Danielson				
City <u>Castle Rock CO 80104</u> (State) (Zip)	(STATE ENGINEER)				
Telephone No. <u>303-534-4893</u> Lic. No. <u>N/A</u>	BY /2011 Vanitur 1400/				
	I.D COUNTYG				

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	d must be indicated on the diagr	am below.		LL MUST BE I	OCATED BELOV	¥٠
Use the CENTER SECTION	(1 section, 640 acres) for the we	Il location.	2000	ft. from <u>No</u> i	thsec. line	e
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		 	N/Air Perforated cas	n. from <u>NA</u>	.ft. toN/Aft	-
		 	4 ir	n. from <u>5</u>	ft. to 15 ft.	
↓ ↓ ↓	4 4 4 4			a, from <u>N/A</u>		-
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		ן' → →	(9) FOR RE and direct it:	ion from old well	VELLS give distance ind plans for plugging	e g
, The scale of the Each small sq	diagram is 2 inches = 1 mile uare represents 40 acres		<u>N/A</u>			-
WATER E	QUIVALENTS, TABLE (Rounded Fig	ures)		·		- 1
A family of 5 will require apr 1 abre-foot 43,560 cubic	land 1 foot deep 7.449 gallons per minute (gpm) roximately 1 acre foot of water per yi feet	[С Р Г Г	_
		ł			1	
(10) LAND ON WHICH GR	OUND WATER WILL BE	<u>03ED:</u>				
Dwner(s): <u>IV/A</u>			No	o. of acres:	N/A	-
Legal description: N/A			<u></u>			_
system to be used. N/A	ION of the use of ground water	: Househo	ld use and dome	estic wells must in	icate type of disposa	
						_
<u> </u>						_
12) OTHER WATER RIGH	TS used on this land includior	wells Giv	e Registration	and Water Court		=
Type or right	Used for (purpose)			ion of land on wh		
N/A	N/A		Cescipt	N/A	I	
·	-			<u></u>		-
(13) THE APPLICANT (S)	TATE SI THAT THE INF	ORMATI	ON SET FOR	RTH HEREON	IS	=
TRUE TO THE BEST		<u>}</u>	ب ب			
SIGNATURE OF APPLICANTIS					<u> </u>	-
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September 16, 1988

SFP 2 1 1988

111-003

Colorado State Engineers Office Division of Water Resources ATTN: Mr. Kris Murthy 1313 Sherman Street Room 823 Denver, Colorado 80203

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 piezameters.

If you have any questions regarding these applications, please do not hesitate to call,

Respectfully,

Kenneth L. Walter Project Hydrogeologist

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111-003

SEP 2 1 1988

WATER MARINESS SEALS - ENGLISEER COLL

September 16, 1988

Board of Examiners of Water Well Construction and Pump installation Contractors Division of Water Resources ATIN: Mr. Bruce E. Debrine 1313 Sherman Street Room 818 Denver, Colorado 80203

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

Trinity Place, Suite 700 · 1801 Broadway · Denver, Colorado 80202 · (303) 293-2703

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. D'Buie

Bruce E. DeBrine, Acting Secretary Board of Examiners of Water Well Construction and Pump Installation Contractors

BED/11h 7689I

- --والأمولا فيكور أسوابيا البراسي U.S. DIVISION OF WATER RESOURCES 39 JAN 4 - 1965 Index No.. OFFICE OF THE STATE ENGINEER GRUGIND WATER SECT IDWD 2-19 **GROUND WATER SECTION** COLORADO Use..... STATE ENGINEER Registered /- 4-LOG AND HISTORY OF WELL PERMIT NO. 22 WELL LOCATION ¥ _Lic. No._ Drille Ow County Street 1/4 of Sect Tenant Rgeb71 PM. Use of Water No, On or By North cription of Date Started 19 b d **Date Completed** Yield GPM or CFS West East WELL DESCRIPTION: $\overline{\mathcal{C}}$ Depth to Water. .ft. Total Depth. _ft. (measured from ground surface) 510 from ft. to .in. Hole ft. to. .ft.. from _in. Diameter from .ft. to ft. .in. South TEST DATA: ABOVE DIAGRAM REPRESENTS ONE FULL SEC-How Tested ____Pump_or___ _Bailed TION. LOCATE WELL ACCURATELY IN SMALL 2-36___, 19<u>64</u> Length__ Date Tested _____hrs. SQUARE REPRESENTING 40 ACRES. 4-___GPM Drawn Down__ Rate. _ft. or If the above is not applicable fill in: PUMP DATA: ____Outlet Size. Pump Type_ _in. No. Street _____ HP. Driven by-City or Town CASING RECORD: **Plain Casing** or from Taxe ft. 10 14 ft. Kind / 1 Size , Block. Lot___ Size_ Kind_ _from____ .ft. to_ __ft. Subdivision (include filing or number) _ft. to_____ft. Size_ ... Kind. _from_ TO BE MADE OUT IN QUADRUPLICATE: **Perforated Casing** Original Blue and Duplicate Green Copy Jacan, Kinder ust from 14 ft. to Size_ ...ft must be filed with the State Engineer within 30 days after well is completed. White Size_ _____, Kind____ _from____ _ft. to_ __ft. copy is for the Owner and Yellow copy for the Driller. Size_____, Kind_____from____ __ft. to__ __ft.

FOR WELL LOG USE REVERSE SIDE

WELL LOG

Ground El	evation	(if known) H	low Drilled Calle The	la	
FROM FEET	to Feet	TYPE OF MATERIAL	REMARKS (such as Cementing, Packing, Shut off, etc.)	Indicate Water Bearing Formation	Indicate Perforated Casing Location
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18	29	Sandrock hard			
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38	58	Sandrock with thin layers of coal a	shale		<u> </u>
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(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 M. Sugler By M. Sugler

Dated 12-30 1964

horm E (Kev) 記名の日ろろう 5-62 STATE OF COLORADO **DIVISION OF WATER RESOURCES** 2 1965 GROUND WATER SECT OFFICE OF THE STATE ENGINEER IDWD 2-19 **GROUND WATER SECTION** COLORADO STATE ENGINEER Registered 4-12-6 LOG AND HISTORY OF WELL PERMIT NO. 230 97 WELL LOCATION 4 Lic. No. Driller -6 Owne County 0 Street_ of Se Tenant_ ΡM Use of Water 1 ù On or By (descriptio of site 19.65 Date Started Date Completed 1965 Yield 50 GPM or CFS West East WELL DESCRIPTION: X Depth to Water ft. Total Depth. f+ (measured from ground surface) SW VA <u>60 ft.</u> ft. to. _in. Hole ft. to ft... .in. fron Diameter from ft. to _in. South EST DATA: ABOVE DIAGRAM REPRESENTS ONE FULL SEC-Pump or Bailed How Tested TION. LOCATE WELL ACCURATELY IN SMALL Date Tested 1962 Length hrs. SQUARE REPRESENTING 40 ACRES. Rate_ _GPM Drawn Down or If the above is not applicable fill in: PUMP DATA: milloutlet Size Pump Type Mun in. No. Street · · · · · Driven by Music HP City or Town CASING RECORD: **Plain Casing** or lat .ft. Size Kind 2 om. Block Lot Kind from Size. .ft. Subdivision (include filing or number) Kind_ .ft. to_ _ft. Size. _from_ TO BE MADE OUT IN QUADRUPLICATE: **Perforated Casing** Original Blue and Duplicate Green Copy Kfrom 20 Kind 2/00 ft. to ft Size must be filed with the State Engineer within 30 days after well is completed. White _ft. Kind_ from. .ft. to_ Size_ copy is for the Owner and Yellow copy for the Driller. _from_ Size____ ., Kind_ _ft.to_ ____ft. .

FOR WELL LOG USE REVERSE SIDE

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This know	well wa: vledge a	s drilled under m nd belief.	n 11	and the abov	Signed	m. A M.S.	yle	<u>~</u>	``	

STATE OF COLORADO A PERMIT TO USE GROUND WATER ale **APPLICATION FOR:** A PERMIT TO CONSTRUCT A WELL .pplicant C, H. & D, Con LOCATION OF WELL County tos animas P.O. Address 316 тwp.345 of SW ± Quantity applied for NWł of Sect. 4 gpm or AF Storage Rge. P. M. OR A Used for Purposes E on/at NW Sr, SW. Street Address or Lot & Block No (legal description of land site) furnish Log and History days after completion of Town or Subdivisional MAR 2 2 Total acreage irrigated and other rts. ESTIMATED DATA OF WELL Ν GROUND W-Hole size: 3 in. to/06 ft. COLC in.to ft. STATE E Casing Plain in. from Z to 80 ft. Locate well in in. from to ft. Open or Perf. 7 in. from 80 to 100 ft. 40 acre Ŵ Е in. from ft. (small) to daye PUMP Outlet н square X I. DATA: Type Size as near 3⁰5 as possib) Driller within : -29 1965 Use initiation date Large square (Use Supplemental pages for additional data is one section \$25.00 fee required for uses other THIS APPLICATION APPROVED than Domestic or Livestock. 23097 PERMIT NO. Applicant (ISSUED: Agent or-MAR 22 1965 DATE 19 Driller Address ķ NOTE - SATISFACTORY COMPLETION REQUIRED FOR APPROVAL OF APPLICATION <u>.</u> WERE STREAM STREAM SOUTH STREAM

VRJ-5: Rev. 76 COLORADO DIVISION	OF WATER RESOURCES
Application must be complete where applicable. Type or print in <u>BLACK</u> <u>INK.</u> No overstrikes or erasures unless initialed. Application must RECEIVED MAR 0.3 1989 R: () A PERMIT TO () A PERMIT A PERMIT TO () A PERMIT TO () A PERMIT A PERMIT TO () A PERMIT	USE GROUND WATER
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE THIS COLUMN
NAME West Ranch	Receipt No. 85271 CL-1 845271
STREET Route 1, Box 93	Basin Dist
CITY Trinidad, Colorado 81082	CONDITIONS OF APPROVAL
TELEPHONE NO(303) 846-7981	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
(2) LOCATION OF PROPOSED WELL	that no injury will occur to another vested water 357
CountyLas Animas	right or preclude another owner of a vested water strengther right from seeking relief in a civil court action.
NW ¼ of the NW ¼, Section 11	ISSUANCE OF THIS PERMIT DOES NOT
Twp. 33 S, Rng. 68 W, 6th P.M. (E.W)	CONFER & DECREED WATER DIGHT
(3) WATER USE AND WELL DATA	1) APPROVED PURSUANT TO CRS 37-92-602(3)(b)(11) AS THE ONLY WELL ON A TRACT OF LAND OF 40 ACRES
Proposed maximum pumping rate (gpm) 10 Average annual amount of ground water 3/28/88	DESCRIBED AS THE NW 1/4 OF THE NW 1/4 OF SECTION 11, T33S, R68W OF THE 6TH P.M., LAS ANIMAS COUNTY.
to be appropriated (acre-feet):	2) APPROVED FOR THE WATERING OF LIVESTOCE ON A FARM OR RANCH. GRG 5/9/88
Proposed total depth (feet):	KXI. S
Aquifer ground water is to be obtained from:	2
Owner's well designation <u>West Ranch #1</u>	
GROUND WATER TO BE USED FOR:	EXPIRED
() HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () INDUSTRIAL (5) (_X) LIVESTOCK (2) () IRRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8)	SEE
() OTHER (9)	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER 151105
(4) DRILLER	DATE ISSUED 0 5 1988
Name	EXPIRATION DATE THAT US 1330
Street	Juin U. Nayulson
City(State) (Žip)	BY (STATE ENGINEER)
Telephone No Lic. No	1.D. 2 - 19 COUNTY 36"
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(m)	-				
(5) THE LOCATIO	vill be used must be i	indicated on the c	diagram below.	(6) THE WELL MUST BE by distances from section	OCATED BELOW
Use the CENTER	SECTION (1 section,	640 acres) for the	e well location.	<u>1,000</u> ft. from <u>not</u>	Eh sec. line
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NORTH	x		1	LOCATED Owner: W	st_Ranch
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NO NO			}	the only well on this tract? <u>N</u>	i, one of three we
			+ +	(8) PROPOSED CASING	PROGRAM
		AST SECTION LINE	. !	Plain Casing	
	- +	· + - +	+ +	in. from0	ft. to <u>18</u> ft.
1 1	1 	1	1	Perforated casing	ft. toft.
	SOUTH SECTION			None in. from	
	<u> </u>	/ : 1) - L		
	त्र प्रारंति स्टब्स् (स्टिव्ह) व अग्रह्म हो स्टब्स् (स्टिव्ह)		 	in. from	·
		I		(9) FOR REPLACEMENT and direction from old we it:	
The sc	ale of the diagram is 2	inches = 1 mile			
· tac	h small square represe	ents 40 acres.			
An acre-foot cove	ers 1 acre of land 1 foot c	leep	· · · · ·		
	econd (cfs) 449 gallo I require approximately.1 3,560 cubic feet 325.5	acre-foot-of water p	ber year.		
1,000 gpm pump	ed continuously for one o	lay produces 4.42 ac	feit.	l	
(10) LAND ON WH	ICH GROUND W	ATER WILL E	BE USED:		
Owner(s):				No. of acres:	l
Legal description:					
(11) <u>DETAILED DE</u> system to be used.				old use and domestic wells must i	dicate type of disposal
NARD	C 7 4	<u>es and carri</u>	e		
	<u></u>	<u> </u>			
(12) OTHER WATE	R RIGHTS used o	n this land, inclu	uding wells. Gi	ve Registration and Water Cour	Case Numbers.
Type or right		Used for (purpa		Description of land on w	
None				!	
	<u></u>			 	
(13) THE APPLICA TRUE TO THE	NT (S) STATE (S) E BEST OF HIS I	NOWLEDGE.	· Je	10N SET FORTH HEREOI	IS
SIGNATURE OF APPLIC	ANTISI	i rej	<u>V</u> OW		
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- U	FORM NO. PUMP INSTALLATION AND TEST REPORT For Office Use only NS-32 STATE OF COLORADO, OFFICE OF THE STATE ENGINEER NO.	₩.						
	1. WELL PERMIT NUMBER							
	2 OWNER NAME(S)Julia Silva Mailing AddressN800 Co. Rd. 21.4 City, St. ZipWeston, Colorado 81091 Phone (719) 868-3384							
3	3. WELL LOCATION AS DRILLED: <u>NW</u> 1/4 <u>NE</u> 1/4, Sec. <u>12</u> Twp. <u>33</u> <u>S</u> , Range <u>68</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) SUBDIVISION: <u>LOT</u> BLOCK FILING(UNIT) STREE I ADDRESS AT WELL LOCATION:	₩ 						
4	4. PUMP DATA: Type Submersible Installation Completed 4/19/92 Pump Manufacturer Air Motor Pump Model No. Unknown Design GPM Unknown at RPM 3/450 , HP 3/4 , Volts 230 , Full Load Amps 8.0 Pump Intake Depth 70 Feet, Drop/Column Pipe Size 1" Inches, Kind PVC Sch. 80 ADDITIONAL INFORMATION FOR PUMPS GREATER THAT 50 GPM: TURBINE DRIVER TYPE: Electric Engine Other							
	Design Head feet, Number of Stages, Shaft size inches.							
5	5. OTHER EQUIPMENT: Airline Installed Yes X No, Orifice Depth ft Monitor Tube Installed Yes X No, Depth ft Flow Meter Mfg Meter Serial No Meter Readout Gallons, Thousand Gallons, Acre feet, Beginning Reading							
	TEST DATA: Check box if Test data is submitted on Supplemental Form. Date 4/19/92 Total Well Depth 80' Time 1:30 to 4:30							
	Static Level 18* Rate (GPM) 7 ¹ / ₃ Date Measured 4/19/92 Pumping Lvi. 49*							
7	7. DISINFECTION: Type HTHAmt. Used4 tablespoons							
8	B. Water Quality analysis available. Yes 🗶 No							
9	Remarks Installed used pump furnished by owner. Model number was not ledgeable.							
10	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>Suyder Brilling Contractor</u> Phone (719) 846-2145 Lic. No. 4 Mailing Address <u>P.O. Box 53, Trinidad, Co. 81082</u>	·2·						
	lame/Title (Please type or print) Signature Date							
2	Marion M. Snyder - Owner Marion M. Snyfer 6/15/92							

_PA-116.24	ELL CONSTRUCTION AND TEST I F COLORADO, OFFICE OF THE STATE	- · · · ·	For Off	Ce Use only		
1. WELL PERMI	T NUMBER 11.61244m at			RECEIVED	2	
OWNER NAME(S)	Julia Silva 13800 Co. Rd 21.4			0CT 1 1 '91	!	
City, St. Zip We Phone (719)	eston, Co. 81091			COLO		
3. WELL LOCATION A	AS DRILLED: <u>NW</u> 1/4 <u>NE</u> 1/4, Sec	. <u>12</u> Twp. <u>3</u>	3 S	, Range <u>68</u> W		
1 1	n North Sec. line. and 1990	fL from Eas	st Sec. line	. OR		
SUBDIVISION:	S AT WELL LOCATION:	LOT_		FILING(UNIT)		
4. GROUND SURFAC	CE ELEVATIONft. DR	ILLING METHOD	Air R	otary	<u>.</u>	
DATE COMPLETE	D <u>10/1/91</u> . TOTAL D	EPTH <u>80</u>	t. DEPTH CO	MPLETED 80	_ft.	
5. GEOLOGIC LOG:	of Material (Type, Size, Color, Water Location)	6. HOLE DIAM	`` 0	ft) To (ft) 20		
8'-18' grev	of Metariat (Type, Size, Color, Water Location) vial v sandy shale	6 1	20	80		
<u>18'-21' gre</u>	y sandstone y sandy shale	7. PLAIN CASI				
<u>36'-41' gre</u> 41'-55' gre	y sandstone			$\frac{2e}{0} \qquad \frac{From(ft)}{10} \qquad \frac{To(ft)}{60}$		
$\frac{-41-55-916}{55'-65'9}$	rey sandstone rey sandstone with	$\frac{4\frac{1}{2}}{4\frac{1}{2}}$ PVC	.25		\equiv	
s	shale stringers			·····	\equiv	
water:		$\frac{4\frac{1}{2}}{\frac{900}{2}}$		t Size: .035 50 50 80	<u>ō </u>	
<u>3 qpm at</u> <u>4 qpm at</u>						
		8. FILTER PAC	ж:	9. PACKER PLACEME	NT:	
		Material Size		Туре		
		Interval		Depth		
+==		10. GROUTIN Material Am	G RECORD: ount Density	Interval Placement		
REMARKS:			sack	0'-20' pouring	<u>g</u>	
					_	
11 DISINFECTION: T	ype Dry HTH	Amt. Used	1 cup	······································		
12 WELL TEST DATA		nitted on Supple	mental Form.			
Static Level 18	Static 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					
1.3 There read the statements	made herein and know the contents thereof, and that the			tion 24-4-104 (13)(a) C.R.S., the r	making	
NTRACTOR Sha	constitutes perjury in the second degree and is punishal rpe Drilling Co. O.Box 710 Trinidad, Co. 8	Phone (•	2584 Lic. No. ¹²³	3	
Name/Title (Please typ			<u></u>	Date	-	
Russell Sha		Il Sha	uper .	10/2/91		
			1			

INSTRUCTIONS FOR WELL CONSTRUCTION AND TEST REPORT

11

The report must be typed or printed in <u>BLACK INK</u>. 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 lays 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.
- 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 N(if USE THE OWNER SUPPLIED LOCATION unless a survey has been provided. For wells located in subdivisik is 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 galon, gallons of water per sack, total gallons of water and number of sacks used, etc. Specify the grout placement it method, i.e. tremie pipe or positive displacement. The percentage of additives mixed with the grout shoul be reported under remarks.
- 11. Record the type and the amount of disinfection used, how placed and the length of tim' 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 rule . 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 m ist be signed by the licensed contractor responsible for the construction of the well.

OFFICE OF THE STATE ENGINEER Form No. **GWS-25** COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bidg., 1313 Sherman St. Denver, Colorado 80203 (303) 566-3581

Ē	APPLICANT	Well PERMIT NUMBER
		Lot: Block: Filing: Subdiv: <u>APPROVED WELL LOCATION</u> COUNTY_LAS ANIMAS
	JULIA SILVA 13800 CO RD 21.4 WESTON, CO 81091 719-868-3384 PERMIT TO CONSTRUCT A WELL	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
ſ	ISSUANCE C	OF THIS PERMIT DOES NOT CONFER A WATER RIGHT
ł		CONDITIONS OF APPROVAL
		ay as to cause no material injury to existing water rights. The issuance of the ant that no injury will occur to another vested water right or preclude another seeking relief in a civil court action.
	2 CCR 402-2, unless approval of a	e in compliance with the Water Well Construction and Pump Installation Rules a variance has been granted by the State Board of Examiners of Water Well Contractors in accordance with Rule 17.
		502(3)(b)(ll)(A) as the only well on a tract of land of 40 acres described as the wp. 33 S., Rng. 68 W, of the 6th P.M., Las Animas County.
	 The use of ground water from this family dwelling and the watering of 	well is limited to fire protection, ordinary household purposes inside 1 single domestic animals.
	5) The maximum pumping rate shall r	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.

APP R OVED: MAM	- Juin	a. Danielso
Dessint No.	032862 State Engineer	

Malley EXPIRATION DATE_AUG 21 1993

m.m.8-21-91

818 Centennial Bidg., 1313 pplication must complete where () A PERMIT plicable. Type or (X) A PERMIT print in BLACK FOR: (X) A PERMIT INK. No overstrikes () REPLACEN or erasures () OTHER	ON OF WATER RESOURCES Sherman St., Denver, Colorado 80203 PPLICATION FORM TO USE GROUND WATER TO CONSTRUCT A WELL TO INSTALL A PUMP MENT FOR NO URT CASE NO.	RECEIVED AUG 01 '91 WATER RESOURCES MATER RESO	107 <u>6 a</u>
(1) <u>APPLICANT</u> · mailing address NAME <u>Julia Silva</u> STREET <u>13800 County Rd 21.4</u> CITY <u>Weston Co. 81091</u> (State) (Zip)	FOR OFFICE USE ONLY: DO NOT WR Receipt No. <u>228627</u> 1 Basin Dist <u>CONDITIONS OF APP1</u>	11-91CL-2862	
TELEPHONE NO. (719) 868-3384 (2) LOCATION OF PROPOSED WELL County Las Amimas	This well shall be used in such a no material injury to existing v issuance of the permit does not as that no injury will occur to ano right or preclude another owner right from seeking relief in a civil	way as to cause vater rights. The sure the applicant ther vested water of a vested water	
$\frac{NW_{\frac{1}{4}}}{W_{\frac{1}{5}}} = \frac{12}{100}$ $\frac{NW_{\frac{1}{4}}}{W_{\frac{1}{5}}} = \frac{12}{100}$ $\frac{NW_{\frac{1}{4}}}{W_{\frac{1}{5}}} = \frac{12}{100}$ $\frac{NW_{\frac{1}{5}}}{W_{\frac{1}{5}}} = \frac{15}{100}$ $\frac{NW_{\frac{1}{4}}}{W_{\frac{1}{5}}} = \frac{15}{100}$ $\frac{NW_{\frac{1}{4}}}{W_{\frac{1}{5}}} = \frac{15}{100}$	•		
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 () LIVESTOCK (2) () IRRIGATION () COMMERCIAL (4) () MUNICIPAL (() OTHER (9) 	(6) 8)		
(4) <u>DRILLER</u> Russell Sharpe Street <u>P.O.Box 710</u> City Trinidad Co. 81082	DATE ISSUED		
City_Trinidad Co. 81082 (State) (Zip) Telephone No(719)8462584 Lic. No 1223	(STATE ENGINEER 	36 19	

						· · · · · · · · · · · · · · · · · · ·	····· · · · · · · · · · · · · · · · ·
(5) <u>TH</u> wh	IE LOCATIO	ON OF THE will be used r	PROPOSED	WELL and I on the dia	d the area o Igram belov	 by distances from sec 	BE _OCATED_BELOW
Use	the CENTER	SECTION (1	section, 640 acr	es) for the v	well location		
+	· -+	- +			→	ft. from	<u>no</u> <u>th</u> sec. line
1	· ·	I	·	1	1	1970	
[4	6	E, 5280 FEET			ft. from	e ist (ast or west) sec. line
+	<u>+</u> +	÷	++ , ';	+	+ -	<u>_ 1</u>	
		-				LOTBLOCK _	FILING #
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+ -	·	NORTH	SECTION LINE		+	┿╏ <u>╍</u>	
,		I	X 1			(7) TRACT ON WHI	
, NOF	аты	I	A			LOCATED Owne	<u>Ju ia Silva</u>
+		— <u>+</u> –	+ -+	m	+ -	No. of acres 40	, Will this be
1		I.		ST			
<u> </u>	No.	1	i i	ST SEC		the only well on this tra	ct?_ <u>*_yes</u>
+	SECTION		 	<u>H</u>	- - -	(8) PROPOSED CAS	
	SE	1		TION			
	MEST	ł	1 ,			Plain Casing	
+	∎ + ≥⊢		+ +		+ ·	+ <u>6 5/8" in. from +</u>	<u>1ft. το 20ft</u> .
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I.	, 1	, I			ł	$\frac{4\frac{1}{2}}{\frac{1}{2}}$ in from <u>2</u>	$\frac{0}{1}$ ft. to <u>120</u> ft.
+ -		SOUTH	SECTION LINE	<u>+</u>	-+	1	
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1	+ +	<u>_</u>	<u>∔</u> ⊥		<u> </u>	1	
1	Τ	<u> </u>		- - -			ft. to ft.
ļ	ł					(9) FOR REPLACEM	EN [®] WELLS give distance
1	1	ı	1 3		1		d we and plans for plugging
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	The s	cale of the dia	gram is 2 inches =	= 1 mile	•		<u> </u>
			e represents 40 a				
		WATER EQU	IVALENTS TABLE	Rounded	Figures)		<u></u>
	An acre-foot co		· · · · ·				·······
	A family of 5 wi	Il require appro:	. 449 gailons per min ximately T acre-foot	of water per	year.		
			t 325,900 gallor y for one day produ		feet		
						<u> </u>	' <u> </u>
10) <u>L</u> /	AND ON WI	HICH GROU	JND WATER	WILL BE	USED:		
wner(s	J:Julia	a Silva				No. of acres:	40
		JW1 of +	he NF1 C-	otion	12	p 335 Rng 68W 6t	
-	· · ·						
		<u>ESCRIPTIO</u>	<u>N</u> of the use of	ground wat	ter: House	ehold use and domestic wells n	nust dicate type of disposa
ystem	to be used.						
	Househal	d	contic	ator		ach. fill	
	nousenol	u use -	SEPLIC SY	stem W	<u>iin ie</u>	ach: field	·
	· · · · · · · · · · · · · · · · · · ·					····	
2) 0	THER WAT	ER RIGHTS	S used on this la	and, includ	ing wells. C	Give Registration and Water	Coult Case Numbers.
- 1 32,-						-	
	Type or rig	nt	Used to	or (purpose	J	Description of land	on waich used
					<u> </u>	_	
21 TL			ATE(S) THAT			TION SET FORTH HEP	
-			HIS KNOWL			TON SEL FURTH REP	
<i>'</i> ''			IIIO KINOWL				
6.1	1)	Kale	•				
	JRE OF APPLI	CANTISI					

	ISION OF WATER RESOURCES 13 Sherman St., Denver, Colorado 80203
	APPLICATION FORM
Application must be complete where () A PERM applicable. Type or rint BLACK FOR: () A PERM	IT TO USE GROUND WATER IT TO CONSTRUCT A WELL IT TO INSTALL A PUMP
initialed. 🚫 OTHER	COURT CASE NO.
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME Jack R. Chavez	Receipt No. <u>2568.3</u> /
STREET % George Charez	Basin Dist Dist
CITY Weston, Calo, 8109 (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO. 868 - 2213	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant 400 that no injury will occur to another vested water Co
County Las Animas	right or preclude another owner of a vested water right from seeking relief in a civil court action.
<u>N.E</u> % of the <u>N.E.</u> %, Section <u>14</u>	APPROVED FOR HOUSEHOLD USE ONLY, FOR ONE
Twp. 33 S. Rng. 68 W. 6^{tb}	P.M. (1) SINGLE FAMILY DWELLING AND NOT TO BE
(3) WATER USE AND WELL DATA	THE USE OF THIS WELL MUST BE RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL
poposed maximum pumping rate (gpm) 10 G. P. N	
Average annual amount of ground water to be appropriated (acre-feet): acre_ FooT	THE MUNICIPAL OR COUNTY GOVERNMENT SHALL BE CONSULTED WHEN LOCATING
Number of acres to be irrigated: <u>へんれ</u> の	THIS WELL, AND THEIR REGULATIONS SHALL BE COMPLIED WITH.
Proposed total depth (feet): <u>/CO</u>	
Aquifer ground water is to be obtained from:	APPROVED AS A REAPPLICATION
	AND REINSTATEMENT OF WELL
Owner's well designation	PERMIT NO. 113 394
GROUND WATER TO BE USED FOR: (X) HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () INDUSTRI () LIVESTOCK (2) () IRRIGATI(() COMMERCIAL (4) () MUNICIPA	DN (6)
() OTHER (9)	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER 113394
(4) <u>DRILLER</u>	DATE ISSUED MAY 5 1982
Name Alex Boday	EXPIRATION DATE MAY 5 1984
Greet <u>P. C. Boy 295</u>	- Robert G. Longenland
City Coke dale Culo, 8103 (State) (Zio)	
Telephone No. <u>NOAE</u> LIC. No. 819	

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below.	(6) THE WELL MUST BI by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location.	752 ft. from North sec. line
+ - + - + - + - + - + - + - + - + - + -	(1 orth or south) 395 ft. from $\frac{295}{(1 \text{ sec. lines})}$ sec. lines
	LOTBLOCKFILING #
	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Jack Chavez
NORTH 1	No. of acres 0, 48
	the only well on this tract? yes
+ + ; ;;+	(8) PROPOSED CASIN ; PROGRAM
	Plain Casing
	<u>6 78</u> in. from <u>+</u> <u>-</u> ft. to <u>-19</u> ft.
	in, fromft. toft. Perforated casing
	<u>ACDE</u> in. from ft. to ft.
+ $+$ $+$ $+$ $+$ $+$ $+$	in. from ft. to ft.
	(9) FOR REPLACEMEN. WELLS give distance
+ - + - + - + - + - + - + - + - + - + -	and direction from old will and plans for plugging it:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres	N/A
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:	<u> </u>
Owner(s): Jack R. Chavez	No. of acres:
Legal description: D.E. 4 of the N.E. 4 Sec. 14	Pup. 33 S. Rng. 18 W. 6th P.M.
(11) DETAILED DESCRIPTION of the use of ground water: Househo	old use and domestic wells must indicate type of disposal
system to be used. House hold 1500 gal septic to	ant + 100 Leach Line
	· · · · · · · · · · · · · · · · · · ·
(12) <u>OTHER WATER RIGHTS</u> used on this land, including wells. Giv Type or right Used for (purpose)	Description of land on thich used
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMATI TRUE TO THE BEST OF HIS KNOWLEDGE.	ON SET FORTH HEREC N IS
Jack R. Chare	
SIGNATORE OF APPLICANTISI	
Use additional sheets of paper if more	space is required.

••

	OF WATER RESOURCES man St., Denver, Colorado 80203
ipplicable. Type or int in <u>BLACK</u>	ISE GROUND WATER ONSTRUCT A WELLMATER RESOURCES NSTALL A PUMP ELATE BIGINEER
or erasures unless	FOR NO
initialed. () OTHER	CASE NO
(1) APPLICANT 2 bailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
	· · ·
NAME Jack R. Chavez STREET & George Chavez	Receipt No/ 8/19/
STREET 6 GEorge Chavez	Basin Dist
CITY WESTON, Colo. 81091 (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO	This well shall be used in such a way as to cause
(2) LOCATION OF PROPOSED WELL	no material injury to existing water rights. The issuance of the permit does not assure the applicant
(2) <u>COCATION OF TROPOGED WELE</u>	that no injury will occur to another vested water right or preclude another owner of a vested water
County Las Apimas	right from seeking relief in a civil court action.
\underline{n} , $\underline{\mathcal{E}}$, $\underline{\mathcal{K}}$ of the \underline{n} , $\underline{\mathcal{E}}$, $\underline{\mathcal{K}}$, Section $\underline{\mathcal{I}}$, $\underline{\mathcal{K}}$	APPROVED FOR HOUSEHOLD USE ONLY, FOR ONE
Twp. 33 5, Rng. 68 W , 674 P.M.	(1) SINGLE FAMILY DWELLING AND NOT TO BE USED FOR IRRIGATION. THE RETURN FLOW FROM THE USE OF THIS WELL MUST BE RETURNED TO
(3) WATER USE AND WELL DATA	THE SAME STREAM SYSTEM IN WHICH THE WELL
proposed maximum pumping rate (gpm) C. C. P. M	IS LOCATED.
Average appulat amount of ground water	THE MUNICIPAL OR COUNTY GOVERNMENT SHALL BE CONSULTED WHEN LOCATING
to be appropriated (acre-feet): acre_Foot	THIS WELL, AND THEIR REGULATIONS
Number of acres to be irrigated: <u><u><u>none</u></u></u>	SHALL BE COMPLIED WITH.
Proposed total depth (feet):	
Aquifer ground water is to be obtained from:	PVBINPD
<u> </u>	EXPIRED
Owner's well designation	DATE 3-21-82 6. 4/24/52
GROUND WATER TO BE USED FOR:	
 (X) HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () LIVESTOCK (2) () IRRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8) 	
() OTHER (9)	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER 113394
(4) <u>DRILLER</u>	DATE ISSUED MAR 21 1980
Name Alex Boday	EXPIRATION DATE MAR 21 1982
reet <u>P.O. Box 295</u>	Bruce E. D'Bring
City Cakedale Colo. 81032	DEFUTY ISTATE ENGINEERI
Telephone No. <u>NONE</u> LIC. No. <u>819</u>	BY_ Klewayne K. fellinester 1.D2-19 COUNTY_36
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(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below.	(6) THE WELL MUST BE by distances from section	LOCATED BELOW
Use the CENTER SECTION (1 section, 640 acres) for the well location.	<u>752</u> ft. from <u>1</u>	
+	<u>.395</u> ft. from <u>E</u>	
+ + + + + + + + + + + +	LOTBLOCK	ast or west)
NORTH SECTION LINE		
	(7) TRACT ON WHICH	NELL WILL BE
	LOCATED Owner:	Tack Chaver
$\begin{array}{c} + \\ + \\ + \\ + \\ + \\ + \\ + \\ + \\ + \\ + $	No. of acres <u>0, 48</u>	Will this be
	the only well on this tract?_	yes
	(8) PROPOSED CASING Plain Casing	PROGRAM
	6 Friain Casing	19 m
	Perforated casing	$\frac{1}{2}$
	wowe in, from	ft. to ft.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	in. from	
	(9) FOR REPLACEMEN and direction from old w	
+ - + - + - + - + - + - + - +	it:	·
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	A	
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.		
0) LAND ON WHICH GROUND WATER WILL BE USED:		
wner(s): Jack B. Chavez	No. of acres:	
gal description: <u>N.E. 14 OS The N.E. 14 Sec. 14 To</u>		U. 6th P.M.
1) DETAILED DESCRIPTION of the use of ground water: Househowster to be used. House hold - 1500 G21 Sep	_	101 Ceach
		Line
2) OTHER WATER RIGHTS used on this land, including wells. Giv	e Registration and Water Cou	t Case Numbers.
Type or right Used for (purpose)	Description of land on v	hich used
None	······································	
3) THE APPLICANT (S) STATE (S) THAT THE INFORMATI	ON SET FORTH HEREC	v is
TRUE TO THE BEST OF HIS KNOWLEDGE.	: 	
SNATURE OF APPLICANTISI	······	
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WP 1 75.75			
1782 03 20117 10 81 407 103 2017 05 40 407 103	COLORADO DIVISION OF WA 300 Columbine Bldg , 1345 S Denver, Colviede Bar	terman St.	5 ATT 21 1 7 10 7 7 T 62 12 A TT 7 7 ST 1 F 1 3 4 7
TATENEN MAILED	STATE OF COLORADO	1	·····································
	COUNTY OF	55	1973. 1979 (1977) (1977) 1973. 1979 (1977) (1977)
	STATEMENT OF BEHEFICIAL US AMENDMENT OF EXISTING RECO LATE REGISTRATION	RO	
	PERMIT NUMBER 0210	155-F	ATION OF WELL
THE AFFIANTIS) _	John W. Macon	Courty IAS A:	1775
nose mailing	2950 LARY LADE	X •* •*	· 17 .
Ity	Houston, Taxas 77001		
	chouth, deposes and says that he (they) is (are) th		
•	is <u>247</u> gallons per minute; the total death of t ed is <u>176</u> acre-feet; for which claim is hereby <u>11e</u> purpose(s); the legal description	y mode for <u>Irrighti</u>	ion, domastic, stock,
compliance with the (they) has (have) red	reigated and which is illustrated on the map on the re- permit approved therefor; this statement of beneficial ed the statements made hereon; knows the content the (COMPLETE REVERSE SIDE O	use of ground water is reaf; and that the same	s filed in compliance with low, no
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	n	F	DR OFFICE USE CHLY
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to before me on this My Commission expl Via ACCEPTED FC? F	dey of, 17	Court Case No Price D v Sec Rell Use	<u>N-722 F1</u>

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STATENPHT HAILED OR REQUEST	STATE OF COLORADO	1	ATT	577 10 STOTION
	COUNTY OF	55		J''1071
	STATEMENT OF BENEFICIAL			
	AMENDMENT OF EXISTING RE		Jirtire). Alt	ji e. P C
	PERMIT NUMBER 021	1057-F	LOCATION OF H	
THE AFFIANT(S)	John W. Megon	in Inc	Antrea	
whese mailing	27-0 LATY LAND			
	Nouston, Tana 77001			
be g duly sworn up	on oath, deposes and says first he (they) is (are) the owner(s) of the	weil described	hereon, the well is
incored on described				l land land the
section (l above, at disiances of feet from this ine, water from this well was first applied to a being a second	neficial use for the pu	tosalsi descrit ⁱ	d herein on the 31
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	COUNTY OF	- Sc 1		1973. JUI UT
	AMENDN' NT OF BEI	ISTING RECORD	.2	
	PEPMIT RUME	DER 021066-1	LOCAT	ION OF WELL
THE AFFIANTIS	John W. Mecon		. ina Aniz	as
ahose nating address is	2960 Lazy Lane	17		172 17
City	llouston, Texas 77001	^t ep <u>-</u>	33 <u>s</u> ,	, 69 w 6th
	on opth, deposes and says that he like			
rate claimed hereby	ed is <u>48</u> acre-feet; for which a	atal depth of the wall itaim is hereby made f	<u>32</u>	et the average annual ar 1 <u>. Docestic, Stock</u> ,
rate claimed hereby of water to be divert <u>fish and wild!</u> acres are in compliance with the	is <u>67</u> gallons per minute; the f ed is <u>48</u> acre-feet; for which a <u>110</u> purposelsi, the leg prigated and which is illustrated on the permit approved therefor; this statemen ad the statements made hereon; knows the	oral depth of the walt itaim is hereby made fi at description of the to map on the ceverse sta t of beneficial use of the the content thereof; and	in <u>32</u> or <u>irrigation</u> and on which the boot this form; the pround water is fi that the same or	et the average annual an <u>Domestics</u> <u>Stock</u> , water from this well is cont af whi hat this well was completed led in compliance with low.
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WRJ-25-75		,/	BY THE OFFICE OF
			THE STATE ENGINEER
TYPE OR	COLORADO DIVISION OF N		ACCORDING TO THE
PRINT IN BLACK INK	300 Columbine Bldg., 184	DECREE GRANTED UNDER CASE NO. W-722	
S EMENT MAILED	Denver, Colorado	80203	WATER DIVISION 2
EQUEST.	STATE OF COLORADO	· ss	AFFLRAMANT TO SECTION
•	COUNTY OF	1	37-92-304 (8), CRS
			1973 JUN 07 1975
	STATEMENT OF BENEFICIAL	USE OF GROUND WATER	DATEOCITOL
	AMENDMENT OF EXISTING RE	CORD	21668-F : 36
	LATE REGISTRATION		21066-F 36 35 25
	PERMIT NUMBER 021	LOG8-F	ION OF WELL
THE AFFIANT(S)	John M. Mecom	County Ies Animas	5
whose mailing address is	2960 lazy lane	NW % of the	NE 4, Section 17
	Houston, Texas 77001		
<u></u>	(STATE) (21P)		
being duly sworn up	on oath, deposes and says that he (they) is (are) the owner(s) of the well o	described hereon; the well is
located as described	I above at distances of feet from the	section line (and feet from the
	above, at distances of feet from the		
section I	ine; water from this well was first applied to a ber	neficial use for the purpose(s) described herein on the <u>31</u>
	, 19 <u>_56</u> ; the maximum sustained pumping ro	are of the well is	allons per minute, the pumping
claimed hereby	is36 gallons per minute; the total depth	of the well is <u>35</u> fe	et; the average annual amount
otter to be divert	ed is <u>25</u> acre-feet; for which claim is he	reby mode for <u>irrigation</u>	, domestic, stock
fish and wild	life purpose(s); the legal descript	ion of the land on which the	water from this well is used is
<u> </u>		,	of which
	rrigated and which is illustrated on the map on the	reverse side of this form: th	hat this well was completed in
compliance with the	permit approved therefor; this statement of benefic	cial use of ground water is fi	led in compliance with law; he
(they) has (have) rea	id the statements made hereon; knows the content		e true of his (their) knowledge.
	(COMPLETE REVERSE SID)	E OF THIS FORM)	
Signature(s)			
Subscribed and swor	n	FOR	OFFICE USE ONLY
to before me on this	day of , 19	 Court Case NoW	-722 #
		Court Case No	
My Commission expi	res:	Prior	Mo Day Yr
	NOTARY PUBLIC	D.v2	Cıy <u>50</u>
	LING BY THE STATE ENGINEER OF COLORAD	0	, . I
PURSUANT TO THE	FOLLOWING CONDITIONS:	Sec	% % 4
		well Use6	
			1

Dist _____ 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)

WRJ-25-75	4		BY THE OFFICE OF
	COLORADO DIVISION	OF WATED DESC	THE STATE ENGINEER
TYPE OR	300 Columbine Blo	DURCES ACCORDING TO THE DECREE GRANTED UNDER	
COPY OF ACCEPTED		olorado 80203	CASE NO. W-722
S EMENT MAILED	STATE OF COLORADO	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	WATER DIVISION 2
	_	. ss _	AFFURSYMIT TO SECTION
	COUNTY OF	l	37-92-304 (8), CRS 1973.
			DATE JUN 07 1976
	STATEMENT OF BENEI	FICIAL USE OF GROUN	
	AMENDMENT OF EXIST	ING RECORD	211195 24
	LATE REGISTRATION		21069E 36 40 25 105 I
	PERMIT NUMBER	<u>021069-</u> F	LOCATION OF WELL
THE AFFIANT(S)	John M. Mecom	County	Les Animes
whose mailing address is	2960 Lazy Lane	NW	% of the %, Section
City	Houston, Texas 77001	<u></u>	S Rag 68 W 6th PM
	n oath, deposes and says that he (they)		
located as described	above, at distances of feet	from the twomen an source s	section line and feet from the
section li	ne; water from this well was first applied	to a heneficial use for t	be surpose(s) described herein on the 31
• • •			
day of <u>December</u>	, 19 <u>56</u> , the maximum sustained pu	mping rate of the well is	s <u>36</u> gallons per minute, the pumping
1. 11 1.	36		40feet; the average annual amount
claimed hereby i	is gallons per minute; the tota	i depth of the well is	teet; the average annual amount
anter to be diverte	ed is25 acre-feet; for which clai	m is hereby made for	irrigation, domestic, stock, fish
and wildlife			
	purpose(s); the legal d	escription of the land o	n which the water from this well is used is
			of which
acres are in	rigated and which is illustrated on the map	on the reverse side of	this form; that this well was completed in ad water is filed in compliance with law; he
(they) has (have) rea	d the statements made hereon; knows the a	content thereof; and that	the same are true of his (their) knowledge.
	(COMPLETE REVER	SE SIDE OF THIS FOR	M)
Signature(s)			
Subscribed and sworr			FOR OFFICE USE ONLY
	day of	. 19	
		Court	Cuse No. <u>W-722 #5</u>
My Commission expir	'es:		
.36 - 1		F1107	Mo Doy Yr
	NOTARY PUBLIC	Div	<u>2</u> <u>36</u>
ACCEPTED FOR FI	LING BY THE STATE ENGINEER OF CO	LORADO	
PURSUANT TO THE	FOLLOWING CONDITIONS:	Sec	½ ½ ½ ½
		wait (use <u>6 1</u> 2 4
		1	

Dist. 19_ Basin ____

I.

Man Dis

^p ermanent ^p ump installe	ed by					L:	c. No			
leter Serial ħ	1o		🗋 Flow	Meter I	Date Insta	iled				
wner of land	l on which									
E LOCATIC	OF THE	WELL MUST	BE SHOWN	AND FOR		CAPA	CITY IF	RIGAT	ON WE	LLS THE
IA ON WHI	CH THE WA	TER IS USED	D MUST BE SI	HADED O	R CROSS-	HATCH	ED ON	THED	AGRAN	A BELOW.
	Thisd (or	iagram repres ne section) to	indicate the	sections. location o	Use the C f the well	ENTER , if pos	l SQUA: sible.	RE	•	
	This d (or	iggram repres ne section) to	ents nine (9) indicate the I	sections. location o	Use the C f the well	ENTER , if pos	SQUA Sible.	RE	•	1
	This d (or 1	iagram repres ne section) to	indicate the	sections. location o	Use the C f the well	ENTER , if pos	SQUA Sible.	RE	•	
	This d (or + +	iagram repres ne section) to +	indicate the - +	sections. location o	Use the C f the well	ENTER , if pos	SQUA sible.		• - -	
	This d (or + +	iagram repres ne section) to +	- +	sections. location o	Use the C f the well t	ENTER, if pos	R SQUA sible.			



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 1 7 1970 WRJ-25-69 STATE OF COLOR Index. No. 207 DIVISION OF WATER RE		
IDWD 7-19 ENO OFFICE OF THE STATE	E ENGINEER JAN 7 1970	j
Pegistered MAP AND STATEMENT FOR WAT PERMIT NUMBER 396	TER WELL FILING	CI,
STATE OF COLORADO)	WELL LOCATION	-
COUNTY OF Los animas	Los animos 30	unty
Know all men by these presents: That the undersigned	NW 4 of SE 4, sec. 21_	· :
O. A. Morg	T. 335 R. 68W; 6	э.м .
claimant(s), whose address is <u>Doy 97</u> ,	INDICATE WELL LOCATION ON DIAGRA	м
City Weston Colora fo 8/09/ states:	NORTH	_
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 <u>mane</u> ; 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 formertic purposes;		
at the average annual amount of water to be diverted is	SOUTH	
unpnow acre-feet; and that the aforementioned	WELL SHALL BE LOCATED WITH REFERE TO GOVERNMENT SURVEY CORNERS OR A	
statements are made and this map and statement are filed in		
compliance with the láw.	ft. from section	line.
× O.T. Slow	(North or South)	
Claimant(s) Ch Subscribed before me on this Ch	ft. from section (East or West)	line.
January , 19 70	A A	
My commission expires - Dec 19, 1972	Ground Water Basin unknown	<u> </u>
O. S. Cidama	Water Managements District un human	
Notary Public WELL DATA	Domestic wells may be located by the follo	wing:
Date Completed Dec. 3, 1969	LOT, BLOCK	
Static Water Level 35	SUBDIVISION	
Total Depth 75 M.	FILING #	
ACCEPTED FOR FILING IN THE OFFICE OF THE STATE	E ENGINEER OF COLORADO ON THIS	
DAY OF		
Ste	rate Engineer	.
		—

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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

WELL [ATA WELL LOG Water Type Drilling Cale Type of Material From Τo Loc. soil & fill HOLE DIAMETER: 8 O from <u>0</u> ft. to <u>4</u> Q in. braching loose sondrach Ż 49 <u>6-</u>in. ft. & shale _____ in____ from _____ ft. to_ 75 sandrock with this 49 CASING RECORD Cemented from <u>0 - 8</u> layers of shale Plain (asing 7. kind the from 1 ft. to 50 ft. 10 g.p.m. at 62 fr 11 2 Size____ kind_____fron _____ft. to _____ Size_____ft.____ft.__to_____ft. Perforate Casing , kind froi ft. Size 7 ft. Size___, kind`__ froi to ft. Size___kind____from ft. to___ ft. TEST DATA Date Tested Dec. B. 1969 Type of Pump back left Length of Test _____ Constant Yield 10 9.1.m. Drawdown 72 fx WELL DRILLER S STATEMENT A CONTRACTOR being duly sworn, depo jes and says: he is the driller of the well hereon described; he has red the statement Smade hereon; knows the content thereof, and the same is true of his own knowledge. Wi. Use additional paper if necessary to complete log. License No. <u>47</u> State of Colorado, County of. _) ss **DEC 22 1969** Subscribed and sworn to before me this 💼 My Commission expires_ 121 Pointy More

WRJ-5-67	STAT	E OF COLORADO DIVI	SION OF WATER RESOURCES	StoRZ
	APPLICATION FOR:		ISE GROUND WATER Construct a Well	COPY DECEIVE OCT 30 1969 GROWND WATER SEC
	PRINT OR TYPE		LOCATIO	N OF WELL COLUMNUU
APPLICANT	O.T. Stor	٩٢	COUNTY LAS ANIM	A-S
Street Addr	ress <u>Box 97</u>		<u>NW</u> ¹ , <u>S</u> F	4, sec2/
Use of grou	e <u>WESTON</u> Co und water <u>Domest</u> and on which well		T. <u>335</u> , R. <u>6</u> Street or Lot & Block	8₩, <u>6</u> #P.M.
is located	0. T. Storz		City or Subdivision	
Number of a	gated None		Ground Water Basin Water Management District Unk	
Other water this land_ Owner of ir land			LOCATE WELL ON THE BAC	
Aquifer(s)	ground water is to Unknown	be obtained	Driller's P. O. Bo Address Trinidad, C	x 53
	ESTIMATED WELL DAT	<u>A</u>	- Cilebon .	of Applicant
Est. Max. Est. avera	ty of ground water Yield 10 ge annual amount t cre-feet pacity	GPM or ERSX	<u>CONDITIONS O</u>	
<u>Hole Diamet</u> in	er: from <u>top</u> ft. from <u>20</u> ft.	to <u>20</u> ft.		
	in. from <u>top</u> in. from in. from in. from ersible HP] ATE ENGINEER OR CO	ft. toft. ft. toft. ft. toft. Outlet Size <u>l inch</u>	APPLICATION APPROVED: VALID FOR ONE (1) YEA UNLESS EXTENDED FOR THE ISSUING AGENCY PERMIT NO. 3968 DATE ISSUED OCT 3 (OCT 3 (STATE ENGINEER <u>or</u>	GOOD CAUSE SHOWN TO <u>6</u> CONDITIONAL <u>7</u>) 1969 CHAIRMAN GROUND WATER COMMISSION
			By Berlan W. E	sker

APPLICATION MUST BE COMPLETED SATISFACTORILY BEFORE ACCEPTANCE

I.

THE LOCATION OF THE PROPOSED WELL SHALL BE SHOWN ON THE DIAGRAM BELOW WITH REFERENCE TO SECTION LINES OR GOVERNMENT SURVEY CORNERS OR MONUMINTS.

3

_____feet from_____(North or South) sect on line feet from______(East or West) _section line

IF WELL IS FOR IRRIGATION, THE AREA TO BE IRRIGATED MUST BE SHADED OR I ROSS-HATCHED.

- ." .. . · This diagram represents nine (9) sections. Use the <u>CENTER SQUARE</u> (me section) to indicate the location of the well. -+ N Σ IC 2 D T +╋ + 51 THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE .. .

··=25 73	à l	2° T ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
THIS FORM MUST BE SUBMITTED PRIOR TO THE EXPIRATION OF THE DEBUT TYPE OR	COLORADO DIVISION OF WA				
PERMIT. TYPE OR PRINT IN BLACK INK. COPY OF ACCEPTED '- TEMENT MAILED EQUEST.	300 Columbine Bldg., 1845 Sherman St. Denver, Colorado 80203 Verei Licito State Engineer Colorado State Engineer Colorado State Engineer Colorado State Colo				
R OFFICE USE ONLY	X STATEMENT OF BENEFICIAL US	SE OF GROUND WATER			
Div. 2 Ciy. 36		DRD LATE KEGISTRATION			
STATE OF COLORADO	PERMIT NUMBER70	54:5			
COUNTY OF	} \$\$\$.				
		LOCATION OF WELL			
whose mailing	ALD & CHAVEZ	County <u>LAS FAVIMAS</u>			
address is	Cala StaRi	<u>SW</u> % of the <u>SW</u> %, Section <u>2/</u>			
City WESTON		Twp. 33 S. Rng. 68 W. 6^{TH} P.M.			
		ne owner(s) of the well described hereon; the well is			
 located as described above, 	at distances of <u>160</u> feet from the <u>S</u>	σuTH section line and HTO feet from the			
		cial use for the purpose(s) described herein on the			
day of <u>MAY</u> , 1	9 <u>45;</u> the maximum sustained pumping rate	of the well is <u>25</u> gallons per minute, the pumping			
claimed hereby is <u>2</u>	gallons per minute; the total depth of t	the well is <u>12</u> feet; the average annual amount			
ter to be diverted is	2 acre-feet; for which claim is hereby	y made for <u>DOMESTIC</u> +			
LIVESTOCK	purpose(s); the legal description	of the land on which the water from this well is used is			
63 ACRES	SW/4 SECTION 21	T335 R 68 W GRM which totals			
with the permit approved the	refor; this statement of beneficial use of grou	this form; that this well was completed in compliance und water is filed in compliance with law; he (they) has nd that the same are true of his (their) knowledge.			
Signature(s)	the Chaves	44497			
Subscribed and sworn to before me on this 25	day of 19 23	FOR OFFICE USE ONLY			
• –		Court Case No			
My Commission expires:	My Commission Expires Feb. 22,1977	Sec 12, 14, 14, 14, 14, 14,			
	NOTARY PUBLIC	. Well Use <u>3</u>			
ACCEPTED FOR EILING B	Y THE STATE ENGINEER OF COLORADO	Dist. 319 Basin # Man. Dis			
		Prior Mo Day Yr			
•		•			
	G.J. 9 Sucher	0.00			

JUL	2	5	1973
-----	---	---	------

JL 25 1973 STATE ENGINEER

DATE



- .
| | OF WATER RESOURCES
irman St., Denver, Colorado 80203 |
|---|--|
| Application must
be complete where () A PERMIT TO | LICATION FORM |
| Int in BLACK FOR: () A PERMIT TO I | Alon - Alon |
| | TFOR NO |
| (1) APPLICANT - mailing address | FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN |
| NAME George Chavez | Receipt No. 44497 1 |
| STREETColo. 81091 | Basin Dist |
| | CONDITIONS OF APPROVAL |
| TELEPHONE NO. 868-2213 | This well shall be used in such a way as to cause no material injury to existing water rights. The |
| (2) LOCATION OF PROPOSED WELL | 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 |
| County <u>Las Animas</u>
<u>SW</u> % of the <u>SW</u> %, Section <u>21</u> | right from seeking relief in a civil court action. |
| Twp. 33 5, Rng. 68 W, 645 P.M | |
| (3) WATER USE AND WELL DATA | |
| Average annual amount of ground water | |
| to be appropriated (acre-feet): | |
| Number of acres to be irrigated: <u>MANE</u>
Proposed total depth (feet): | |
| 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) | EXPIRED |
| () OTHER (9) | APPLICATION APPROVED ME 2-25-75 |
| | PERMIT NUMBER 70275-A |
| (4) <u>DRILLER</u> | DATE ISSUED JUL 2 5 1973 |
| Name <u>For Metze</u> | EXPIRATION DATE JUL 25 1975 |
| Freet Alamoa Stor Rt. Box 23 | - 19 Suider |
| City Walsenburg Colo
(State) (Zip) | (TAT ENGINEER) |
| Telephone No Lic. No641 | BY
I.DCOUNTY |

	1	
(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below.	(6) THE WELL MUST BE by distances from section	LOCATED BELOW
Use the CENTER SECTION (1 section, 640 acres) for the well location.		
++++++++++++	<u></u>	brth or south) sec. line
<	660_ft. from_6	est sec. line
+ + + + + + + +	LOTBLOCK	FILING #
NORTH SECTION LINE	SUBDIVISION	<u> </u>
	(7) TRACT ON WHICH	NELL WILL BE
	LOCATED	
	No. of acres <u>63</u>	Will this be
	the only well on this tract?_	10
	(8) PROPOSED_CASIN(PROGRAM
	Plain Casing	
┼║┿╩┼╸┿╸┽╌┿╴┿	<u> </u>	ft. to <u>50</u> ft.
	Perforated casing	ft. toft.
		ft. to <u>50</u> ft.
+ + + + + + + +	in. from	
	(9) FOR REPLACEMEN and direction from old we	
+ - + - + - + - + - + - + - + - + - + -	it:	
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	New well Si	south of
WATER EQUIVALENTS TABLE (Rounded Figures)	dug well. Oi	well with
An acre-foot covers 1 acre of land 1 foot deep 1 cubic foot per second (cfs)	be filled.	
A family of 5 will require approximately 1 acre-foot of water per year.	2.54	
1 acre-foot 43,560 cubic feet 325,900 gallons. 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.	i	
(10) LAND ON WHICH GROUND WATER WILL BE USED:	· · · · · · · · · · · · · · · · · · ·	
Owner(s): <u>CEORGE</u> <u>CHAVEZ</u>	No. of acres:	3
Legal description: LAS ANIMAS CO. SW/4 SW/4-SEC.21-T.3.S-	R68W-6PM	
(11) DETAILED DESCRIPTION of the use of ground water:		
HOUSEHOLD - YARD + LIVESTUCK [3 DWELLIN	AS 1	l
(12) OTHER WATER RIGHTS used on this land, including wells.		×
Type of Yight Used for (purpose)	Description of land on v	hich used
ICFS-DITCHATE IRRIG.	FARM LAN	
RUSSEL + STONES		
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMATI TRUE TO THE BEST OF HIS KNOWLEDGE.	ON SET FORTH HEREO	IS
Massion Chave	· · · · · · · · · · · · · · · · · · ·	
SIGNATURE OF APPLICATION		
		1

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DIVISION OF WATER RE		
IDWD 2-19 OFFICE OF THE STATE	E ENGINEER JAN H	
Use	SROUND WATE	9/0 Por
Registered MAP AND STATEMENT FOR WA	TER WELL FILING	n 320 0
PERMIT NUMBER 396	- 85	
TATE OF COLORADO)	WELL LOCATION	1
COUNTY OF Lasanina J	f 31	0
•	Jas unimos -	_ Cou
Know all men by these presents: That the undersigned	<u>SE</u> , 4 of <u>SW</u> 4, sec. <u>22</u>	
O.T. Storg-C.F. +1. Jessee	T. 33 5 R 68 W. 6	P
claimant(s), whose address is Borf 97,		
	INDICATE WELL LOCATION ON DIA	GRAN
City Weston, Colo: 81091, states:".	NORTH	
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 <u>mone</u> ; work was commenced on this well by actual con-		. <u>×</u>
struction_20 day of nov, 1969;		Ϊ
· · · · ·		
the yield to be used from said well is(gpm), for		
which claim is hereby made for formestic purposes;	8	
that the average annual amount of water to be diverted is	SOUTH	
	WELL SHALL BE LOCATED WITH REF	FPFI
acre-feet; and that the aforementioned	TO GOVERNMENT SURVEY CORNERS	
statements are made and this map and statement are filed in	UMENTS, OR SECTION LINES BY DI AND BEARING.	STA
compliance with the law.		
	ft. from sec (North or South)	tion l
X	(Norm of Sound)	tion
Claimont(s) Subscribed before me on this 6 th day of	(East or West)	
January 1970	,	
Ay commission expires le 19, 1972	Ground Water Basin <u>unteneum</u>	<u>•</u>
O & Ledan	Water Management	
Notary Public WELL DATA	District <u>annous</u> Domestic wells may be located by the fi	
	LOT, BLOCK	
	— — · · · ·	
Static Water Level <u>80 fT.</u>	SUBDIVISION	
Total Depth		
ACCEPTED FOR FILING IN THE OFFICE OF THE STAT		
DAY OF	, 19	
· · ·		
St	tate Engineer	
	AN ORIGINAL COPY ON BOTH SIDES AND SI	

WELLIATA WELL LOG Water Type Drilling calle tool From Τo Type of Material Loc. 17 fill with mallboulder HOLE DIAMETER: \mathcal{O} 8 in. 220 sandroch with lager 17 obshale CASING RECORD 1 g. p.m. at 85 ft. Cemented from 0-13 1 g.p. m. at 135 bt. 10 g.p. m. at 202 bt. 4 N K 4 5 5 Size kind froi Size____ kind _____ from TEST DATA Type of Pump losi and Length of Test 2 h . Constant Yield 11 7 p.m. Drawdown 2207 Sector No knowledge. Use additional paper if necessary to complete log. License No. 47 State of Colorado, County of_ _) s s DEC 22.1969 Subscribed and sworn to before me this _ day_of. My Commission expires.

from <u>C</u>_____ft. to <u>K</u> 6 4 in. from 18 ft. to 28 _____in____from______ft.___to Plain Casing Size7, kind steel fror 10 ft. to 19 ft Size 5 g kind star from 0 ft. to 82 Size_____froi_____ft___to____ft ft. Perforate Casing Size 5 5 kind stulfroi 82 ft. to 230 ft. _ft. to____ __ft. ft. to Date Tested nov. 26. 1969 WELL DRILLES STATEMENT being duly sworn, depo jes and says: he is the driller of the well hereon described; he has red the statement made hereon; knows the content thereof, and the same is true of his own

, 19_ أنأذ ستكفأ County Clerk

	DNSTRUCT A WELL OCT 30 1969
PRINT OR TYPE	LOCATION OF WELL
APPLICANT O.T. STORZ-C.F.J. LESSE	FCOUNTY LAS ANIMAS
Street Address Box 97	<u>SE 4, SW 4, sec. 22</u>
City & State WESTON CoLORADO 81091 Use of ground water <u>Domestic</u> Owner of land on which well is located C.F. & I Corporation	T. 335, R. $68W$, $6^{4}h$ P.M. Street or Lot & Block City or Subdivision
Number of acres to be irrigated <u>None</u> Legal description of irrigated land Other water rights on	Ground Water Basin <u>Unknown</u> Water Management District <u>Unknown</u>
this land Owner of irrigated land Aquifer(s) ground water is to be obtained from	LOCATE WELL ON THE BACK OF THIS SHEET Driller M. Snyden No. 47 Driller's P. U. Box 53 Address Trinidad, Colorado 81082
ESTIMATED WELL DATA	O.T. Store
t. quantity of ground water to be claimed: Est. Max. Yield 10 GPM or xoffix Est. average annual amount to be used in acre-feetAF	Signature f Applicant
Anticipated start of drilling Nov. 4 1969 <u>Hole Diameter:</u> <u>8</u> in. from <u>top</u> ft. to <u>20</u> ft. <u>64</u> in. from <u>20</u> ft. to <u>125</u> ft.	
Casing:Plain7in. fromft. toft.<	APPLICATION APPROVED: VALID FOR ONE (1) YEAR AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO THE ISSUING AGENCY
PUMP DATA: Outlet Type Submersible HP 1 Size 1 inch FOR STATE ENGINEER OR COMMISSION USE	PERMIT NO. <u>39685</u> CONDITIONAL <u>7</u> DATE ISSUED OCT 301969
	STATE ENGINEER <u>or</u> CHAIRMAN GROUND WATER COMMISSION By <u>Borlon W.Scher</u>

APPLICATION MUST BE COMPLETED SATISFACTORILY BEFORE ACCEPTANCE

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 The above well (mm) (has not) been registered in the Office of the State Engineer prior to May 1, 1957. If Registered give Filing No	1)- B. W. 128 F. 1	Constantine Constants	an a	
P. G. Address P. O. Box 1920, Denver WELL DATA Depth 12 ft. Diameter 6ft. in. Casing Concrete Plain:		-57,'5M OFFICE	DIVISION OF WAT OF THE STATE ENGINE REGISTRATION NO.	TER RESOURCES DEC 12104 ER, GROUND WATER SECTION TO VOTER 6497R 01 (000) 1 OF WELL at West Alley CRUS
WELL DATA WELL DATA Depth 12 ft. Diameter 6ft. in. State Antras 3/ Casing Concrete Plan: ft. Perfor. Natice Water Level 7-1 ft. from top Yield 54 (gpm)(Chs) from 71 to 12 ft. Sanitary, Industrial, Used forDenestic & Fantfacturing on/at Typ. 32.5. Rgc. 637. 6th PM Water conveyed by pine size 3" TypeTriplex PLMP DATA TypeTriplex PLMP DATA Size 4"26" C 60 RPM Driven byElectric Notoat 900 RPM Well enlarged description of land or site) Size 4"26" C 60 RPM Well enlarged geometry Since. fs for above using 5 gpm Well enlarged (gpm)(cfs)(ft) Street address or Lot and Biock LOG SHOULD BE CIVEN ON REVERSE Street address or Lot and Biock Since Tradition of the distreed give Filing No				
Yield 54 (gpm)(Clas) from 75 to 12 ft. Sanitary, Industrial, Used forDerestic & Fanifacturing on/at Test Allen Mine of C. F. & I. N Water conveyed by pipe, size 3" Typefulbrar Size 4"x6" C 60 RPH 10 HP Driven byElcctric Notonst 900 RPM Well was first used June 19 51 and used continuously since gpm Well enlarged 19 to deepened 19 to SMALL SQUARE WHICH REPRESENT 40 ACRES; OR IF IN A TOWN OR SUDDIVISION FILL IN THE FOLLOW INCledition LOG SHOULD BE GIVEN ON REVERSE SIDE IF AVAILABLE Town or Subdivision Valley Alluyium Street address or Lui and Block The above used and Sworn before me 19 53. this for Address or Loi and block Street address or Lui and Block For the above statements are true and correct to the best of my knowledge and bellef. Subscribed and Sworn before me this for day of December 1953. My commission expires 19 53. My commission expires 19 58. My commission expires My commission expires My commission expires 19 58. My		WEL Depth 12 ft. Dian Casing Concreta, p	L DATA notor <u>6ft.in</u> , lain; <u>ft. Perfor</u> .	WELL LOCATION County Las Aniras 34 SE 1 SE 1 Section 21
LOG SHOULD BE GIVEN ON REVERSE Town or Subdivision SIDE IF AVAILABLE Town or Subdivision Valley Alluvium Street address or Lit and Biock The above well (CD) (has not) been registered in the Office of the State Engineer prior to May 1, 1957. If Registered give Filing No.	dist r & sitteres	Yield 54 (gpm)(c) Sanitary, Used for <u>Demestic</u> West Allen Mine (legal descriptio Water conveyed by PUM Type <u>Diubace</u> 10 HP Driven by <u>Electric</u> Well was first used and used continut for above uses Well enlarged	s) from 71 to 12 ft. Industrial, <u>L'anufacturing on/at</u> of C. F. & I. n of land or site) <u>Dine</u> . size <u>3"</u> P DATA <u>Size 4"x6" C 60 RPM</u> <u>Motort 900</u> RPM <u>June</u> , 19 51 uously since. cfs using 5 gpm , 19 to	WELL TO BE LOCATED AS ACCUR ATELY AS POSSIBLE WITHIN A SMALL SQUARE WHICH REPRESEN 40 ACRES; OR IF IN A TOWN OR SUBDIVISION FILL IN THE FOLLOW
 The above well (123) (has not) been registered in the Office of the State Engineer prior to May 1, 1957. If Registered give Filing No	P.4	SIDE IF AVAILA	BLE	
The above statements are true and correct to the best of my knowledge and belief. Subscribed and Sworn before me this <u>10 fl</u> day of <u>December</u> , 1958. My commission expires <u>10 from</u> (SEAL) <u>Ofal 7 fl fl for</u> Notary Public FOR STATE ENGINEER'S USE	2.31/21	The above well from to May 1, 1957. If) (has not) been register Registered give Filing No	ed in the Office of the State Engineer pric
My commission expires in 12, 1991 (SEAL) Obal 7 Lealer Notary Public FOR STATE ENGINEER'S USE		The above statement Subscribed and	s are true and correct to Sworn before me	-
FOR STATE ENGINEER'S USE		My commission expl (SEAL)	res the itel	
Located in 2-19 district, And County for County for			FOR STATE EN	NGINEER'S USE

2 9 555 ULC 11 7551 trin E (Rev.) 11 7551 57 5M Inder No. 4: 52 10 40 52 10 40 52 10 40 52 10 40 52 10 40 52	E STATE OF CO DIVISION OF WATER OFFICE OF THE STAT GROUND WATER	RESOURCES	
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1 aler No. 4. Seguri	DIVISION OF WATER OFFICE OF THE STAT	RESOURCES	
Costs Leped	LOG AND HISTORY	SECTION SECTION	
1	PERMIT NO.		*9
Drilled by 1 1.4.	<u>21. No. 2 /1</u>	WELL LOCATION	
Owner Tree Think	1.1-2 × 1.4.14	County Auto	
Address	penik Cal	C St of the of sect.	
Tenani		Twp. F. S. Rgc. 6 PM	
Used for the that A	1 <u>A - 12 12 17</u> 2	IN THE SMALL SQUAR S REP-	
on or by <u>(description</u> Date Started <u>A G</u>	17 1. 1 of site or land)	PRESENTING 40 ACRES	
Date Completed	· · · · · · · · · · · · · · · · · · ·		
Date Tested		┝╺╼╁╺╼┽╴╌┾┝╸┥	
Yield 3/ gpm	. <u>FATZ://cfs</u>	WGEE	
Pump type /// /	🕖 🕖 Outlet Size 😒		
Driven by 14	HP@ RPM	┝╺╼╼┥╴╸┥┈╼╶┥╏╺╶┥	
Depth to Water AF 5 Ft.	. Draw down 🖅 🖉 Ft.		
Depth to Inlet	.; Bowl <u>92</u> Ft.	S	
Size and Kind of Casing	::	If the above is not appl cable fill in:	
From <u>/ to S77</u>	Type/// Wt. さぞ		
From <u></u> to <u></u>		Town or Subdivision	
From to	ГуреWt	Street Address or Lot Block	
Perforations: Size and	Туре		
From <u>to</u> T	ypeSize	Ground elevation (it known)	
From <u>From</u> T	speres Bize	Now Drilled:	
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The second second second second Form F (Rev.) 7-57/6M BTATE OF COLORADO DIVISION OF WATER RESOURCES OFFICE OF THE STATE ENGINEER, GROUND WATER SECTION DED L 6498R ratatio Vi REGISTRATION NO. 1 OF WELL-East Portal MED: Chaft Registrant The Colorado Fuel and Iron Corporation Date Dec. DF 13 53 P.O. Address P.O. Dox 1920, Donver . Colo. WELL LOCATION (Sco note on revorse side) County IAS Antmas 76 WELL DATA Depth 390 ft. Diameter Rock Slope in. 1 SE & Section 23 201 (Present depth of Mine shaft) Casing : 6" ft. Plain; _____ft. Perfor. Twp. 33 S. Rrc. 68 T. 6th PM ³ Static Water Level 390 ft. from top Yield 112d-(gpm)(cfs) from 390 ft. Used for industrial & manufacturingst East Allen Mine of C. F. & I. (legal description of hand or site) W Water conveyed by Pipe , size 6" PUMP DATA 4" x 2" Type Contrifugal Size 5" 40 HP Motor 3500 Driven by 150 NP Motor at 1950 RPM Well was first used April __, 19 52 cfa for mining using 112 WELL TO BE LOCATED AS ACCUFgpm ATELY AS POSSIBLE WITHIN A Well enlarged____ SMALL SQUARE WHICH REPRESENTS _____, 19___ to deepened 40 ACRES; OR IF IN A TOWN OR SUBDIVISION FILL IN THE FOLLOW-(gpm)(cfs)(ft) ING: LOG SHOULD BE GIVEN ON REVERSE SIDE IF AVAILABLE Town or Subdivision Not available Street address or Lot and Block The above well (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 forth day of December , 19 53. My commission expires April 15, 1951 Registrant For the The Colorado Fuel and Iron Carry (SEAL) _ (Chal 21 / Cully_ FOR STATE ENGINEER'S USE Located in 2-19 district, And County for 2 1. Mert Registration No. 6 in 2-10 . ca

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Form F (Bev.)	·
7:57-5M STATE OF CO DIVISION OF WATE OFFICE OF THE STATE ENGINEER	R BESOURCES
6	499 R 1 OF WELL at East Allen "ine
Registrant The Colorado Fuel and Iroa Co	
P.O. Address P. O. Dox 1029, Denve.	. Crio.
WELL DATA	WELL LOCATION County Las Primas 36
Depth 21 ft. Blameter 10 ft. in.	
Caalag 15 ft Plain, 9 ft. Perfor.	Twp. 30 S, Bge. 6. W., 6th PM
Static Water Levei 9 ft. from top	(wp. <u>co</u> o, nge, <u>o</u> o, <u>o</u> o, <u>o</u> o,
Yield 1234 (gpm)(cfs) from 9 to 24 ft.	<u>۲</u>
Sanitary, industrial, Used for <u>doruatic</u> , manufacturing on/at	
Last Allen Mine of C. E. & I.	
(legal description of lard or site)	w =
Water conveyed by Pipo, size <u>4"</u> PUMP DATA	
PUMP DATA Type Contrifugal Size 4"#2" Allis Chalm 40 HP Driven by Electric not 05 2500 RPM	
Driven by <u>Electric notob</u> 2500 RPM	1 mg down
	het Jook. 14 Archer 6.
for above uses using 123 gpm and used continuously since.	WELL TO BE LOCATED AS ACCUR- ATELY AS POSSIBLE WITHIN A
Well enlarged, 19 to deepened:	SMALL SQUARE WHICH REPRESENTS 40 ACRES; OR IF IN A TOWN OR
Well enlarged, 19 to deepened: (gpin)(cfs)(ft)	SUBDIVISION FILL P. THE FOLLOW- ING:
LOG SHOULD BE GIVEN ON REVERSE SIDE IF AVAILABLE	Town or Subaivision
Valley Alluvian	Street address or Lot and Block
SIDE IF AVAILABLE Valley Alluvium The above well (253) (has not) been registered to May 1, 1957. If Registered give Filing No. U NOT Registered prior to May 1, 1957, a \$5.	i in the Office of the State Ergineer prior
to May 1, 1957. If Registered give Filing No.	<u></u> .
لاً <u>NOT</u> Registered prior to Mny 1, 1957, a \$5.	00 filing fee accompanies this form.
The above statements are true and correct to th Subscribed and Sworn before me	he best of my knowledge and belief. $V = V = V$
this 10th day of December, 19 53	A Marine
My commission expires April 15, 1931	TOR THE Registrant The Colorado Fuel and Iron
(SEAL) ORal 7 Levely (Corporation
FOR STATE ENC	County for a statist
Registration No. 7 in 2499 March Aufrat 14/19/19	

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Vertra atto 124/25 5 2 - 6/24. 4-

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***:5 72 COLONNOD CHIMMEN OF WATER CONSUMER 1914 FD25 July 61 NONITED IN COLTO 101 Columbine Cide., 1019 Charmen St. INT EXPLANTING O. THE Genver, Colorado 60203 PEPMAT STUDIOR PRIME IN REACH INH. 6 AMENDMENT OF EXISTING RECORD PERMIT NUMBER 67167 STATE OF COLORADO SS COUNTY OF _ L 2 5 71 : 711 & 5 THE AFFIANT(S) North C Field whose address is 26.5 PINC St. Box 61 . SUBJETTE Mansus 67777 being duly sworn upon cath, deposes and says that he (they) is liarely the owners of the well respired hereon tocated in the S. M. Na of the NAT a of Section 30 Townsil of 33 Range 65 10-cst ... 614 PM at distances of 1720 wet from the Neith and 2/95 feet from the 13 st - section line the rotal depth of the well is 50 for water from the area was first applied to a beneficial use for the purpose(s) described here non the 20 day of MIE the maximum sustained pumping rate of the well is $15 \sqrt{gallops}$ per minute, the pumping rate of a feet hereby is 10^{-2} made for . The war e held use config purposed the legal description of the and on which the war from this well is to be used is Lat 5 Block 1 Stike wall MERGOWES which totals ____ 2 2 7 . acres and which is illustrated on the inap on the reverse side of this form, that this well was compluted 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 he same are true of his (their) knowledge. Elimit C/ - 1.00 the Howarn to before me on this FOR OFT DE USE CTILY day of Prior Date <u>רו ,</u> Sty Commission expression by 24 14.14 Welt Use ... U . instel ÷... . i i . 1, 171 . **4**. ACCEPTED FOR FRUND IN THE OFFICE OF THE STATE ENGINEER OF wò COLORADO ON THIS. . ENY OF - - 19 05. DIATE FOR STOR

FU. IF E (ReV.) REGENE 7-57/5M STATE OF COLORADO Index No. 46 DIVISION OF WATER RESOURCES 1DWD 2- 9 Use nousatrial 710V 2 0 1961 OFFICE OF THE STATE ENGINEER GROUND WATER SECT. GROUND WATER SECTION Registered 11-20-61 COLORADO Gards Typed LOG AND HISTORY OF WELL STATE ENGINEER PERMIT NO. <u>13311-F</u> Lic. Drilled by Dr. TVHZZE NO. <u>RU</u>EL WELL LOCATION .36 Owner THE CDZO FUEL & IRON, CD Las animas County Address <u>BOX 1920 DENVER CD20 SE 1</u> of <u>SH</u> of Sect. <u>Q3</u> <u>33</u> So Twp. 445, Rge. 68 14 6 PM Tenant Used for IUDUSTRIAZ PURPOSES LOCATE WELL ACCURATELY IN THE SMALL SQUARES REPon or by <u>SEP 10 1941</u> (description of site or land) PRESENTING 40 ACRES N Date Started AUG 30 , 1961 Date Completed SEP 8, 196/ Date Tested 11 9 , 1961 Vield 30 gpm BAIZORcfs W • Ε Pump type *DEER MF22*Outlet Size **S** Driven by /5 HP@RPM Depth to Water \$5 Ft. Draw down \$0Ft. Depth to Inlet Ft.; Bowl 90 Ft. S If the above is not applicable Size and Kind of Casing: fill in: From <u>) to 30 Type</u> Wt. 32 Town or Subdivision From <u>0</u> to <u>100</u> Type <u>5</u> Wt. <u>26</u> From to Type Wt. Street Address or Lot & Block Perforations: Size and Type Ground elevation____ From to Type Size (if known) From 70 to 80 Type 4 Hozaize How Drilled: From SP to 100 Type _____ Size & S. ft APART A BZE TOOZS Well description: Total Depth /00 Ft. REMARKS (from <u>0</u> to <u>30</u>, <u>10</u> in. Cementing, Packing, Type of Hole (from <u>)</u> to 100, 5⁻⁻⁻ in. Shut-off, Depth to Shut-off, etc. Diam. PUT LOG OF WELL ON RE-(from____to____, ____in. VERSE SIDE

TO BE MADE OUT IN QUADRUPLICATE: 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 O ft. to RY ft. FIZZ SAHD & BOLDERS 28 ft. to 100 ft. PZBE SHAZE • 2 😵 12 1 PAR DEVEN ft. to Ef. Tt. to ZF It. 2 A. Y. T. S. Sara Sara _ft._to___ft. 1.2. P. . . . 1. 21. 5 EV 8 1-1-Store and I and a store of the 1==0 KEN $(a_{i}) \in a_{i}$ CONTRACTOR STATES 14 N. en de la care da <u>v</u>- . 20 Brold Breel 6.073 DE PRINS MOLADA • • • · . .



NOTE - SATISFACTORY COMPLETION REQUIRED FOR APPROVAL OF APPLICATION

	OF WATER RESOURCES man St., Denver, Colorado 80203
	ICATION FORM
applicable. Type or print in <u>BLACK</u> <u>INK.</u> No overstrikes or erasures unless initialed. NECEIVED () A PERMIT TO U FOR: () A PERMIT TO U () A PERMI	USE GROUND WATER CONSTRUCT A WELL NSTALL A PUMP TFOR NO Oring Well CASE NO
(1) <u>APPLICANT</u> - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME Kenneth L. Walter c/o EnecoTech Inc. STREET 1801_Broadway. Suite 700 CITY Denver CO 80202 (State) (Zip)	Receipt No. 92582C/ Basin Dist CONDITIONS OF APPROVAL
TELEPHONE NO. (303)293-2703	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	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
County Las Animas	right from seeking relief in a civil court action.
<u>SW</u> % of the <u>NE</u> %, Section <u>23</u> Twp. <u>33</u> <u>S</u> , Rng. <u>68</u> <u>W</u> , <u>66</u> P.M.	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
(3) WATER USE AND WELL DATA	2) THIS WELL MUST BE EQUIPPED WITH A LOCKING CAP OR SEAL TO PREVENT WELL CONTAMINATION OR
roposed 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	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.
Aquifer ground water is to be obtained from: N/A	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
Owner's well designation MH-3	NECESSARY MEANS AND PRECAUTIONS TO PRESERVE THESE MARKINGS. XVL
GROUND WATER TO BE USED FOR:	
 () HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () INDUSTRIAL (5) () LIVESTOCK (2) () MUNICIPAL (4) () MUNICIPAL (8) 	
() OTHER (9)	APPLICATION APPROVED
	PERMIT NUMBER 034157 - M
(4) <u>DRILLER</u>	DATE ISSUED SEP 2 3 1988
NameCustom Auger	EXPIRATION DATE SEP 231989
Treet7525 Birkshire Court	Juin U. Manulton
City <u>Castle Rock CO 80104</u> (State) (Zip)	(STATE ENGINEER) BY Keith Vanum Howt
Telephone No. <u>(303)534–4893</u> Lic. No. <u>N/A</u>	1.D. 2-19 COUNTY 36

	N OF THE PROPOSE vill be used must be indica			
	SECTION (1 section, 640 a			
$+ - + - \div$		- + - + - +		sec. line
1 i a.		→ ¹	ft_fromEas(e. if o	sec. line
+ + +		÷ + +	LOT_N/A_BLOCK_N/A_	FILING #
; + _ + _ +	NORTH SECTION LINE	ا ہے بہ بے ج	SUBDIVISION NA	
1			(7) TRACT ON WHICH Y EL	<u>L WILL BE</u> ing Fuels/
			LOCATED Owner: W mi No. of acres 55,000	1 Central Energy Will this be
	x	TSEC	the only well on this tract?N)
			(8) PROPOSED CASING P	ROGRAM
	- + - + - +		Plain Casing 4in. from0f	to 5 ft
			<u>N/A</u> in, from <u>N/A</u>	
+ + - + ,	SOUTH SECTION LINE	╾ ╍╺ ╄╴╾╴┤ ╵	Perforated casing	46
			4 in. from5 fr N/A in. fromN/A fr	
	and the second		(9) FOR REPLACEMENT WE	ELLS give distance
+ - + - + - + + + + + + + + + + + + + +			and direction from old well and it:	d plans for plugging
The so	ale of the diagram is 2 inch	s = 1 mile		
THA THAN THAC	h small square represents 4	E (Rounded Figures)	┥	
An acre foot cove	rs 1 acre of land 1 toot deen	<u>- 19 739</u>	· · · · · · · · · · · · · · · · · · ·	
A family of 5 will	ers.1 acre of land 1 foot deep econd (cfs), 449 galfons per- require approximately 1, acre t 3,560 cubic feet	initiate (gprin 2) oot of water per-year.		
N/A	ICH GROUND WATE	R:WILL BE USED:	i	
vner(s): <u>IVA</u>	Call M. M. A. LAISS	E EDALA	No. of acres:	
gal description:N				
1): <u>DETAILED DE</u> /stem to be used.	SCRIPTION of the use	of ground water: House	nold use and domestic wells must in lica	ate type of disposel
	N/A			
			[. <u> </u>
			ive Registration and Water Court Ca	
Type or righ	it Use	d for (purpose)	Description of land on wrigh	used
<u> </u>		N/A	N/A'	
	NT (S) CTATE (S) TH		ION SET FORTH HEREON IS	<u></u>
			ION SET FORTH HEREON IS	
3) THE APPLICA TRUE TO THE	BEST OF HIS KNOI	WEEDGE.	i	

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	DF WATER RESOURCES nan St., Denver, Colorado 80203
Application must RECEIVED be complete where applicable Type or brint in <u>BLACK</u> INK. No overstrikes or erasures unless initialed. A PERMIT TO U () A PERMIT TO U	
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME Kenneth L. Walter c/o EnecoTech Inc.	Receipt No. 97.5828,
STREET 1801 Broadway, Suite 700	Basin Dist
CITY	CONDITIONS OF APPROVAL
TELEPHONE NO(303): 293-2703	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	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
County Las Animas	right from seeking relief in a civil court action.
Sel% of the%, Section%	1) APPROVED PURSUANT TO C.R.S. 37-90-137(2) TO SATISFY THE PERMIT REQUIREMENTS OF C.R.S.
Twp. <u>33</u> <u>S</u> , Rng. <u>68</u> <u>W</u> , <u>6</u> P.M.	37-90-138(3). USE OF THIS WELL IS LIMITED TO MONITORING WATER LEVELS AND/OR WATER QUALITY
(3) WATER USE AND WELL DATA	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
roposed maximum pumping rate (gpm)N/A	MUST BE KEPT LOCKED AT ALL TIMES EXCEPT DURING SAMPLING OR MRASURING
Average annual amount of ground water N/A	3) RECORDS OF WATER LEVEL MEASUREMENTS AND WATER QUALITY ANALYSES SHALL BE MAINTAINED BY
Number of acres to be irrigated: N/A	THE WELL OWNER AND SUBMITTED TO THE DIVISION OF WATER RESOURCES UPON REQUEST.
Proposed total depth (feet):15	4) UPON CONCLUSION OF THE MONITORING PROGRAM, THE APPLICANT SHALL PLUG AND ABANDON THIS WELL IN ACCORDANCE WITH THE WATER WELL CONSTRUCTION
Aquifer ground water is to be obtained from:	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 AQUITER. HE SHALL TAKE
Owner's well designation Mw-2	NECESSARY MEANS AND PRECAUTIONS TO PRESERVE THESE MARKINGS. 2/1/
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)	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER 034158 M
(4) <u>DRILLER</u>	DATE ISSUED SEP 2 3 1988
NameQustom Auger	EXPIRATION DATE SEP 23 1989
reet7525 Birkshire Court	Juin a. Danielson
City <u>Castle Rock</u> <u>CO</u> <u>80104</u> (State) (Zip)	BY Heith Vunder Howt
Telephone No. <u>(303)534–4893</u> Lic. No. <u>N/A</u>	BY <u>100 Vander Hand</u> 1.D. <u>2-19</u> COUNTY <u>36</u>

b) THE LOCATION OF THE PROPOSED WELL and the area on	(6) THE WELL MUST BE I	
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.	by distances from section li	les.
	ft, from	sec. line
4 1 MILE, 5280 FEET	<u>2550</u> ft, from <u></u> (e;	it or west)
		_FILING #NA
	(7) TRACT ON WHICH W LOCATED Owner: No	ELL WILL BE ming Fuels/
	No, of acres <u>55.000</u>	
	the only well on this tract?	inknown at this tim
	(8) PROPOSED CASING	PROGRAM
	Plain Casing	
	in. from0	ft. to <u>5</u> ft.
	<u>N/A</u> in. from <u>N/A</u> Perforated casing	ft. to <u>N/A</u> ft.
	4 in. from5	ft. to <u>15</u> ft.
	_ <u>_N/A</u> in, from <u>N/A_</u>	ft. to <u>N/A</u> ft.
	(9) FOR REPLACEMENT and direction from old well it:	
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres	N/A	
EBCD SIMBLYSQUARE PEPPESENTS 4U acces.	'	
An acretiont covers 1 acretof and 1 doot deep [17] [1] 1 cubic foot per second (cts) = 449 galons per minute (gpm) 137 A family of Sulfil require approximately T acretoot of water per year. T acretoot		· · · · · · · · · · · · · · · · · · ·
132 Aramity of Swill reduins approximately Tacre-foot of water per year. 1 acre-toot		
) LAND ON WHICH GROUND WATER WILL BE USED:		
ner(s): NA SELECT MOL ALLATENT PART OF	No. of acres: <u>N</u>	<u> </u>
déscription: LIEW Statistical APLACE AND STATISTICS AND		
) DETAILED DESCRIPTION of the use of ground water: Househo stem to be used	ld use and domestic wells must in	licate type of disposal
N/A		
		l
P) OTHER WATER RIGHTS used on this land, including wells. Giv	-	
Type or right Used for (purpose)	Description of land on wh	ch used
<u>N/A</u> N/A	N/A	l
B) THE APPLICANT (S) STATE (S) THAT THE INFORMATION TRUE TO THE BEST OF HIS KNOWLEDGE.	ON SET FORTH HEREON	IS
		[]
NATURE OF APPLICANT(S)		1

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

ł.

Application mus RECEIVED be complete where () A PERMIT TO (applicable. Type or SEP 2 1 1988 FOR: () A PERMIT TO (print in <u>BLACK</u> <u>INK.</u> No overstrikes with sequences () REPLACEMENT or erasures unless with sequences () REPLACEMENT	LICATION FORM USE GROUND WATER CONSTRUCT A WELL INSTALL A PUMP 07-21-38 12:20 P 1:20 P 1:20 D toring Well CASE NONHX00B P0013 1:1 120.50
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN JEHS COLUMN UC
NAME_Kenneth_L. Walter	Receipt No. 925824 / 17M 2 CL-1 942582
STREET C/O EnecoTech 1801 Broadway, Suite 700	CL-1 9A2582 Basin Dist
CITY Denver, Colorado 80202	
(State) (Zip) TELEPHONE NO. (303) 293-2703	CONDITIONS OF APPROVAL This well shall be used in such a way as to cause
(2) LOCATION OF PROPOSED WELL	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
County Las Animas	right or preclude another owner of a vested water right from seeking relief in a civil court action.
% of the%, Section%	1) APPROVED PURSUANT TO C.R.S. 37-90-137(2) TO
Twp. <u>33</u> , Rng. <u>68</u> <u>W</u> , <u>6</u> P.M	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
(3) WATER USE AND WELL DATA	SAMPLING. 2) THIS WELL MUST BE EQUIPPED WITH A LOCKING CAP OR SEAL TO PREVENT WELL CONTAMINATION OR
Proposed maximum pumping rate (gpm) N/A	POSSIBLE HAZARDS AS AN OPEN WELL. THE WELL MUST BE KEPT LOCKED AT ALL TIMES EXCEPT DURING
Average annual amount of ground water to be appropriated (acre-feet):	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
Number of acres to be irrigated:N/A	WATER RESOURCES UPON REQUEST. 4) UPON CONCLUSION OF THE MONITORING PROGRAM,
Proposed total depth (feet):15	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
Aquifer ground water is to be obtained from:	AND PUMP INSTALLATION RULES. 5) THE OWNER SHALL MARK THE WELL IN A CONSPICU- OUS PLACE WITH APPROPRIATE WELL PERMIT NUMBER
<u>N/A</u>	AND NAME OF THE AQUIFER. HE SHALL TAKE NECESSARY MEANS AND PRECAUTIONS TO PRESERVE
Owner's well designation	THESE MARKINGS. XVH
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)	APPLICATION APPROVED
DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER034159 M
(4) <u>DRILLER</u>	DATE ISSUED SEP 2 3 1988
NameCustom Auger	EXPIRATION DATE SEP 23 1989
treet7525 Birkshire Court	A Mailine
City Castle Rock, CO 80104	(STATE ENGINEER)
(State) (Zip) Telephone No. (303) 534-4893 Lic. NoN/A	BY Keit Vander Hout
Lic, No	1.D. <u>2-19</u> COUNTY <u>36</u>

			-
(5) THE LOCATION OF THE PROPOSE which the water will be used must be indic	D WELL and the area on	(6) THE WELL MUST BE I by distances from section I	OCATED BELOW
Use the CENTER SECTION (1 section, 640		by distances from section (ies.
		2600 ft from Nor	hsec, line
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4 1 MILE, 5280 FEET -	──→ '		st or west)
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	· · ·	LOT_N/A_BLOCKMAN/A	BEFILING #
1 1		STATISTIC / AT	_
NORTH SECTION LINE		SUBDIVISIONNA	<u> </u>
+ - + - + -			
		(7) TRACT ON WHICH V	ELL WILL BE
		LOCATED Owner: MC	ing Fuels/ heentral Energy
	AS	No. of acres 50,000	. Will this be
• • • • • •		the only well on this tract?	known at this time.
	SEC		
		(8) PROPOSED CASING	PROGRAM
	ž i	Plain Casing	······································
			1
┝᠊ ┛ ┾╸╺╞╴╸╶┾╴╸┽	╵━┼╬╴┾╴┼		ft. to ft.
			Î
	i	<u>N/Ain, fromN/A</u>	ft. toN/Aft.
	· ·↓↓	Perforated casing	
SOUTH SECTION LINE		-	45
j	1 1	4 in. from5'	ft. to <u>15</u> ft.
	· · ·	N/A in from N/A	. N/A .
		in. fromVA	ft. to <u>N/A</u> ft.
lā ie neies piereiz pais pakairs	111 (111 (111 (111 (111 (111 (111 (111	(9) FOR REPLACEMENT	WELLS give distance
에 가장 가장 것이 있는 것이 가지 않는 것이 있었다. 이 가지 않는 것이 있는 것이 있다. 이 가지 이 가지 않는 것이 있는 것이 있는 것이 있는 것이 있는 것이 있는 것이 있다. 이 가지 않는 것이 있는 것이 있다. 이 가지 하는 것이 있는 것이 있는 것이 있는 것이 있는 것이 있는 것이 있는 것이 있다. 것이 있는 것		and direction from old wel	and plans for plugging
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need of a second state of a second state of		N/A	
The scale of the diagram is 2 incl			
Each small square cepresents 4	Q acres.		
WATER EQUIVALENTS	BLE (Rounded Figures)	· · · · · · · · · · · · · · · · · · ·	·
An acre foot covers lacre of fand + foot deep	N SHRONGS ST		
1 cubic foot per second [cfs]	r minute (gom)		
1 scre-foot: - 43,560 cubic feet	allons:	·	<u> </u>
An acre-foot covers 1 acre of fand 1 foot deep 1 cubic foot per second [cfs) - 448 gallons on - A family of 5 will recipie apripatimately 1 acre 1 acre-foot - 43,560 cubic feet 325,900 g 1,000 gpm pumped contribudusly for bine day p	oduces 4.42 acre-feet.	1	
		I	
D) LAND'ON WHICH GROUND WAT	R WILL BE USED:		
mer(s): NA CENTALAT	VI SMI'S GVA	No. of acres:N	Å
A SI CALL IN IN MARK CONTO !			<u> </u>
al description:NA	<u> </u>		
I) DETAILED DESCRIPTION of the use			lieste ture ef dieneral
stem to be used.	Of ground wates: nousend	Did use and domestic wells must if	licate type of disposat
		·	<u> </u>
<u> </u>			<u> </u>
			1
2) OTHER WATER RIGHTS used on th	is land, including wells. Giv	ve Registration and Water Court	Case Numbers.
Type or right Us	ed for (purpose)	Description of land on w	ch used
		I	
N/A	N/A	N/A	
1818 8 2 8 <u>8 1</u>			
3) THE APPLICANT (S) /STATE (S) 71		ION SET FORTH HEREON	IS
TRUE TO THE BEST OF HAS KING	WLFDGE.		
<u>//</u> //////////////////////////////////		ſ	
NATURE OF APPLICANTIS		<u> </u>	
WATURE OF AFFLICANTIST STATE IN CONTRACTOR	· · · · · · · · · · · · · · · · · · ·		1
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/		OF WATER RESOURCES RECEIVED				
		AUG 0 8 1989				
	Application must be complete where Image: Complete where applicable. Type or print in BLACK FOR: INK. No overstrikes or erasures initialed. ()	USE GROUND WATER STATE ENGINEER				
	(1) APPLICANT - mailing address	FOR OFFICE USE ONLY DO NOT WRITE IN THIS COLUMN				
	NAME Robow T A. Dickerhoof	Receipt No. 30.3693				
	STREET 12208 WILLOUG CT. N.E.	Basin Dist				
	CITY Albuquerque NM2 87112 (State) (Zip)	CONDITIONS OF APPROVAL				
	TELEPHONE NO. (505) 296-3988	This well shall be used in such a way as to cause no material injury to existing water rights. The مريد مريد				
	(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water				
	county Las Animas County, Calorado	right or preclude another owner of a vested water right from seeking relief in a civil court action.				
_	PLOF_N.W. % of the N.F					
	Twp. 33 S, Rng. 68 W, 614 P.M.	ISSUANCE OF THIS PERMIT DOES NOT CONFER A DECREED WATER HIGHT				
	(3) <u>WATER USE AND WELL DATA</u> Proposed maximum pumping rate (gpm)(O	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 1/4 OF SECTION 29, T33S, R68W OF THE 6TH P.M., LAS ANIMAS COUNTY, BEING MORE PARTICULARLY DESCRIBED ON THE ATTACHED EXHIBIT "A".				
7	Average annual amount of ground water					
	to be appropriated (acre-feet):	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				
	Proposed total depth (feet): 55	GROUND WATER SHALL NOT BE USED FOR IRRIGATION OR OTHER PURPOSES.				
	Aquifer ground water is to be obtained from: Stancewall Allivial	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				
	Owner's well designation	WATER IS RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL IS LOCATED 5.23-59				
	GROUND WATER TO BE USED FOR:					
<i>~</i> -	 HOUSEHOLD USE ONLY - no irrigation (0) DOMESTIC (1) INDUSTRIAL (5) LIVESTOCK (2) IRRIGATION (6) COMMERCIAL (4) MUNICIPAL (8) 					
	() OTHER (9)	APPLICATION APPROVED				
-	DETAIL THE USE ON BACK IN (11)	PERMIT NUMBER				
	(4) <u>DRILLER</u> / i censed Driller	DATE ISSUED AUG 2 4 1989				
	Name	EXPIRATION DATE AUG 2 4 1331				
	treet					
	City(State) (Zip)	ex Melance your Polling and				
	Telephone No Lic. No	$\frac{10}{2} - 19 = \text{county} - 36$				
	·					

(E) THE LOCATION OF THE PROPOSED WELL and the area of	(A) THE MELL MUST BELOCATED RELOW
(5) <u>THE LOCATION OF THE PROPOSED WELL</u> and the area on which the water will be used must be indicated on the diagram below.	(6) <u>THE WELL MUST E E LOCATED BELOW</u> by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location. + - + - + - + - + - + - + - + - + - + -	540 ft: from <u>YourTh</u> sec. line
1 MILE, 5280 FEET	2500 ft. from <u>E 25</u> sec. Il (east or west)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	LOTBLOCKFILING #
NORTH SECTION LINE	SUBDIVISION
	(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Sole T A. Dickor
	No. of acres 1.56 . Will this be
	the only well on this tracting of This T:
	(8) PROPOSED CASIN G PROGRAM
	$\frac{7}{100} \text{ in. from } \frac{100}{100} \text{ ft. to } \frac{400}{100} \text{ ft.}$
	in. fromft. toft.
	Perforated casing
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	in. from ft. to ft.
	(9) FOR REPLACEME IT WELLS give distance and direction from old rell and plans for plugging
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.	i
(10) LAND ON WHICH GROUND WATER WILL BE USED:	
Owner(s): Robert H. and Pamela G. Dickerhoot	No. of acres: <u>5/a</u>
Legal description: # Trace of Land in The NE + Satien 29, Twop 335	
(11) <u>DETAILED DESCRIPTION</u> of the use of ground water: Househo system to be used.	
Household use any septic	Your and leachtield
Disposal System Also Dom	restic None can prescript Animals
(12) OTHER WATER RIGHTS used on this land, including wells. Give	ve Registration and Water Curt Case Numbers.
Type or right Used for (purpose)	Description of land or which used
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMATI TRUE TO THE BEST OF HIS = KNOWLEDGE.	ON SET FORTH HERE ON IS
SIGNATURE OF APPLICANTISI	

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19 26 77			V°		1
THIS FORM WITHIN 60	DAYS	BE SUBMITTED 1313 S	Sherman St	DF WATER RESOURCES reet - Room 818 orado 80203	I
N. TYPE			N AND PU		
		PERMIT	IUMBER _	155111	
WELL OW	NER_	Robert A. Dickerhoof		N.W N.E 29 4 of the 4 of Sec	
	: 1	2208 Winona Ct. N.E.		T. <u>33 S. R. 68 W. 6th</u>	
	F	Albuquerque N.M 87112			P
DAȚE CO	MPLET	ED April 10,1990	_ , 19	HOLE DIAMETER	
		WELL LOG		-8-5/8in. from0 to53 ft.	
From	Τa	Type and Color of Material	Water Loc.	in, from to ft.	
6	15	gravel and boulders		in. from to ft. DRILLING METHOD Rotary	
-		-		CASING RECORD: Plain Casing	
15	35	sand and gravel	х	Size $6.5/8$ kind steel from -1 to 32	
35	49	red sandy clay and		Size & kind from to	
		gravel stringers	x		
		<u><u>j</u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>		Size & kind from to	
49	53	blue clay		Perforated Casing	
				Size <u>6 5/8% kindsteel</u> from <u>32</u> to <u>53</u>	
				Size & kind from to	
				Size & kind from to	
		-		GROUTING RECORD	
				Material <u>cement</u>	
. 1				Intervals 0' to 20'	
				Placement Methodpouring	
-	ŀ	Ŷ		GRAVEL PACK: Size <u><u><u></u><u><u></u><u><u></u><u></u><u><u></u><u></u><u></u><u><u></u><u></u><u></u><u><u></u><u></u><u></u><u></u><u></u><u></u></u></u></u></u></u></u></u>	
				Interval <u>20' to 53'</u>	
	ł			TEST DATA -	
				Date Tested	9.
				Static Water Level Prior to Test	
·				Type of Test Pump <u>air</u>	
}				Length of Test <u>2 hours</u>	
				Sustained Yield (Metered)10 -gpm	•••
-		TOTAL DEPTH53	1	<i>2</i> •	
•	Use ad	ditional pages necessary to complete log.		Final Pumping Water Level15-feet	<u> </u>

PUMP INSTALLATION REPORT			l · · · ·
Pump Make			
Туре			
Powered by HP			
Pump Serial No	1 1		L L L
Motor Serial No			
Date Installeo		الشيع ا	
Pump Intake Depth			
Remarks		12.00	
			AWDOWN
	ų		DRAV
	INTAK INTAK		
WELL TEST DATA WITH PERMANENT PUMP	DEPTH TO IN	30.00 2000 2000 2000	
Date Tested	L DEPTH	1916	CONE OF DEPRESSION
Static Water Level Prior to Test	F O		1
Length of Test Hours			
Sustained yield (Metered) GPM		E. S	
Pumping Water Level			
Remarks			
CONTRACTORS STATEMENT	•		
The undersigned, being duly sworn upon oath, depe pump installation described hereon; that he has re thereof, and that the same is true of his own knowl	ad the statement mad		
Signature	\sim	License No.	1223
State of Colorado, County ofLas Ani	mas	\$\$	
Subscribed and sworn to before me this $25th$	day of <u>April</u>	, 19 <u>_90</u> .	
My Commission expires: <u>March 21</u> ,	, 19 <u>92</u> .		
Notary Pyblic Jerrie M. E. 716 West Kansas, T	rinidad, Colora	ado 81082	
FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE WHITE AND GREEN copies must be filed with the State Engineer.	FORM must be an origina PINK COPY is for the Owner	I copy on both sides a and YELLOW COPY is	id signed. or the Driller.

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WITHIN 6	DAYS OF	COLC E SUBMITTED COMPLETION RIBED HERE-	1313 Sherman St	orado 80203	
			COMPLETION AND PU PERMIT NUMBER _	MP INSTALLATION REPORT	
WELL O	WNER	Boh Dickerhoof		% of the % of Sec 29	
ADDRES	SS _12208	Vinona Ct.NE, Albu		т. <u>_33SR_68W6th</u> г	P.N*
DATE C	OMPLETE	D	87112 	HOLE DIAMETER	
·		WELL LOG		in. from to ft.	
From	То	Type and Color of Ma	Water Loc.	in. from to ft.	
				in. from to ft. DRILLING METHOD	
				CASING RECORD: Plain Casing	
				Size & kind from to	<u>,</u> fi.
				Size & kind from to	fi.
				Size & kind from to	fi.
				, Perforated Casing	
				Size & kind from to	. f i.
				Size & kind from to	f.
				Size & kind from to	. f
				GROUTING RECORD	
				Material	_
				Intervals	
				Placement Method	
				GRAVEL PACK: Size	
				Interval	
				TEST DATA	
				Date Tested, 19 _	_
	}			Static Water Level Prior to Test	, ft.
	ł			Type of Test Pump	
				Length of Test	
		TOTAL DEPTH		Sustained Yield (Metered)	
	Use add	itional pages necessary to con		Final Pumping Water Level	

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PUMP INSTALLATION REPORT	
Pump MakeSTA_RITE	
TypeSubmersible	
Powered by <u>Electric</u> HP 1/2	
Pump Serial No	
Motor Serial No.	WATER TABLE
Date Installeo5/30/90	
Pump Intake Depth	
Remarks	
	DRAWDOWN
WELL TEST DATA WITH PERMANENT PUMP	DEPTH
Date Tested5/30/90	
Static Water Level Prior to Test8*	TELECONE OF DEPRESSION
Length of Test4 Hours	
Sustained yield (##908/900)15 GPM	
Pumping Water Level18"	
Remarks	
CONTRACTORS STATEMENT	
. The undersigned, being duly sworn upon oath, dep	poses and says that he is the contractor of t e well or read the statement made hereon; knows the content vledge.
Signature Marion Any fer	License No
State of Colorado, County of Sac	Animas SS
Subscribed and sworn to before me this 24	
My Commission expires:	expire's October 15, 1991
Notary Public Daris E. Sny	ider
	E FORM must be an original copy on both sides an signed. r. PINK COPY is for the Owner and YELLOW COPY is for the Driller.

Form E (Rev.) 562 NDV 2 5 1964 STATE OF COLOR	RADO
Index No. 614 DWD 9-99	
Use Domestic GROUND WATER SE	
egistered 7-1-63 LOG AND HISTORY O	JUL 11963
PERMIT NO 1030	GROUND WATER SEC
	vell locationATE ENCIDENT
Driller Henry Thomas Lic. No. 467	
Owner John H. Shammer	Joo animas 34 country
Istreet 107 n. Lelia City Shynn Otha.	NE 14 of NW 1/4 of Sect 32
Tenant	· • • • • • • •
JUse of Water Domestic	Twp. <u>375, Rge. 68 W, 6</u> PM
On or By LOT #26 Storewall Plaga Acres (description of site or land)	North
Date Started May 21	
Date Completed June 4	NW 14 NE 14
Yield 25 GPM or CFS	
WELL DESCRIPTION:	West East
V Depth to Water 24 ft. Total Depth 45 ft.	
V Depth to Water 2 1 tt. Total Depth 3 3 1 1 1 1 1 1 1 1 1 1	SW 14 SE 114
Hole from the to the in	
fromft. toft.,in.	South
TEST DATA:	
How TestedPump or Bailed Bailed	ABOVE DIAGRAM REPRESENTS ONE FULL SEC-
Date Tested June 4, 19.63 Length 2 hrs.	TION. LOCATE WELL ACCURATELY IN SMALL
	SQUARE REPRESENTING 40 ACRES.
RateGPM Drawn Downft.	OF
PUMP DATA:	If the above is not applicable fill in:
Pump TypeOutlet Sizein.	LOT 26 storewall Plaga
Driven by electricity_ HP_ 3/4	
· · · · · · · · · · · · · · · · · · ·	Sorewall Colo, City or Town
CASING RECORD: Plain Casing	or
Size 5 5 0D: Kind Stul from 0 ft. to 45 ft.	Lot he 26, Block
Size, Kindfromft. toft.	Subdivision
Size, Kindfromft. toft.	(include filing or number)
Perforated Casing	TO BE MADE OUT IN QUADRUPLICATE:
Size 5 5 0, D, Kindsteil from 37 ft. to 45 ft.	Original Blue and Duplicate Green Copy
	must be filed with the State Engineer within
Cine Kind from to a to	30 days after well is completed. White
Size, Kindfromft. toft. Size, Kindfromft. toft.	-

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•	• •	
	•	
		WELL LOG

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Ground Elevation		(if known) How Drilled			 			
FROM	TO FEET	TYPE OF MATERIA	AL	REMAR (such as Cei Packing, Shut	menting,		Water Bearing Formation	Indicate Perforated Ceaing Location
0	45	Bolders sond a	no grovel		·			37.64
			10 A 3 3	· · · · · · · · · · · · · · · · · · ·	; <u>.</u>		$\mathbf{x} = \mathbf{x}$	
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(if more space is required use additional sheet)

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WELL DRILLER'S STATEMENT

----This well was drilled under my supervision and the above information is true and correct is the best of my

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Signed Henry Thos By_

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_____, <u>1963</u> Dated June 7

NGOGUVE G Rev. STATE OF COLORADO A PERMIT TO USE GROUND WATER -10M-APPLICATION FOR: MAY 1 6 1963 A PERMIT TO CONSTRUCT A WELL LOCATION OF WELL GROUND WATER SE Applicant A COLORADO County Hnone P.O. Address Jurys STATE ENGINE Quantity applied for gpm or 분 of ±of Sect. Twp. AF Storage Rge. P. M. OR ω Used for Purposes Ξ (For well. on/ath 07 eet Address or Lot & Block No (legal description of land site) -all ቦ tonur lorodo Town or Subdivision ish Log and History after completion of Total acreage irrigated and other rts. ESTIMATED DATA OF WELL N Hole size: 6 in to $\mathcal{J}\mathcal{O}$ ft. in.to ft. 6 in. from 0 to 4 D ft. Locate Casing Plain well in in. from ft. to furnish days afte in. from # d to O Oft. 40 acre Open or Perf. W E (small) in. from to ft. PUMP Outlet square HP Size DATA: Type as near 30² as possible. Use initiation date May 20 1963 Driller within Large square (Use Supplemental pages) for additional data) is one section. \$25.00 fee required for uses other THIS APPLICATION APPROVED than Domestic or Livestock. 15302 PERMIT NO. Applicant V ISSUED: Agent or MAY 16 1963 - No. 46 DATE 19 Driller / Address NOTE - SATISFACTORY COMPLETION REQUIRED FOR APPROVAL OF APPLICATION the assessment in the ex-

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) WRJ-25-75			
TYPE OR 'INT IN <u>BLACK INK</u> PY OF ACCEPTED ATEMENT MAILED REQUEST	818 Centennic Denver STATE OF COLORADO	DN OF WATER RESO al Bldg., 1313 Sherman St. , Colorado 80203 { SS	URCES RECEIVED
	AMENDMENT OF EX LATE REGISTRATIO PERMIT NUM PERMIT	DN BER <u>19533</u> <u>Maller</u> County <u>Jo</u> Sat 17 <u>NE</u> Stonen 1004 INP <u>33</u>	LOCATION OF WELL is animas McCarty West Frack - 1/2 of the May - 1/2 of the May
located as described 	l above, at distances of f ine; water from this we]l was first appl , 19; the maximum sustained is gallons per minute; the ed is acre-feet; for which	eet from the <u>INARY OF SOUTH</u> set led to a beneficial use for the pumping rate of the well is total depth of the well is claim is hereby made for	the well described hereon, the well is ction line andfeet from the e-purpose(s) described herein on the gallons per minute, the pumping feet; the average annual amount feet; the average annual amount
compliance with the (they) has (have) red Signature(s) Subscribed and swor	rrigated and which is illustrated on the permit approved therefor; this statements ad the statements made hereon; knows to (COMPLETE REN (COMPLETE REN (COMPLETE REN (COMPLETE REN (COMPLETE REN (COMPLETE REN) (COMPLETE REN) (COMPLET	map on the reverse side of th at of beneficial use of ground he content thereof; and that t VERSE SIDE OF THIS FORM)	of which is form; that this well was completed in water is filed in compliance with law; he he same are true of his (their) knowledge
ACCEPTED FOR F	M Linda Elick		Mo Vi 2 Ciy. <u>36</u> ¼ ¼ ¼ e ¼ ¼ ¼ [9] Basin Man Dis
SEP 3 19	180 DEPUTY STATE ENGLNEE STATE ENGLNEER	June	A

Well drilled by Permanent Pump installed by			Lic. No
Meter Serial No Owner of land on which water is being used	Flow Meter	Date Installed	

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 DIA(RAM BELOW.



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)

 c^{\prime} SEP 2 2 1964 EGEIVE Form E (Rev.) DEC 3 1964 STATE OF COLORADO 5-62 NOV 3 0 1965 MAY 111964 **DIVISION OF WATER RESOURCES** 154 GROUND WATER SECT. | Index No. OFFICE OF THE STATE ENGINEER -19 COLORADO **GROUND WATER SECTION** STATE ENGINEER egistered 🤤 🗌 🖊 LOG AND HISTORY OF WELL PERMIT NO. 19533 mas Lic No. 467 WELL LOCATION Drifler 26 1066 Owner County citylan mc Wea. of Sect. of Tenant, Use of Water, No. Ny West trank 7 mel On or Byose 1 North Acres (description of site or land) ma Date Started. ĸ Date Completed_ Ma Yield_ GPM or. CFS. East West WELL DESCRIPTION: Depth to Water 23 ___ft. Total Depth. _ft. (measured from ground surface) <u>_ft. to_____ft.__9</u> _in. _ft. to_____ _ft., _ _in. from ameter .ft. to South TEST DATA: ABOVE DIAGRAM REPRESENTS ONE FULL SEC-_Pump or Rai How Tested_ TION. LOCATE WELL ACCURATELY IN SMALL Date Tested NAM <u>6 ·</u>, 19<u>64</u> Length_ _hrs. SQUARE REPRESENTING 40 ACRES. Rate_ GPM Drawn Down OF If the above is not applicable fill in: PUMP DATA: Pump Type. Outlet Size No. Street Driven by \mathcal{Q} newall CASING RECORD: **Plain Casing** Size 550D Kind Steel from 0 ft. to 38 ft. . Block_ _ft. Size_____, Kind_ _from_ _ft. to_ Subdivision (include filing or number) _____, Kind__ _from. _ft, to_ _ft. Size____ TO BE MADE OUT IN QUADRUPLICATE: Perforated Casing Original Blue and Duplicate Green Copy 540D, Kind Steel from 28 ft. to 44 must be filed with the State Engineer within 30 days after well is completed. White Size_____, Kind_____from____ft. to___ _____ft_ copy is for the Owner and Yellow copy for the Driller. Size_____ft. to_____ft.

WELL LOG

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Fround E	levation	(if known) He	ow Drilled Coble	lon	; 	
FROM FEET	TO FEET	TYPE OF MATERIAL	REMARKS (such as Cementing, Packing, Shut off, etc.)		Indicate Water Bearing Formation	Indicate Perforated Casing Location
Ő	44	Boulders red and			2564	
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1486 V	1 (1.5) A.C.					
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(if more space is required use additional sheet)

n 1980 - Linder State († 1980) General State († 1980)

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WELL DRILLER'S STATEMENT

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This well-was drilled under my supervision and the above information is true and correct the best of my knowledge and belief.

Signed Hin By.

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Dated May 8____, 1964

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9	-62/10M	PER	OLORADO RMIT TO USE GROUND WATER RMIT TO CONSTRUCT A WELL APR 29:364
	Applicant ME Cott 1/24 Mary Etter P.O. Address Parol Tit Quantity applied for 25 gpm or		LOCATION OF WELL GROUND WAILY SF County Jac (County Colorado $N \in \frac{1}{4}$ of $N H \stackrel{1}{\rightarrow}$ of Sect. 30, Twp. 33
	Used for <u>Jonustic</u> Purposes	(Form E) well.	Rge. <u>CSW</u> , <u>C</u> P.M. <u>OR</u> <u>Lot 17 M & Carty'o West trock</u> Street Address or Lot & Block No.
	Total acreage irrigated and other rts. ESTIMATED DATA OF WELL	History stion of	Town or Subdivision
	Open or Perf. $\underline{\mathcal{L}}$ in. from $\underline{\mathcal{L}}$ to $\underline{\mathcal{F}} O$ ft. in. from to ft. PUMP $\underline{\mathcal{L}}$ Outlet	furnish Log and days after comple	W El in 40 acre E (small) square
		Driller to within 30 d	as near as possible. Large square is one section. \$25.00 fee required for uses other
	THIS APPLICATION APPROVED PERMIT NO. <u>19533</u> ISSUED: DATE APR 29 1964 19		Agent or Driller <u>Hermy</u> <u>Homos</u> No. <u>467</u> Address p. t. 2. <u>Livestock</u> .

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NOTE - SATISFACTORY COMPLETION REQUIRED FOR APPROVAL OF APPLICATION

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COUNTY OF		
PRINT IN <u>BLACK INK.</u> COPY OF ACCEPTED TO TEMENT MAILED STATE OF COLORADO COUNTY OF STATEMENT OF BENEFICIAL USE OF GROUND WATER STATEMENT OF BENEFICIAL USE OF GROUND WATER STATEMENT OF BENEFICIAL USE OF GROUND WATER MAIL MAIL STATEMENT OF BENEFICIAL USE OF GROUND WATER MAIL STATEMENT OF BENEFICIAL USE OF GROUND WATER MAIL MAIL STATEMENT OF BENEFICIAL USE OF GROUND WATER MAIL STATEMENT OF BENEFICIAL USE OF GROUND WATER MAIL MAIL STATEMENT OF BENEFICIAL USE OF GROUND WATER MAIL	EP 20 THE RESOURCE THE RESOURCE COLOR	
TEMENT MAILED STATE OF COLORADO AFFIDAVIT RE COUNTY OF SS AFFIDAVIT SS SF STATEMENT OF BENEFICIAL USE OF GROUND WATER ST ST ST STATEMENT OF BENEFICIAL USE OF GROUND WATER ST ST ST AMENDMENT OF EXISTING RECORD LOCATION OF WELL ST THE AFFIANT(S) DARREI LOCATION OF WELL LOCATION OF WELL THE AFFIANT(S) DARREI LOCATON OF WELL LOCATION OF WELL Whose mailing LOT 2/ STAME WAIL PIAZA address is RT#/ BGX 237 NE Work the NW /4 Weighter	EP 20 THE TER RESOURCE TATE ENGINEST COLOL	
COUNTY OF	TER RESOURCE TATE ENGINES COLO	
STATEMENT OF BENEFICIAL USE OF GROUND WATER STATEMENT OF EXISTING RECORD LATE REGISTRATION PERMIT NUMBER 26594 LOCATION OF WELL THE AFFIANT(S) DARREIL W. And Catherine R. Pedi-i County LAS An inites whose mailing address is <u>RT#1</u> Bax 237 <u>NE</u> / Joi the NW /4 /4, Section	TER RESOUTER	
THE AFFIANT(S) DARREIL W. And CATHENINE R. Redi-i County LAS Anilli HS whose mailing address is RT#1 Bax 237	TATE ENGINEST COLO.	
THE AFFIANT(S) DARREIL W. And CATHENINE R. Pedi-i County LAS ANIMITAS whose mailing address is RT#1 Bax 237. N.E. Wol the NW 14 14, Section		
City Trinidad C. Jarada 81082 Two 3.3 5 Rog 68 - W	<u>і</u> .рм	
 Anti-Let (TEL) (Control of the Anti- ter (Anti-Let)) 		
being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon, the we	ell is	
located as described above, at distances of feet from thesection line and feet fro	om 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 isgallons per minute, the pu	mping	
$r_{ m claimed}$ hereby is gallons per minute; the total depth of the well isfeet; the average annual a	imount	
ater 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 us	sed 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 compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with lot (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) know (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) know (COMPLETE REVERSE SIDE OF THIS FORM)	aw; he	
to before me on this 15 day of september, 1926		
My Commission expires: <u>8-31-77</u> (at AL) Prior <u>Mo.</u> Day <u>Yr</u>		
ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO PURSUANT TO THE FOLLOWING CONDITIONS:	_ %.	
Well Use _/ Dist _/9 Basin Man Dis	·	
AN 04 1977 Bruce E. DeBrine June By Bur m. Son		
	ell drilled by	Lic. No
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Р	ermanent ump installed by	Lic. No
	eter Serial No Elow Meter Date Installe	
	wner of land on which ater is being used	

THE LOCATION OF THE WELL MUST BE SHOWN AND FOR LARGE CAPACITY IRRIGAT ON WELLS THE AREA ON WHICH THE WATER IS USED MUST BE SHADED OR CROSS-HATCHED ON THE D AGRAM BELOW.



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. STATE OF CO OM APPLICATION FOR: A PER A PER A PER A PER A PER P.O. Address Valles, Colo Quantity applied for 0 15 gpm or AF Storage Used for fomestic Purposes	MIT TO USE GROUND WATER MIT TO CONSTRUCT A WELL GROUND WATER J LOCATION OF WELL COLORADO County Jos Animas STATE ENGIN NW ME 1 of Sect. 30, Twp. 3380 Rge. 68W, 6 P.M. OR Lot Nor 20 47 21
on/at <u>Stonewall Blaza</u> <u>sect 30</u> (legal description of land site) <u>Jum 33 Res. 68</u> , <u>unalated lat no. 20</u> Total acreage irrigated and other rts. <u>ESTIMATED DATA OF WELL</u> Hole size: <u>B</u> in. to <u>60</u> ft. <u>in. to</u> <u>ft.</u> <u>In. to</u> <u>ft.</u> <u>open or Perf. 7 in. from to</u> <u>ft.</u> <u>in. from to</u> <u>ft.</u> <u>in. from to</u> <u>ft.</u> <u>outlet</u> <u>DATA: Type <u>unfacilal</u>. HP <u>Size</u> <u>300</u> Use initiation date <u>March 28</u> 19 <u>66</u>. <u>in. from 26</u> 19 <u>66</u>.</u>	Street Address or Lot & Block No. Stonewall Alaga Town or Subdivision N Locate well in 40 acre E (small) square as possible. Large square is one section.
THIS APPLICATION APPROVED PERMIT NO. <u>26594</u> ISSUED: DATE <u>MAR 17 1966</u> 19 NOTE - SATISFACTORY COMPLETION REQUIR	\$25.00 fee required for uses other than Domestic or Livestock. Applicant Fred Defic Agent or Driller M. Angeler No. 47 Address

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and the second second

1-12 . 211: WRJ-25-66 STATE OF COLORADO 20 M-45 REGEMEN DIVISION OF WATER RESOURCES OFFICE OF THE STATE ENGINEER Index No. MAY 3 1 1966 IDWD 33 , SROUND WATER SECT. MAP AND STATEMENT FOR WATER WELL FILING "se. gistered CCLORADO PERMIT NUMBER STATE ENGINEER Know all men by these presents: That the undersigned <u>Fred Deffi</u> claimant(s), whose address is <u>Rt. Boy 237</u>, City <u>Frinifag</u>, <u>Colo</u> states: Claimant(s) is (are) the owner(s) of well No <u>265</u> <u>94</u>: located as shown on the map below; the total number of acres of land owned by him (them) to be invited for the state of the map below; the total number of acres of land owned by him (them) to be irrigated from this well is <u>mono</u>; work was commenced on this well by actual construction <u>4</u> day of <u>mov</u>, 1966; the tested capacity of said well is <u>5</u> (gpm) (cfs), for which claim is hereby made for <u>formetic</u> purposes; that the average annual amount of water to be diverted is <u>acre-ft.</u>; and that the aforementioned statements are made and this map and statement are filed in compliance with the law. State of Colorado......) ss Grad County of _____ LAS_ANTMAS___) Claimant(s) 23rd <u>May</u>, 19.66. Subscribed and sworn before me this..... _day of _____ My Commission expires September 25, 1967. Proton 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 - -1 1 __ County 1. ្រុក្សា 50 1/4, sec. <u>30</u> 1 1 ____P. M. Sanajad na ny galagana Ground Water Basin unhone Water Management District One 19 finderic Domestic wells may be located by the following: LOT no BLOCK____ l mi. SUBDIVISION CCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF COLORADO ON THIS ____ DAY OF_____, 19____, State Engineer

LOG AND HISTORY

WELL LOG WELL DA FA 66 Ground Elevation unbus Date Started Type Drilling Date Completed Water Hole Diameter: From То Type of Material Loc. Perf. _in_from _ in. from ______ ft. to. _ in. from ______ ft. to. ft. to 23 20-33 ____ in. from ______ ft. to ___ _ft. 5 CASING RECORD Cemented from 50 -Plain Casing 23 , kind tet fron toge ft. to d <u>£</u> ft. Size_ Size____ kind____ fron <u>ft.</u> to___ _ ft. Size____, kind_ fron _ft. to ___ ____ ft. ÷υ StPerforatec Casing [0 , kind fror 3 ft. to 33 ft. .Size Size____, kind _____ fror _____ ft. to _____ ft. Size____, kind _____ fror ___ ft.__to ______ ft. TEST DATA Date Tested. Type of Pump_ Length of Test. Constant Yield 20 Drawdown_ PUMP DATA (To be filled in) Type of Pump Outlet Size. Driven by Horsepower Use additional paper if necessary to complete DEPTH TO WATER log and attach. WELL DRILLERS STATEMENT State of Colorado 11 : ...) ss County of] _being dul sworn, deposes and 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. en de 1997 -1997 - Anne Anne Anne License No. Subscribed and sworn to before me this day of. States and shares and r: 1938 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-da's after well is completed. Duplicate PINK copy is for the Owner & YELLOW copy for the Driller. WHITE FORM MUST BE AN ORI ;INAL COPY ON BOTH SIDES AND SIGNED.

	. D (Rev.) Ared !	keys this	aromit.	
	01	STATE OF C DIVISION OF WAT FFICE OF THE ST ROUND WATER A	ER RESOURCES FATE ENGINEER	د به ۱۹۵۰ م ۲۹۱ - ۱ ۹۱ م ۲۹۱ م
		PERM		
k		This permit is iss indicated in the ap	ued for the purposes plication.	
	rm C Rev.	STATE OF COL		
	Applicant Fied Defic	DR: A PERMI	T TO USE GROUND WA T TO CONSTRUCT ATW \$\overline\$ LOCATION (ELL ENCLO WATER &
	P.O. Address Valley, Stor Quantity applied for 7 15 g	pm or F Storage	<u>NEt of Nill</u> of Sect	ad Prate PLOY
	Used for fomestic	Purposes	lot no 20 +	м. <u>о</u> р 9 а.
	on/at <u>Stonewall Alaga</u> for (legal description of land <u>Juni 33 Ros. 68 unstatted land</u> Total acréage irrigated and other	1 no 20 20	Street Address or Lot a stonewall also Town or Sub	3a
	$\begin{array}{c} \text{ESTIMATED DATA OF W} \\ \text{Hole size: } & \text{in. to } & \underline{60} \text{ ft.} \\ & \underline{10} \text{ in. to } & \text{ft.} \\ \end{array}$	and Mi Refe		
	Casing Plain / in. from to in. from to Open or Perf. 7 in. from 70 to 2 in. from to			E (small)
]	PUMP DATA: Type <u>unlecilel</u> HP	ft. Ex Outlet 55 Size		- as possible.
	Use initiation date <u>Musch</u> 28 Use Supplemental pages for additi	MIL N	<u><u>S</u>25.00 foo required for</u>	is one section.
	THIS APPLICATION APPRO	OVED	\$25.00 fee required for than Domestic or Lives	
	PERMIT NO. 26594 ISSUED: DATE MAR 17 1966		Applicant Tree De Agent or iriller M. Suylor	No. 47
1	NOTE - BATISFACTORY COMPL		Address	PPLICATION
	HE ABOVE APPLICATION, BEI	NG A PART OF 1	HIS PERMIT, IS APPR	OVED AS
		- <u></u>	Malfl Our	VEER
	SEAL	₽v	Lo W.Color	n

WRJ-25-70 STATE OF COLORADO	JRCES
IDWD 2-19- Gompletion USE / MAP AND STATEMENT FOR WATER	DEC1911
Checked By MAP AND STATEMENT FOR WATER	WELL FILING
STATE OF COLORADO) SS	WELL LOCATION 95+EZLIN
CLAIMANT (5) William & Mystle Wozniak	Fas Animas County
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	<u>NE % of NW %, sec. 30</u> T. <u>335 R. 68W 6-22</u> P.M.
of land irrigated from this well is; work was commenced on this well by actual construction on the	INDICATE WELL LOCATION ON DIAGRAM
day of <u>April</u> 19 <u>71</u> ; the sustained	NORTH
yield from said well is 3^{\prime} gpm, for which claim is hereby made	
for_for_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) Nilliam & Myrtle Hoznia	
Idress: Route 1. Boy 239	SOUTH
Trinifad, Colo \$1082	WELL SHALL BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS OR MONUMENTS, OR SECTION LINES BY DISTANCE AND BEARING.
Subscribed and sworn to before me on this4tt day	
My Commission and the second	ft. fromsection line. (North or South)
(Seal)	ft. fromsection line. (East or West)
Notary Public	Ground Water Basin unknown
WELL DATA	Water Management
Date Completed Operil 27, 1971	District wells may be located by the following:
Static Water Level 29	LOT. G. BLOCK
Total Depth of Well b Offi	SUBDIVISION Stonewall Alaga
ν	FILING # Mc Costy westback
ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF	COLORADO ON THISDAY
OF, 19, STAT	E ENGINEER
FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE FORM must b WHITE AND GREEN copies must be filed with the State Engineer within 30	be an original copy on both sides and signed. O days after the well is completed or within 7 days

WELL LOG Water Type & Color of Material From То Loc. Ë Bear Bler mith de it С 54 Verildon and & great 60 chi yakale ς ς 25 ft. t. 1.5 ft. 23 g. p. m. ٠. • Use additional paper if necessary to complete log. State of Colorado, County of Jan <u>مر</u>) ss T.L. Subscribed and sworn to before me this. Ny Contragion of alth Outpart 17, 1988 • • My Commission expires

WELL DA	
Type Drilling	Tel
HOLE DIAMETER:	
16in. from /?	ft. to <u>7</u> ft.
<u> </u>	ft, to <u>/- [2</u>
in . from	ft. to
CASING RECORD	· · · · ·
SizeZ", kinds Til from.	0ft. toft.
Size, kindfrom	ft. toft.
Sizefrom	ft. toft.
Perforate	a Casing
Size Kind Tech from	
Sizefrom	ft. toft.
Size, kindfrom	ft. toft.
GROUTING RECORD	
Material 11 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	7-
Intervals r - 1 ft.	
Placement Method Anne	
GRAVEL PACK RECORD	
SizeInte	al
TEST DATA	
Date Tested	17-71
Type of Pump	
Length of Test	
Sustained Yield (Metered)	23 9. 40 mars
Sustained Yield (Metered) Drawdown	· · · · · · · · · · · · · · · · · · ·
	S STATEMENT
The undersigned, being c	ly swom, deposes and
says: he is the driller of	the well hereon
described; he has read t knows the content thereo' of his own knowledge.	and the same is true
× Marion n	Suggler
License No. <u>47</u>	
day of decem	her . 19 7
	1 1.

WELL DA A

Notary Public

WRJ-5-67	STAT	E OF COLORADO DI	VISION OF WATER RESOURCES
	APPLICATION FOR:		CONSTRUCT A WELL
	PRINT OR TYPE		ACCAPTION OF WELL HARRING
APPLICANT	<u>William & Myrtl</u>	e Wozniak	COUNTY Las Animas
	dress <u>Koutel, Bo</u>		$\frac{1}{4}, \frac{1}{4}, \frac{1}{4}, \frac{1}{4}$, sec.
_	ate Trinidad, Col		T, R, <u>6</u> P.M. Street or
Owner of is locat	ound water <u>Domesta</u> land on which well ed William & Myrt		Lot & Block Lat. G City or <u>Store Wall</u> , Colorado Subdivision Stone wall Rlaze
Number of to be in	acres		F/ McCarty West Tract Ground Water, Basin
Legal des	cription of		Water Management
	er rights on		District
this lan Owner of	irrigated		LOCATE WELL ON THE BACK OF THIS SHEET
land) ground water is to	boohtairad	Driller <u>Marion m. Snyder</u> No. <u>47</u> Driller's
from			Address F.U. Box 53, Trinidad, Colo.800082
	ESTIMATED WELL DAT	<u>A</u>	- Am in Migathe Homick
🔍 st. Max	itity of ground water Yield 15	_GPM or CFS	Signature of Applicant CONDITIONS OF APPROVAL
	rage annual amount t acre-feet	o de	
Storage	capacity	AF	
Anticipat	ed start of drilling	<u>May 15</u> 19 <u>71</u>	· ·
Hole Diam		toft.	· · ·
		toft.	• • • • • • • • • • • • • • • • • • •
<u>Casing</u> : Plain/	7in.from	_ft. toft	
Perf	in. from 7in. from in. from	ft. toft _ft. to <u></u> ft _ft. toft	VALID FOR ONE (1) YEAR AFTER DATE ISSUED
PUMP DATA		Outlet	PERMIT NO. 45464 CONDITIONAL /7
Туре	HP		DATE ISSUED APR 1 6 1971
FOR	STATE ENGINEER OR CO	MMISSION USE	DATE ISSUED
1			STATE ENGINEER OF CHAIRMAN GROUND
			By Barlan W. Scher
			By Barlan W. Erker

APPLICATION MUST BE COMPLETED SATISFACTORILY BEFORE ACCEPTANCE

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						-			(North					
				feet	from_			((East c	or West	t) se	ecti	n li	ne
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RJ-25-70 STATE OF COLORA ndex No. 2-32 DWD 2-19 mpletion-(LSE)	OURCES	ors	OT12131415 - C 7 74
Permit NUMBER_48		(DEC1971
TATE OF COLORADO) SS	for	WELL LO	CATION COLO.
EAIMANT (s) Complete R, Daoling eing duly sworn upon oath deposes and says that he (they) is (are) he owner (s) of the well described hereon; the total number of acres	<u>NE</u> + 335	^{14 of} NW	14, sec. 30
Fland irrigated from this well is <u>mone</u> ; ork was commenced on this well by actual construction on the	INDIC.	ATE WELL LOCA	TION ON DIAGRAM
day of dept. 1972; the sustained		NORTH	
ield from said well is $\frac{15}{2}$ gpm, for which claim is hereby made			
purpose (s);	ľ		
e average annual amount to be diverted is	WEST	<u> </u> 	
e (they) has (have) read the statements made hereon; knows the ontent thereof; and that the same are true of his (their) own wledge.			
nature (s) Emidio R Jaolino			
strange Strangewall False		SOUTH	
Weston, Colo. 81091	GOVERNMEN	IT SURVEY COR	WITH REFERENCE TO NERS OR MONUMENTS ANCE AND BEARING
Subscribed and sworn to before me on thisday	UN SECTION		ANCE AND BEARING
December 1971_			section line th or South)
y Commission expires: My Commission expires October 15, 1073 (Seal)			section line
(Seal) Aris E. Snyder Notary Public	6		has adde
	Ground Wate	_	innown
ELL DATA	Water Manag District		sun
ate Completed Sept. 14 1971	Domestic w	ells may be loc	ated by the following
tatic Water Level <u>25 ft.</u>	LOT <u>A</u>	, BLC	
otal Depth of Weil 55 ft		stone	vall Clozza
ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER			DAY
OF, 19			

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FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE FORM must be an original copy on both sides and signed. WHITE AND GREEN codies must be filed with the State Engineer within 30 days after the walk is completed or within 7 days

WELL DA A WELL LOG Water Type & Color of Material To -Type Drilling Calify Trals From Loc. boulness with soil 8 HOLE DIAMETER; - with rong <u>10</u>in. from_____ft. to_____ _in. from___ _____ft. to_ _in. _ft. from____ 1.1 CASING RECORD Plain Casing unte Size 7" kind _____ from _____ ft. to _____ ft. Size_____from _____from _____ __ft. to_ Size__, kind_ _ft. to_ _from | Perforate 1 Casing Size 7," kind in from <u>ft.</u> to 5^{-4} ft. .ft. to<u>'</u>____ Size____ kind____ from Size_____from _____from ____ _____ft. to___ GROUTING RECORD <u>~ ----</u> [Material_ Intervals <u>i - i</u> ĹĔ Placement Method GRAVEL PACK RECORD Size_ Inter ja TEST DATA 1. Date Tested Type of Pump Carles 4. Length of Test 3 Sustained Yield (Metered) 27 1. p. 1 A 1. . . A . ः ः । Drawdown 25 -5-1 WELL DRILLEI'S STATEMENT The undersigned, being dily 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. Use additional paper if necessary to complete log. n m. State of Colorado, County of ______ License No. <u>()</u>) ss Subscribed and sworn to before me this. day of My Commission expires October 15, 1975 rech Ny Commission expires.

-RJ-5-69 DIVISION OF WATER RESOURCES, 1 101 Columbine Bldg., 1845 Shi	DEPARTMENT OF NATURAL RESOURCES erman Street/Denver, Colorado 80203
A PERMIT	TO USE GROUND WATER TO CONSTRUCT A WELL ENT FOR NO. TO INSTALL A PUMP
APPLICANT Emidio R. Paolino	LOCATION OF WELL C. COLO, COUNTY Las Animas
Street Address Stonewall Lodge	NE $\frac{1}{4}$, of the NW $\frac{1}{4}$, sec. 30
Owner of irrigated	T. 33S , R. 68W , 6th P.M. Street or Lot & Block Lot A City or Stonewall Subdiv. plaza Filing
land Number of acres to be irrigated	Ground Water Basin <u>unknown</u> Water Management District <u>unknown</u>
Legal description of	LOCATE WELL ON THE BACK OF THIS SHEET
	Driller M. Snyder No. 47 Driller's Address P.O. Box 53, Trinidad, Colo. 81082 Emidio Remo Parling Signature of Applicant
AVERAGE ANNUAL AMOUNT OF GROUND WATER TO	
BE APPROPRIATED Acre-feet	
ESTIMATED WELL DATA	
Anticipated start of drilling <u>Sept. 9 1971</u>	-
Anticipated start of use <u>Sept. 14</u> 1971	· · · · · · · · · · · · · · · · · · ·
Hole Diameter:	NO GW 14747 APPLICATION APPROVED: VALID FOR ONE (1) YEAR AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO THE ISSUING AGENCY
Plain $\frac{7}{1}$ in from $\frac{0}{1}$ ft. to $\frac{40}{1}$ ft. orf. $\frac{7}{1}$ in from $\frac{40}{1}$ ft. to $\frac{50}{1}$ ft. ESTIMATED PUMP DATA Outlet	PERMIT NO. <u>48616</u> CONDITIONAL <u>7</u> DATE ISSUED <u>SEP 7</u> 1971 <u>48616</u> CONDITIONAL <u>7</u> JATE ISSUED <u>1971</u> STATE ENGINEER <u>Burlin Mcher</u> BY
Type Subm. HP 1/3 Size 3/4 APPLICATION MUST BE COMPLETED SETISFACTORILY R	SEORE ALCERTANCE (OUES)

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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 <u>CENTER SQUARE</u> (one section) to indicate the location of the well.



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INJ.73-70 STATE OF COLOTA	
IDATO 2-19 CAR OFFICE OF THE STATE E	INGINEER
Comptense (LSL]	
Vield MAP AND STATEMENT FOR WAT	TER WELL FILING
Checked By PERMIT NUMBER 7885	DEC 1971
PERMIT NUMBER	RECEIVE
STATE OF COLORADO ISS	WELL LOCATION WATER RESIDE
CLAIMANT (S) Markle Launchlough	dos animer 3" K. Con
27	NL of NHY sec. 30
being duly sworn upon outh deposes and says that he (they) is (are) the owner (s) of the well described hereon; the total number of acres	1-3:5 + 62W Lei 2.
of land irrigated from this well is Ot 0.312.	······································
work was commenced on this well by actual construction on the	INDICATE WELL LOCATION ON DIAGRAM
90 day of 1911. the sustained	NORTH
yield from said well (s 15^{-1} gpm, for which claim is hereby made –	
lor_channe, Triapurpose (s);	┝ <u>├</u> <u>├</u> ┤ │
purpose (s):	
the average annual amount to be diverted is	5 - 5 -
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) Mark Lecondition	
Signature (s) Mi La Constituente	SOUTH
B. Claville, Hausas 66935	WELL SHALL BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS OR MONUMENTS.
Subscribed and sworn to before me on thisday	OR SECTION LINES BY DISTANCE AND ESARING.
nt a Constanting 1971	ft. fromsection line
of, 19, 19	(North or South)
My Commission expires:	
(Seal)	ft. trumsection line
1. and the Kong ti	(East or West)
Notary Public	Ground Water Basin
NELL DATA	Water Management
	District Area Area Charles
Date Completed	Demestic wells may be located by the following:
Static Water Level	LOT 9-5 , BLOCK
Total Depth of Well	SUBDIVISION Atomation fight and
/	FILING #
ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER	R OF COLORADO ON THISDAY
QF	
S S	TATE ENGINEER

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Om	To	WBLL LOG Type & Color of Material	Bater	YTLL DATA
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ب به	-			HOLE DIAMETER
~	77	terrelfer, in dit ground		L.D. in from in ft. to LC
9	50	whate		in. from <u>ft. toft</u>
				CASING RECORD
		center being former		Plain Casing
	1	39-4967		Size Z. kind Til tron U ts. 10 1/1
		H.g. p.m.		Size, kindfromft to
	1			Size, kindfromft. to
				Perforated Casing
				Size L. kind T. from 14 11. 10 16
				Size kindfromftto
			{ }	Size, kindftftftftftftft
				GROUTING RECORD
				Material log 2 Times
			{ }	Intervals Top to 10 10
			({	Placement Method
				GRAVEL PACK RECORD
				SizeInterval
1				IEST DATA
				Date Tested 2-25-71
				Type of Pump
				Length of Test 3 hains
Í				Sustained Yield (Vererous) 10 2. 2. 0.
ļ		· · · ·		Drawnown 27 - 1 A
}			ļ	WELL DRILLERS STATE 'ENT
	j			The undersigned, being duty system, dependent says: he is the driller of the wall bereau
]	··· ··· ··· ··		described; he has read the statement mady he
- 1	·. `			knows the content thereof, and the series in the of his own knowledge.
		Use additional paper if necessary to complete log.		x maxim m. dans Par
State	a of Ca	orado, County of and a Chaines	} 55	License No. <u>47</u>
		end swom to before me this		day of the children and

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and an and the statement of the second s

	EPARTMENT OF NATURAL RESOURCES
APPLICATION FOR:	TO CONSTRUCT A WELL
PRINT OR TYPE	LCCAPECEIVED SLU
	AFE &, of the MIN 4, sec. 30
Use of ground water <u>domostic</u> Owner of land on which well	T. <u>335</u> , R. <u>607</u> , <u>6th</u> P.M. Street or Lot & Block <u>Lot</u> 25 City or Stoner-11 Subdiv. <u>Plazo</u> Filing Ground Water Basin <u>up'inovn</u>
Number of acres	Water Management Districtununown
Legal description of	LOCATE WELL ON THE BACK OF THIS SHEET
Other water rights on this land Aquifer (s) ground water is to be obtained from Storage capacity AF	Driller <u>M. Snyder</u> No. <u>47</u> Driller's P.C. Box 53, Trinid-d, Colo. 2107 Address P.C. Box 53, Trinid-d, Colo. 2107 <u>Minke Facencheringh</u> Signature of Applicant CONDITIONS OF APPROVAL
Storage capacity AF ANTICIPATED FUMPING RATE 15 GPM AVERAGE ANNUAL AMOUNT OF GROUND WATER TO	
BE APPROPRIATED Acre-fect	
ESTIMATED WELL DATA	
Anticipated start of drilling Sept. 151971	
Anticipated start of use <u>Send. 20</u> 1971	
Hole Diameter:	NO GW 15189
$\frac{8}{10. \text{ from } 0} \text{ ft. } 10 \frac{50}{10. \text{ from } 0} \text{ ft. } 10 \frac{50}{10. \text{ ft. } 10} \text{ ft. } 10 \frac{50}{10. ft$	APPLICATICH APPROVED: VALID FOR CHE (1) YEAR AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO THE ISSUING AGENCY
Plain $\frac{7}{100000000000000000000000000000000000$	
Perf. 7 in. from $\frac{40}{10}$ ft. to $\frac{50}{10}$ ft. in. from ft. to ft.	I DATE ISSUED CENT LI LICH
ESTIMATED PUMP DATA Cutlet	BY Solon S.: Lefter

i.

THIS FORM MUST BE SUBMITTED PRIOR TO THE EXPIRATION OF THE PERMIT. TYPE OR PRINT IN BLACK INK.	01 Columbine Bldg., 1845 Sherman St. Denver, Colorado 80203	
•	MENT OF BENEFICIAL USE OF GROUND WA	RECEIVED
•	PERMIT NUMBER 53229	NA 22'72
STATE OF COLORADO COUNTY OF LASANIMAS	} ss.	WHATTER NEESSELARETS
THE AFFIANT(S) DANNY whose address is Stone WAL	C. BALDWIN L PLAZA, Weston, C	20LO. 81091
located in the NE $\frac{1}{4}$ of the NE	ays that he (they) is (are) the owner(s) of the 1/4 of Section30, Township P.M. at distances offeet from	335
(E. or W.) andfeet from the (East or West)	P.M. at distances offeet fromfeet is	(North or South) ううfeet; water from this well
was first applied to a beneficial use for the p	purpose(s) described herein on the7day	of <u>MAY</u> , 19 <u>92</u> ;
	ell is <u>50</u> gallons per minute, the pumping	
for Domestic	bunt of water to be diverted isacc purpose(s); the legal description $\frac{1}{NW}$ $\frac{1}{4}$ $\frac{5e4+10N}{30}$ $\frac{30}{7}$ $\frac{7}{34}$, 33	on of the land on which the water
in compliance with the permit approved there law; he (they) has (have) read the statemen (their) knowledge.	ustrated on the map on the reverse side of this for; this statement of beneficial use of ground ts made hereon; knows the content thereof; a	water is filed in compliance with
Signature(s) Danny C. Bald	win	· · · · · · · · · · · · · · · · · · ·
Subscribed and sworn to before me on this		FOR OFFICE USE ONLY
My Commission expires: <u>7.19</u> - <u>.</u> (Seel)	1974 . Well Use	,, 19, 19 1/4,1/4, Sec,
ACCEPTED FOR FILING IN THE OFFICE OF TI	T	, R ,,P.M
COLORADO ON THISDAY OF		w.d. 2-19
ENGINEER	Index	
WHITE COPY FOR DIVISION OF WATER I PINK COPY FOR WELL OWNE		

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,

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.



1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

100 gpm pumped continuously for one year produces 160 acre-feet.

NEVENLE COLORADO DIVISION OF WATER RESOURCES NO .UN 7 THIS FORM MUST BE SUBMITTED . '72 101 Columbine Bldg., 1845 Sherman St. WITHIN 60 DAYS OF COMPLETION Denver, Colorado 80203 OF THE WORK DESCRIBED HERE-WATER RESOURCES STATE ENGINEER COLO. WELL COMPLETION AND PUMP INSTALLATION REPORT ON, TYPE OR PRINT IN BLACK 53229 PERMIT NUMBER % of Sec. 30 Kaldwir nnv $\frac{1}{4}$ of the Δ <u>T#</u> Plazza 68 Weston Colo T 3 ADDRESS STONE Wal P.M. . . 19 . ZZ HOLE DIAMETER DATE COMPLETED _in. from _____ to _____ ft. 8 WELL LOG Water in from 55 to 56 ft. 6/4 From То Type and Color of Material Loc. 8 boulders and soil 0 . in. from _ to ___ ___ ft. boulders, sand, + grovel 55 \cap CASING RECORD: Plain Casing - from <u>0</u> to <u>45</u> ft. & kind STeel shale Size 55 56 Size _____ & kind _____ from _____ to ____ _____ ft. 47 g.p.m. from 42-55 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** # CemenT Material _ <u>sur</u>face of Intervals hana Placement Method _ GRAVEL PACK: Size Interval. TEST DATA _____ 19 ZZ Date Tested 22 ft. Static Water Level Prior to Test _ Type of Test Pump bail ed 3 Length of Test ____ n 41/ a.D.m. Sustained Yield (Metered) TOTAL DEPTH 45 Final Pumping Water Level . Use additional pages necessary to complete log.



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 Sugfer License No. 47
State of Colorado, County of SS
Subscribed and subscribes to before me this $\frac{1972}{100}$
My Commission expires: <u>My Commission tupicos Cataber 15, 1975</u> , 19 <u>1075</u>
Notary Public Daris & Anyder
Notary Public Nous C: Anguet

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

TYPE OR PRINT IN BLACK INK. APPLICATION MUST BE	
AFFLICATION FOR: A PERMIT TO USE GROUND WATER A PERMIT TO CONSTRUCT A WELL REPLACEMENT FOR NO. A PERMIT TO INSTALL A FUMP OTHER	GROUND WATER TO BE USED FOR: DOMESTIC (1) COMMERCIAL (4) LIVESTOCK (2) INDUSTRIAL (5) MUNICIPAL (8) IRRIGATION (6) OTHER
APPLICANT DANNY C. BALDWIN	vell location
Street Address StokewALL PLAZA	$X \underline{NE} \stackrel{1}{\underline{\downarrow}} \text{ of the } \underline{NN} \stackrel{1}{\underline{\downarrow}} \text{ of Section } \underline{30}$
:City & State Weston, CoLORADO 81091	XI. <u>33</u> West , R. <u>68</u> Socoth, <u>6</u> P.M. IN ADDITION TO THE ABOVE, THE WELL MUST BE
Telephone No. NAME OF AQUIFER GROUND WATER IS TO BE OBTAINED FROM: <u>Stonewall Aluviul</u>	LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS, MONUMENTS OR SECTION LINES BY DISTANCE AND BEARING (DOMESTIC WELLS MAY BE LOCATED BY LOT, BLOCK, & SUBDIVISION.)
PROPOSED TOTAL DEPTH OF WELL 60 Ft.	ft.from section lir-
ESTIMATED MAXIMUM PUMPING RATE GPM	ft. from section lir- (North or South) ft. from section lir- (East or West)
AVERAGE ANNUAL AMOUNT OF GROUND WATER TO BE	
APPROPRIATED Acre-feet	XLOT <u>28</u> BLOCK FILING # Book 704 Page XSUBDIVISION <u>Store wall Plaza</u>
ANTICIPATED GROUT PROGRAM	
Maverial # 2 Cenent	Ground Water Basin <u>UNKNOWN</u>
In vals 10 Feet of Surfice	Water Mgmnt. Dist. <u>UNKNOWN</u>
Flacement Method Hand	Anticipated drilling date $3-20$ 19 72 Owner of land on which well
PROPOSED CASING:	is located: <u>DANKY</u> C. BALDWIN
Plain 7 in from 0 ft to 40 ft.	Ather water rights on this land
Plain7in. from0ft. to40ft.in. fromft. toft. toft.ft.Perf.7in. from40ft. toft.in. fromft. toft. toft.ft.	
Driller M. SNYder No. 47 Acdress P.O. Box 53, Trivided, Colo. 81082	
Address P.O. Box 53, Trinided, Colo. 81082	THIS APPLICATION MUST BE COMPLETED. $\frac{2}{650}$
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 1 6 1972
	C. Suiper
	STATE ENGINEER BY Dorlan W. Erker
	BY Dorlan W. Erher

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 <u>CENTER SQUARE</u> (one section) to indicate the location of the well, if possible.



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	JEADO DIVISION OF WATER	,
SUBMITTED PRIOR THE EXPIRATION O PERMIT. TYPE OR PRINT IN BLACK INN.	101 Columbine Bldg., 1845 Shern Denver, Colorado 80203	JOL-2
	ATEMENT OF BENEFICIAL USE OF	F GROUND WATER MAY 2178
	PERMIT NUMBER	Z VATER MEROUTINES STATE ENVIRUER COLO,
STATE OF COLORADO	E }s: S/E "EXH, WELL	IBIT II - WATER INFO-PART 3"
THE AFFIANT(S) REN JOIR	OH E. S.R. W.	
whose address is Storia until	FLAZA, WESTON	, L. L. F. 1.91
being duly sworn upon oath, deposes a	nd says that he (they) is (are) the c	owner(s) of the well described hereon; the well
located in the M. E. 1/4 of the	N.W 1/4 of Section Jo	, Township
Range	673 P.M. at distances of FY	feet from the
(2231 0) 4	(E)()	f the well is <u>60</u> feet; water from this w
was first applied to a beneficial use for	the purpose(s) described herein on t	he day of <u>17 432</u> , 19 7
"re maximum sustained pumping rate of t	the well is 20 gallons per minu	ite, the pumping rate claimed hereby is
		acre-feet; for which claim is here
		e legal description of the land on which the wat
from this well is to be used is $2 \cdot f$	J-+6 McCALTY	WART TRACT STONEMALL, C.
in compliance with the permit approved t	therefor; this statement of beneficial	rse side of this form; that this well was complete use of ground water is filed in compliance wi ntent thereof; and that the same are true of h
Subscribed and sworn to before me on t	hisl8thday of	FOR OFFICE USE ONLY
<u> </u>		Prior. Date,, 19, 19
My Commission expires: arch 9, 1	976	Weil Use
(Seal) Kates	R Canlonati	1/41/4,1/4, Sec
ACCEPTED FOR FILING IN THE OFFICE		T, RP.
LORADO ON THISDAY OF_	, 19	YieldW.D2-19
		co36
YNEER		Index
WHITE COPY FOR DIVISION OF W PINK COPY FOR WELL		

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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.



100 gpm pumped continuously for one year produces 160 acre-feet.

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WRJ-26-72			
THIS FORM MUST BE SUBMITTI WITHIN 60 DAYS OF COMPLETI	D 101 Colum	bine Bldg.	F WATER RESOURCES
OF THE WORK DESCRIBED HER		AP INSTALLATION REPORT	
-	PERMIT NU		06847 Crantis
			NE ¼ of the NW ¼ of Sec. <u>30</u>
STONE WAL ADDRESS WESTON,	COLORADO 810	9/	т. <u>33 5</u> , <u>в. 68 W. 6th</u> р.м
DATE COMPLETED	RIL 9	, 19 <i>Z3</i>	HOLE DIAMETER
	NELL LOG		<u>8in. fromto6.0_ft.</u>
From To Typ	e and Color of Material	Water Loc.	in. from to ft.
Oft. 28ft Rocks	AND GRAVEL	28ft	in. from to ft.
285t 52ft Rock 52ft 59ft Rock	SAND GRAVEL	52ft.	CASING RECORD: Plain Casing
59 ft 60 ft 5 hA			Size <u>8</u> ["] & kind <u>STEEL</u> from <u>0</u> to <u>22</u> ft.
			Size & kind from to ft.
			Size & kind from to ft.
19 ⁴ (Perforated Casing
			Size <u>8</u> & kind <u>STEEL</u> from <u>27</u> to <u>6/2</u> ft.
			Size & kind from to ft.
			Size & kind from to ft.
			GROUTING RECORD
			Material <u>CONCRETE</u>
	:		Intervals _2
			Placement Method by have
			GRAVEL PACK: Size NATURAL PACK
			Interval
			TEST DATA
			Date Tested A pril 9, 19 Z3
			Static Water Level-Prior to Test25ft.
			Type of Test Pump WELL BAILER
			Length of Test <u>/2 HOURS</u>
	AL DEPTH 60+t		Sustained Yield (Metered) 20 GALS
• \ · · · ·	s necessary to complete log.		Final Pumping Water Level <u>5676</u>



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 Jon meta
State of Colorado, County of Truesfano SS
Subscribed and sworn to before me this 11 day of
My Commission expires: Accure 30, 1974.
Notary Public line hereele

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.

-		191	/
WRJ-5-72		OF WATER RESOURCES	A BECEIVED
Application must be complete where applicable. Type or rint in BLACK INK. No overstrikes or erasures unless initialed. (1) <u>APPLICANT</u> · mailing and NAME <u>KEV JOSKPA</u> STREET <u>JOWK UMUE</u> CITY <u>WEVTOW</u> TELEPHONE NO. <u>LGE</u> (2) <u>LOCATION OF PROPO</u> County <u>LAV</u> <u>Awima</u> <u>N.K.</u> ¼ of the <u>N.H.</u> Twp. <u>J3</u> <u>L</u> , Rng. <u>GE</u> '3) <u>WATER USE AND WEL</u> oposed maximum pumping rate Average annual amount of grount to be appropriated (acre-feet): Number of acres to be irrigated: Proposed total depth (feet): Aquifer ground water is to be ob Owner's well designation <u>MAE</u> (XLHOUSEHOLD USE ONLY - () DOMESTIC (1) () LIVESTOCK (2) () COMMERCIAL (4)	PERMIT APPL () A PERMIT TO L () REPLACEMENT () OTHER () ONE () ONE	ICATION FORM USE GROUND WATER CONSTRUCT A WELL NSTALL A PUMP TFOR NO	The second secon
() OTHER (9)		APPLICATION APPROVED	
(4) <u>DRILLER</u>		Dro 1 (847 1972
ame Licknohl		DATE ISSUED DEC 1 DEC 1 3	
reet		G. 1.9 Smiker	
City	(State) (Zip)	(STAFENG	ER)
Telephone No	_ Lic. No	BY SINGLE	

	HE LOCA								(6) THE WELL MUST BE LOCATED BELOW
	nich the wa								by distances from section lines.
Us +	e the CENT	-+	- <u>+</u> -	- <u>+</u> -		res) tor th 	e weil 10 - + ~		EH9ft. fromNoRTHsec. line
1.	ŗ	· ∢	– - 1 MI	LE, 5280 F	ЕЕТ —	-·>		l	21FF ft. from WEST sec. lin
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+ -	- + -	- -	NORTH	I SECTION			- + -	- +	SUBDIVISION MCCARTY WEIT TRACT
1	97 11		ł	-+	Ì		·	ł	(7) TRACT ON WHICH WELL WILL BE LOCATED
+		<u>w</u> —	· + -	- + -	- + -		+	+	No. of acresのべん . Will this be
1	T		Ι	ł	i	T SEC		ł	the only well on this tract?
	┠╺┾						÷.	- +	(8) PROPOSED CASING PROGRAM
I			1		1	ŬŽ			Plain Casing
+	+	WEST	-+	• 🕂			+	÷	7 in. from ft. to ft.
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+ -		- -	SOUTH	ISECTION	LINË		+	- +	$\frac{7}{100} \text{ in, from } \frac{43}{100} \text{ ft. to } \frac{70}{100} \text{ ft.}$
1		1	,	I					
+	. -	+	-	+		+	+	+	ft. to ft.
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Τ		т						- T	it: NA
				iagram is : are repres					
	An acre-foo 1 cubic foot A family of 1 acre-foot . 1,000 gpm p	t covers 1 per secon 5 will req 43,56	acre of land (cfs) uire appr O cubic fe	and 1 foot 449 galle oximately et 325	deep ons per mi 1 acre-foo ,900 gallo	t of water (ns.	ber year.	l	
(10) (AND ON		<u> </u>	······································	····				
· · · —	SI: REV							<u>. U.</u>	No. of acres:ONE
								20 T	733- <i>R</i> 6 <i>fw</i> - <i>G</i> ⁴ /-
· · · · ·									
	ETAILED WIRH LO				e use or	grouna w	ater:		
		• · -					·		······································
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(12) <u>O</u>	THER W	ATER.	RIGHT	[<u>S</u> used a	on this I	and, inclu	iding we		
CACCA	Type or					for (purpo			Description of land on which used ~ See Arrached OATA 0. Teh PT +
-	DITENAL								ABOVE DESCRIPTION
								MAT	ON SET FORTH HEREON IS
	RUE TO								
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	and a second	~ . ~							

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	OF WATER RESOURCES Trman St., Denver, Colorado 80203 RECEIVED
PERMIT APPL	ICATION FORM DEC 8 '72
applicable. Type or XX) A PERMIT TO C print in BLACK FOR: XX) A PERMIT TO I NK. No overstrikes	ISE GROUND WATER
initialed.	
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME Ernestine T. & Billy W. Daugherty	Receipt No / /
STREET <u>1475 South Birch</u>	Basin Dist
CITY Denver, Colorado 80222 (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO. 756-9641	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	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
CountyLas Animas	right from seeking relief in a civil court action.
% of the%, Section30	Approved for household use only, for one (1) single family dwelling and not to be used for irrigation. The return flow from the used for irrigation.
Twp. <u>33</u> So., Rng. <u>68</u> W, <u>6th</u> P.M.	be used for irrigation. The return flow from the use of this well must be peturned to the same stream system in which the well is located. BED I2/21/72-
(3) WATER USE AND WELL DATA	SED 12/21/12
Proposed maximum pumping rate (gpm)12	
to be appropriated (acre-feet): <u>1</u> Number of acres to be irrigated: <u>None</u>	
Proposed total depth (feet): 50 Feet	
Aquifer ground water is to be obtained from:	- · ·
Stonewall Alluvial	· · ·
Owner's well designation#1	GANGTIED
GROUND WATER TO BE USED FOR:	I.ANULLLU
(XX) HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () INDUSTRIAL (5) () LIVESTOCK (2) () IRRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8)	SEE 143347-A
() OTHER (9)	APPLICATION APPROVED
	PERMIT NUMBER66950
(4) <u>DRILLER</u>	DATE ISSUED DEC 2 2 1972
Vame Marion M. SNYder Street P.O. Box 53	EXPIRATION DATE DEC 22 1974
Street F.O. Box 53	- 19 Suider
City Trividad, Colo. 81082 (State) (Zip)	(STATE ENGLIGEER)
Telephone No. 246-2145 Lic. No. 47	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.	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location.	
	ft. from <u>North</u> sec. line (north or south)
	ft. fromEastsec. line (east or west)
	LOTBLOCKFILING #
	SUBDIVISION
	(7) TRACT ON WHICH WELL WILL BE LOCATED
	No. of acres1.377 Will this be
	the only well on this tract? Yes
	(8) PROPOSED CASING PROGRAM
	Plain Casing
┼ ║ ┾ ┇┝╴╌┾╸┽╼╌┿╌╍╶╫╴┾ ┼│	7in. from0ft. to40ft.
	in. fromft. toft.
SOUTH SECTION LINE	
	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-	it:
The scale of the diagram is 2 inches = 1 mile	Not a replacement well. No
Each small square represents 40 acres.	other wells on this 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 (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:	
	1 277
Owner(s): Ernestine T. Daugherty & Billy W. Daugherty	
Legal description: A parcel 200 Ft. X 300 Ft. located in th	ne SWE NEE 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	ON SET FORTH HEREON IS
TRUE TO THE BEST OF HIS KNOWLEDGE.	ne VI It
SIGNATURE OF APPLICANTISI	1 Nr. Daugherty
	$\gamma \gamma \gamma$
	·

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WRJ 25 72 THIS FOR A MUST BE SUBMITTED PRIOR TO THE EXPIRATION OF THE PERMIT. TYPE OR PRINT IN BLACK INK.	COLORADO DIVISION OF WATER 101 Columbine Bldg., 1845 Shen Denver, Colorado 80203 X_STATEMENT OF BENEFICIAL USE O AMENDMENT OF EXISTING RECORD	man St.)F GROUND WATER	RECEIVED
	PERMIT NUMBER 66 9		RECEIVED
STATE OF COLORADO	<u>MAS</u> }ss.		MAY 31'73
	Tine T. + Billy W. DAU Birch ER, ColoRADO 802		
located in the SW	deposes and says that he (they) is (are) the 4 of the $N E_{4}$ of Section $3C$), Township3_3	35,, (N. er 5.)
and <u>1477</u> feet from the	EAST section line; the total depth of (East or West) al use for the purpose(s) described herein on t	of the well is 50 fe	et; water from this well
gallons per minute; the avera	ng rate of the well is <u>$eeeenceenceenceenceenceenceenceenceence$</u>	sacre-feet; for ne legal description of the la	which claim is hereby and on which the water
which totals <u>1.377</u> acres in compliance with the permit	and which is illustrated on the map on the reve approved therefor; this statement of beneficia d the statements made hereon; knows the co	erse side of this form; that t I use of ground water is fi	his well was completed led in compliance with
Subscribed and sworn to before	W Daughertyo reme on this 16 Th day of	FOR OFFICE	E USE ONLY
mry.		Prior, Date,	, 19
My Commission expires: (Seal)	Louis L. Likis. Notary Public	¼,¼,	_1/4. Sec
ACCEPTED FOR FILING IN TH	E OFFICE OF THE STATE ENGINEER OF	T, R	
COLORADO ON THIS	_DAY OF, 19	Yield Co36	w.p
	IVISION OF WATER RESOURCES	Index	



This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



THIS FORM MUST BE SUBMITTED PRIOR TO THE EXPIRATION OF THE PERMIT TYPE OR PRINT IN BLACK INK. C C C C C C C C C C C C C C C C C C C	F GROUND WATER
PERMIT NUMBER 67/6	2
STATE OF COLORADO	
THE AFFIANT(S) Kernut C. Poth	
whose address is 205 FINC St. Box 61 Suble	77C Mansas 67877.
being duly sworn upon oath, deposes and says that he (they) is (are) the o	
located in the <u>S</u> $\frac{1}{4}$ of the <u>N</u> $\frac{1}{4}$ of Section <u>30</u>	, Township <u>3_3</u> , (N. or S.)
Range 68 West	80 feet from the <u>Horth</u> section line
and 2/96 feet from the 52 st section line; the total depth of	
was first applied to a beneficial use for the purpose(s) described herein on the	•
the maximum sustained pumping rate of the well is gallons per minu	te, the pumping rate claimed hereby is / / / /
gations per minute; the average annual amount of water to be diverted is	acre-feet; for which claim is hereby
more for Household use 0714 purpose(s); th	•
from this well is to be used is Lot 5 Block 1 Stone	
which totals <u>, 227</u> acres and which is illustrated on the map on the rever in compliance with the permit approved therefor; this statement of beneficial law; he (they) has (have) read the statements made hereon; knows the con (their) knowledge.	use of ground water is filed in compliance with
Subscribed and sworn to before me on this day of	FOR OFFICE USE ONLY
July 1973	Prior. Date,, 19
My Commission expression of the second secon	Well Use
(Seal) Thuba M. M. Jan	¹ / ₄ , ¹ / ₄ , ¹ / ₄ , Sec
ACCEPTED FOR FILING IN THE OFFICE OF THE STATE ENGINEER OF	T, RP.M.
COLORADO ON THISDAY OF, 19	Yield
STERGINEER	Co (<i>g</i>

WHITE COPY FOR DIVISION OF WATER RESOURCES PINK COPY FOR WELL OWNER

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.



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.

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 <u>67</u> 167					
OWNER KerMit C. Roth				5_W % of the $N = 6480$ sec. 30	
ADDRE	SS _544	BBLETTE, KANSAS 678	T. 33 S., R. 68 W., 6th P.M		
DATE C	OMPLET	ED APRIL 18	•		
WELL LOG			$\underline{\underline{8}}$ in. from $\underline{\underline{0}}$ to $\underline{\underline{50}}$ ft.		
From	То	Type and Color of Material.	Water Loc.	in. from to ft.	
n sft	4851	ROCKSAND GRAVEL ROCKSAND GRAVEL	257E	in. from to ft.	
48 ft.	50f2	SHALE		CASING RECORD: Plain Casing	
				Size <u>S</u> ["] & kind <u>STeel</u> from <u>0</u> to <u>25</u> ft.	
				Size & kind from to ft.	
				Size & kind from to ft.	
1				Perforated Casing	
				Size 8 kind STEEL from 25 to 5/ ft.	
1				Size & kind from to ft.	
				Size & kind from to ft.	
				GROUTING RECORD	
				Material <u>CONCRETE</u>	
				Intervals	
				Placement Method <u>By hAND</u>	
				GRAVEL PACK: Size NATURAL PACK	
		· .		Interval	
				TEST DATA	
				Date Tested <i>P.11</i> , 1923	
	}	<u>х</u>	}	Static Water Level Prior to Test \$5 ft.	
				Type of Test Pump Well Bailer	
		. 7.	۰ [Length of Test HaaR	
		TOTAL DEPTH 50 x x		Sustained Yield (Metered) / 5- G. ALS	
	Use ad	ditional pages necessary to complete log.]	Final Pumping Water Level	



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 Jom metop	License No. <u>241</u>					
State of Colorado, County of	SS					
Subscribed and sworn to before me this day ofMay	, 19 <mark>73</mark>					
My Commission expires: <u>December 8</u> , 1974.						
Notary Public 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.
WRJ-5-72 COLORADO DIVISION OF WATER RESOURCES P 101 Columbine Bldg., 1845 Sherman St., Denver, Colorado 80203 RECEIVED		
PERMIT APPL	ICATION FORM	
Application must be complete where (X) A PERMIT TO U	USE GROUND WATER	
pplicable. Type or A PERMIT TO C print in BLACK FOR: C A PERMIT TO I	CONSTRUCT A WELL State of the second secon	
NK. No overstrikes erasures unless () REPLACEMENT	FOR NO	
initialed. () OTHER		
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN	
NAME Kermit 7 C. Roth	Receipt No / /	
STREET 205 PIKe St. Box 64	Basin Dist	
CITY Subblette Kensas 67877 (State) (Zip)	CONDITIONS OF APPROVAL	
TELEPHONE NO. 316 - 675 - 2641	This well shall be used in such a way as to cause no material injury to existing water rights. The	
(2) LOCATION OF PROPOSED WELL	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	
County <u>L</u> q <u>6</u> <u>A</u> <u>m</u> <u>m</u> <u>a</u> <u>s</u>	right from seeking relief in a civil court action.	
<u>.5w</u> % of the <u>NE</u> %, Section <u>30</u>	Approved for household use only, for one (1) single family dwelling and not to be used for irrigation. The rature form form the	
Twp. 33 SctoRng. 68 West 6th P.M.	returned to the same stream system in which the well is located.	
(3) WATER USE AND WELL DATA	3ED 1/77/73	
Proposed maximum pumping rate (gpm) IOG_P_M		
to be appropriated (acre-feet):		
Number of acres to be irrigated:		
Proposed total depth (feet):60		
Aquifer ground water is to be obtained from: <u>STONEWALL</u> <u>ALLUVIA</u>		
Owner's well designation		
GROUND WATER TO BE USED FOR:		
 (X) HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () LIVESTOCK (2) () IRRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8) 		
() OTHER (9)	APPLICATION APPROVED	
	67167	
(4) DRILLER	PERMIT NUMBER	
Name Marion M. Snyder	EXPIRATION DATE JAN 23 1975	
street P. D. Box 53		
Vy Trinidad Colorado 8/082	ETABLENCIPEER)	
Telephone No. 846-2145 Lic. No. 47	BY hkne	
· · · · · ·	I.D COUNTY	

(5) <u>THE LOCATION OF THE PROPOSED WELL</u> and the area on which the water will be used must be indicated on the diagram below.	(6) <u>THE WELL MUST BE LOCATED BELOW</u> by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location.	
·++++++	1780 ft. from North, sec. line
	2195 ft. from <u>Eq34</u> sec. line (east or west)
	LOT_5BLOCKFILING #
NORTH SECTION LINE	SUBDIVISION Stone Mandaus
	(7) TRACT ON WHICH WELL WILL BE
	No. of acres Will this be
	the only well on this tract?
	(8) PROPOSED CASING PROGRAM
	Plain Casing
+ ▋+ ℁+-++-+-++++	<u></u>
	ft. toft.
+ - + - + - + - +	Perforated casing ft. to ft.
	, -
	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging
+ + - + - + - + - + - + - + - +	it:
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)	<u> </u>
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): Keron 17 G Roth	No. of acres: <u>~2.2.7 A</u>
Legal description: Jot 5 Block 1 Storre w217	Mezdows
(11) DETAILED DESCRIPTION of the use of ground water:	
Household use only	
	······································
(12) OTHER WATER RIGHTS used on this land, including wells.	
-	Description of land on which word
Type or right Used for (purpose)	Description of land on which used
; ·	<u></u>
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMATIC TRUE TO THE BEST OF HIS KNOWLEDGE.	UN SET FURTH MEREUN 15
The spand	
SIGNATURE OF APPLICANT(S)	
	U

t

THIS FORM MUST BE SUBMITTED PRIOR TO THE EXPIRATION OF THE PERMIT. TYPE OR PRINT IN BLACK INK. COPY OF ACCEPTED STATEMENT MAILED 'EQUEST.	COLORADO DIVISION OF V 300 Columbine Bldg., 1843 Denver, Colorado	5 Sherman St. 80203	MAR 1 3 74
EOR OFFICE USE ONLY	STATEMENT OF BENEFICIAL	ECORD	STATE ENGINEER COLD
	PERMIT NUMBER 68	433	6
STATE OF COLORADO	Que iss.		\sim
COUNTY OF	TV(rras)	LOCATION OF WELL	r
THE AFFIANT(S)A whose mailingA address isA	WALL PLAZA	_ County LAS PArmin	1W 4, Section 30
City_UsTo	N Colo 8/09/	Twp, Rng, Rng	(<u>68</u> <u>(E or w</u>), <u>P.M.</u> (E or w)
being duly sworn upon oat	h, deposes and says that he (they) is (are)) the owner(s) of the well desci	ribed hereon; the well is
- located as described abov	re, at distances of 775 feet from the	North section line and s	2 8/5 feet from the
_	vater from this well was first applied to a ber		
day of IAN	, 19.24; the maximum sustained pumping re	ite of the well is <u>60</u> gallor	is per minute, the pumping
reta claimed hereby is	15 gallons per minute; the total depth	of the well is <u>57</u> feet; t	the average annual amount
	<u>1/12</u> acre-feet; for which claim is her purpose(s); the legal description		
	((Arty Addition		which totals
need acres and which i with the permit approved t	is illustrated on the map on the reverse side therefor; this statement of beneficial use of ts made hereon; knows the content thereof;	ground water is filed in complian	completed in compliance ce with law; he (they) has
Signature(s)			
Subscribed and sworn	day of, 19		CE USE ONLY
	-	 Court Case No	
My Commission expires:			¼, <u> </u>
	NOTANY PUBLIC		
ACCEPTED FOR FILING PURSUANT TO THE FOL	BY THE STATE ENGINEER OF COLORAD LOWING CONDITIONS:	Dist. <u>2</u> Basin ID.19 CO.	<u> </u>
•		<u> </u>	

Well drilled by TOMMOTZ	Lic. No. 24/
Pump installed by Tom McTz	Lic. No. 64/
Meter Serial No. Well BAIler DE 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 Monigomery Ward	
-	
Ported by Winds Surgerside HP /	
Pump Serial No	
Motor Serial No. 53# 2465	
Date installed JAN 10-74	
Pump Intake Depth	
Remarks This sump will be Chinged	
Remarks This sump will be Chinged cut + 1/2 HP put in about 14r	E PUMPING
WELL TEST DATA WITH PERMANENT PUMP	
Date Tested // /0 - 7 4	
Static Water Level Prior to Test	
Lu h of Test Hours	
Suppred yield (Metered) GPM	
Pumping Water Level20	
Remarks	

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 Lon meta	License No. <u>641</u>
State of Colorado, County of <u>Huerfano</u>	SS
Subscribed and sworn to before me this 14 day ofMay	, 1 23 _
My Commission expires: December 8, 1974	
Notary Public Marguerite J. Hobeika	
FORM TO BE MADE OUT IN QUADRUPLICATE: WHITE FORM must be an original cop	y on both sides and signed.

		COLORADO DIVI	SION O	F WATER RESOURCES
THIS FORM MUST BE SUBMITTED WITHIN 60 DAYS OF COMPLETION OF THE WORK DESCRIBED HERE- ON TWEEN CONTROL OF THE WORK DESCRIBED HERE- ON TWEEN CONTROL OF THE WORK DESCRIBED HERE-				
ON. TYPE OR PRINT IN BLACK WELL COMPLETION AND PUMP INSTALLATION REPORT				
WELLOWNER JAMES H. POLLARD NE Vot of the NW Voter 30 STONE WALL PLAZA ADDRESS Weston, Colo, 81091 T. 33 S, R. 68 W. 6th				
	STONE	WALL PLAZA		- 32 5 5 18 IN 14 + + 1 200
DATE C	OMPLET	red <u>MAY</u> 4	, 19 <u>7 3</u>	
	r	WELL LOG	Water	$-\frac{8^{\prime\prime}}{2}$ in, from <u>0</u> to <u>5.7</u> ft.
From	То	Type and Color of Material	Loc.	in. from to ft.
Oft.		ROCKSAND GRAVEL		/ in, from to ft.
19ft.	55ft	ROCKSAND QRAUEL Shale		CASING RECORD: Plain Casing
-572	27.52	JNALe		Size <u>8"</u> & kind <u>STeeL</u> from <u>O</u> to <u>20</u> ft.
				Size & kind from to ft.
ł				Size & kind from to ft.
				Perforated Casing
				Size <u>8"</u> & kind <u>Steel</u> from <u>20</u> to <u>58</u> ft.
4 4				Size & kind from to ft.
				Size & kind from to ft.
		· · · · · · · · · · · · · · · · · · ·		GROUTING RECORD
				Material <u>CONCRETE</u>
				Intervals
				Placement Method <u>By hAND</u>
				GRAVEL PACK: Size NATURAL PACK
				Interval
				TEST DATA
				Date Tested <u>MAY</u> 4, 19 Z3
				Static Water Level Prior to Test Ho ft.
				Type of Test Pump Well BAILER
	Í			Length of Test <u> </u>
1		TOTAL DEPTH 57 Ft		Sustained Yield (Metered) 60 GALS
	Use ac	Iditional pages necessary to complete log.		Final Pumping Water Level 20 ft



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 Jan met	License No. <u>641</u>
State of Colorado, County of	SS
Subscribed and sworn to before me this <u>14</u> day of <u>May</u>	, 19 ⁷ 3
My Commission expires: <u>December 8</u> , 19 <u>74</u> .	
Notary Public <u>Marguerite J. Hobeika</u>	

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.

ARU-5-71. COLORADO DIVISION OF V 101 Columbine Bldg., 1845 Sherman St	
TYPE OF PRINT IN BLACK INK. APPLICATION MUST BE C	COMPLETED BEFORE ACCEPTANCE.
AFPLICATION FOR:	GROUND WATER TO BE USED FOR:
A PERMIT TO USE GROUND WATER	X DOMESTIC (1) COMMERCIAL (4)
A PERMIT TO CONSTRUCT A WELL	LIVESTOCK (2) INDUSTRIAL (5)
REPLACEMENT FOR NO.	MUNICIPAL (8) IRRIGATION (6)
A PERMIT TO INSTALL A FUMP OTHER	X OTHER Household USE Only-amendmy attached
APPLICANT JAMES H. Pollard	WELL LOCATION BED COUNTY ZAS ANIMAS
Street Address STANCWALL PLAZA	<u>NE</u> $\frac{1}{4}$ of the <u>NW</u> $\frac{1}{4}$ of Section <u>30</u>
City & State Weston, Colo 8/091	T. 33 5, R. 68 ω , 64 P.M. IN ADDITION TO THE ABOVE, THE WELL MUST BE
Telephone No. 868-2285	LOCATED WITH REFERENCE TO GOVERNMENT SURVEY
AME OF AQUIFER GROUND WATER IS TO BE OBTAINED	CORNERS, MONUMENTS OR SECTION LINES BY DISTANCE
	AND BEARING (DOMESTIC WELLS MAY BE LOCATED BY
FROM: STONE WALL GLUVIAL	LOT, BLOCK, & SUBDIVISION.)
FROPOSED TOTAL DEPTH OF WELL 60 Ft.	<u>775</u> ft. from <u>Nor7h</u> section line (North or South)
ESTIMATED MAXIMUM PUMPING RATE 15 GPM	<u>2945</u> ft. from <u>EAST</u> section line (East or West)
AVERAGE ANNUAL AMOUNT OF GROUND WATER TO BE	LOT 344 BLOCK FILING $\#$ B.o.K.465
AFFROPRIATED ///2 Acre-feet	SUBDIVISION STONE WALL PLAZA PAGE 17
A CIPATED GROUT FROGRAM	Ground Water Basin
Material	
Intervals	Water Mgmnt. Dist.
	Anticipated drilling date 1973
Placement Method	Owner of land on which well or Sconer
	is located.
PROPOSED CASING:	JAMES H. PallArd
Plain 7 in. from O ft. to 40 ft.	Other water rights on this land None
Perf. \frown in. fromft. toft. \frown <	
Ferf. <u>7</u> in. from <u>40</u> ft. to <u>60</u> ft.	
in. from ft. to ft.	
Driller <u>LICENSEO</u> No.	James N. Pollard
Address	<pre>Ø Signature of Applicant</pre>
IF WELL IS USED FOR IRRIGATION, BACK SIDE OF	THIS APPLICATION MUST BE COMPLETED. 42047
FOR OFFICE U	
CONDITIONS OF APPROVAL	APPLICATION APPROVED: VALID FOR (2) YEARS
This well shall be used in such a way as to not cause	AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD
material injury to existing water rights. The issuance	CAUSE SHOWN TO THE ISSUING AGENCY.
of this permit does not assure the applicant that no	0.0400
injury will occur to another vested water right or	PERMIT NO. <u>68433</u>
reculde another owner of a vested water right from	DATE TOUTED ADD 1 0 1070
king relief in a civil court action.	DATE ISSUED APR 1 3 1973
Are d for household use only, for one (1) single family dwelling and not to 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
JED	Sta 91
	BY The 21-

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 <u>CENTER SQUARE</u> (one section) to indicate the location of the well, if possible.



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.

··· · · ·	
WRJ-5-72 COLORADO DIVISION 101 Columbine Bldg., 1845 She	OF WATER RESOURCES DECEIVED RECEIVED
PERMIT APPL	ICATION FORM APR 16'73 APR 06'73
Application must be complete where LXT A PERMIT TO (JSE GROUND WATER
👝 oplicable. Type or 🛛 🖓 A PERMIT TO (CONSTRUCT A WELL CONSTRUCT A WELL
INK. No overstrikes	NSTALL A PUMP COLO STATE STATE
	Colic. Colic. Colic.
initialed. () OTHER	
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME PAUL R. VALDEZ	Receipt No. <u>42693</u> /
STREET 904 BALTIONORE	Basin Dist
CITY TRINIDAD, Colo. 81082 (State) (Zip)	CONDITIONS OF APPROVAL
TELEPHONE NO. <u>303</u> 846-7864	This well shall be used in such a way as to cause no material injury to existing water rights. The
(2) LOCATION OF PROPOSED WELL	issuance of the permit does not assure the applicant that no injury will occur to another vested water
County LAS Animas	right or preclude another owner of a vested water right from seeking relief in a civil court action.
<u>SW</u> % of the <u>NE</u> %, Section <u>30</u>	Annual day have a second
Twp. 3.3 5, Rng. 68 W, 646 P.M.	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 seturned to the same stream system in which the well is located.
(3) WATER USE AND WELL DATA	्रिह्य
Proposed maximum pumping rate (gpm)	
Average annual amount of ground water	
Number of acres to be irrigated: <u>NONC</u>	
Proposed total depth (feet):60	
Aquifer ground water is to be obtained from: <u>Stone wall Alluvia</u>	
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)	APPLICATION APPROVED
	68685
(4) <u>DRILLER</u>	MAY 1 1072
ame Marion M. Snider	EXPIRATION DATE MAY 1 1975
City TriNidad, Colo. 81082 (State) (Zip)	ISTAZE ENGINEERI
Telephone No. 846-2145 Lic. No. 47	BY

	A THE DOODOGED WE		(6) THE WELL MUST BE LOCATED BELOW
which the water will b	OF THE PROPOSED WE be used must be indicated on	the diagram below.	(6) <u>THE WELL MUST BE LOCATED BELOW</u> SB/ by distances from section lines.
Use the CENTER SECT	TION (1 section, 640 acres) for	or the well location.	58/856
₄ → →		⊢₋₊	tt trom (VVV sec line)
· · · ·	· · ·	i I I	
l	1 MILE, 5280 FEET		ft. from <u>East</u> sec. in
+ + +	÷ - + +	⊢⊹∔	
		· · ·	LOT_6BLOCK 2FILING *
l į	I	1	SUBDIVISION STONE WALL MEADOW
+ - + - + 	NORTH SECTION LINE	+ - + - +	
,			(7) TRACT ON WHICH WELL WILL BE
NORTH	2040'		LOCATED
	+ - + - + - +	5 + +	No. of acres . 20
. ↑ ∃		T I	
NO		SEC	the only well on this tract? Yes
		₩ + - +	(8) PROPOSED CASING PROGRAM
		ž I	
			Plain Casing
┝╶_┥╸╶╴	-+ - + - + - +	m + +	<u>8</u> in. from <u>0</u> ft. to <u>40</u> ft.
		Í I	in, fromft. toft.
			Perforated casing
	SOUTH SECTION LINE		8_ in. from 40 ft. to 60 ft.
1		Í .	$\underline{}$ in. from $\underline{}$ ft. to $\underline{}$ ft. to $\underline{}$ ft.
+ + +	+ + + -	· + +	in. from ft. to ft.
, , ,		I I	<u></u>
	1		(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging
+ - + - + -	+ - + - + - +	┝┈╼╸╸┿	it:
			NOT A Replaceme well.
	f the diagram is 2 inches = 1π all square represents 40 acres.		Mol H Religeeme
	ER EQUIVALENTS TABLE (Ro		welli
	scre of land 1 foot deep	• • • •	· · · · · · · · · · · · · · · · · · ·
An acre-foot covers 1 a		(gpm)	
An acre-foot covers 1 a 1 cubic foot per second	d (cfs) 449 gallons per minute (
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 (ire approximately 1 acre-foot of w cubic feet 325,900 gallons.		
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 (ire approximately 1 acre-foot of w		
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 (1,000 gpm pumped con	ire approximately 1 acre-foot of w cubic feet 325,900 gallons.	.42 acre-feet.	
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 (1,000 gpm pumped con 0) LAND ON WHICH	ire approximately 1 acre-foot of w cubic feet 325,900 gallons. ntinuously for one day produces 4.	.42 acre-feet.	No of street 20
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 o 1,000 gpm pumped con 0) LAND ON WHICH	ire approximately 1 acre-foot of w cubic feet, 325,900 gallons. ntinuously for one day produces 4.	.42 acre-feet.	No. of acres:
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 o 1,000 gpm pumped con 0) LAND ON WHICH	ire approximately 1 acre-foot of w cubic feet, 325,900 gallons. ntinuously for one day produces 4.	.42 acre-feet.	No. of acres: . 20 30, Twp. 33 South, Range 6844
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 o 1,000 gpm pumped con 0) LAND ON WHICH vner(s): gal description:	ire approximately 1 acre-foot of w cubic feet, 325,900 gallons. ntinuously for one day produces 4.	.42 acre-feet. LL BE USED: Section	No. of acres:
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 o 1,000 gpm pumped con 0) LAND ON WHICH vner(s): gal description:	ire approximately 1 acre-foot of w cubic feet 325,900 gallons. Intinuously for one day produces 4. GROUND WATER WIL in SW4NE44 RIPTION of the use of grou	.42 acre-feet. <u>LL BE USED:</u> <u>Section</u> and water:	30, Twp. 33 South, Range 6840
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 (1,000 gpm pumped con 0) LAND ON WHICH wher(s): gal description: 1) DETAILED DESCR	ire approximately 1 acre-foot of w cubic feet 325,900 gallons. Intinuously for one day produces 4. GROUND WATER WIL in SW4NE44 RIPTION of the use of grou	.42 acre-feet. <u>LL BE USED:</u> <u>Section</u> and water:	No. of acres: <u>·20</u> 30, Twp. 33 South, Range 68 <i>[#4]</i>
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 (1,000 gpm pumped con 0) LAND ON WHICH wher(s): gal description: 1) DETAILED DESCR	ire approximately 1 acre-foot of w cubic feet 325,900 gallons. Intinuously for one day produces 4. GROUND WATER WIL in SW4NE44 RIPTION of the use of grou	.42 acre-feet. <u>LL BE USED:</u> <u>Section</u> and water:	30, Twp. 33 South, Range 6840
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 (1,000 gpm pumped con 0) LAND ON WHICH vner(s): gal description: 1) DETAILED DESCR	ire approximately 1 acre-foot of w cubic feet 325,900 gallons. Intinuously for one day produces 4. GROUND WATER WIL in SW4NE44 RIPTION of the use of grou	.42 acre-feet. <u>LL BE USED:</u> <u>Section</u> and water:	30, Twp. 33 South, Range 6840
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 (1,000 gpm pumped con 0) <u>LAND ON WHICH</u> vner(s): gal description: <u>Lot</u> 1) <u>DETAILED DESCH</u> <i>Domesti</i>	ire approximately 1 acre-foot of w cubic feet 325,900 gallons. Intinuously for one day produces 4. GROUND WATER WIL in SW4NE44 RIPTION of the use of grou	.42 acre-feet. <u>LL BE USED:</u> <u>Section</u> and water:	30, Twp. 33 South, Range 6840
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 1,000 gpm pumped con 0) <u>LAND ON WHICH</u> vner(s): gal description: <u>Lot</u> 1) <u>DETAILED DESCH</u> <i>Domesti</i> 2) <u>OTHER WATER R</u>	ire approximately 1 acre-foot of w cubic feet 325,900 gallons. I GROUND WATER WIL I GROUND WATER WIL	A2 acre-feet.	30, Twp. 33 South, Range 6840
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 (1,000 gpm pumped con 0) <u>LAND ON WHICH</u> vner(s): gal description: <u>Lot</u> 1) <u>DETAILED DESCR</u> Domesti 2) <u>OTHER WATER R</u> Type or right	ire approximately 1 acre-foot of w cubic feet 325,900 gallons. I GROUND WATER WIL in SW/4 NE/4 RIPTION of the use of grou C 45C	A2 acre-feet.	30, Twp. 33 South, Range 6840 644 Description of land on which used
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An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 (1,000 gpm pumped con 0) LAND ON WHICH vner(s): gal description: <u>Lot</u> 1) DETAILED DESCH Domesti 2) OTHER WATER R Type or right Non C	ire approximately 1 acre-foot of w cubic feet 325,900 gallons. I GROUND WATER WIL in SWI4 NE 14 RIPTION of the use of grou C USC RIGHTS used on this land, Used for (p	A2 acre-feet.	30, Twp. 33 South, Range 6844 644 Description of land on which used
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 1,000 gpm pumped con 0) LAND ON WHICH vner(s): gal description: <u>Let</u> 1) DETAILED DESCH Domesti 2) OTHER WATER R Type or right Non e 	ire approximately 1 acre-foot of w cubic feet 325,900 gallons. I GROUND WATER WIL in SWI4 NE 14 RIPTION of the use of grou C USC RIGHTS used on this land, Used for (p	A2 acre-feet. LL BE USED: Sections ind water: including wells, purpose) HE INFORMAT	30, Twp. 33 South, Range 6840 644 Description of land on which used
An acre-foot covers 1 a 1 cubic foot per second A family of 5 will requi 1 acre-foot 43,560 1,000 gpm pumped con 0) LAND ON WHICH vner(s): gal description: <u>Let</u> 1) DETAILED DESCH Domesti 2) OTHER WATER R Type or right Non e 	ire approximately 1 acre-foot of w cubic feet 325,900 gallons. I GROUND WATER WIL I GROUND I GAL AND I GAL AND I GAL AND I GAL I GROUND I GAL AND I GAL AND I GAL AND I GAL I GROUND I GAL AND I GAL AND I GAL AND I GAL I GROUND I GAL AND I GAL AND I GAL AND I GAL I GROUND I GAL AND I GAL AND I GAL AND I GAL AND I GAL I GROUND I GAL AND I	A2 acre-feet. LL BE USED: Sections ind water: including wells. purpose) HE INFORMATIONE.	30, Twp. 33 South, Range 6844 Eth Description of land on which used ON SET FORTH HEREON IS
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lies additional cheets of namer if more share is required

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 PRECEEDED BY AN ACCEPTABLE STATEMENT OF BENEFICIAL USE.

NAME Paul R. Valdez ADDRESS 904 Baltimore CITY Trinidad ST. Co ZIP 81082 WELL LOC. R.68WT. 335 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 5/ FT. STATIC WATER LEVEL 25 FT. PUMPING RATE ______GPM. ANNUAL APPROPRIATION _____ACRE FT. ACRES TO BE IRRIGATED _____ USE CODE ____ DIV. 2, CO. 36, DIST. 19, BASIN_, MAN. DIST.

THIS FORM MUST BE SUBMITTED , 101 Columbi WITHIN 60 DAYS OF COMPLETION Denv OF THE WORK DESCRIBED HERE- ON. TYPE OR PRINT IN BLACK WELL COMPLETION A	SION OF WATER RESOURCES KELLIVED ine Bldg., 1845 Sherman St. rer, Colorado 80203 IND PUMP INSTALLATION REPORT IBER 68685 WATER RESOURCES STATE ENGINEER		
CLOWNER PAUL R. VALDEZ <u>SW</u> % of the <u>NE</u> % of Sec. <u>30</u>			
ADDRESS TRINIDAD, COLO. 81	082 T. 33 5, R. 68 W., 6th P.M.		
DATE COMPLETED A 1 28	19 23 HOLE DIAMETER		
WELL LOG	$\underline{-8}$ in. from $\underline{-0}$ to $\underline{-5/}$ ft.		
	Water Loc in. from to ft.		
	25Ft in. from to ft.		
HSF2 51F2 SHALE	CASING RECORD: Plain Casing		
	Size $\mathcal{S}^{\prime\prime}$ & kind \mathcal{S}^{\prime} from \mathcal{O} to \mathcal{S}^{\prime} ft.		
	Size & kind from to ft.		
	Size & kind from to ft.		
	Perforated Casing		
	Size <u>8</u> & kind <u>STEEL</u> from <u>25</u> to <u>52</u> ft.		
	Size & kind from to ft.		
	Size & kind from to ft.		
	GROUTING RECORD		
	Material <u>CONCRETE</u>		
	Intervals		
	Placement Method by hAND		
	GRAVEL PACK: Size NATURAL PACK		
	Interval		
	TEST DATA		
	Date Tested		
	Static Water Level Prior to Test 2 5 ft.		
	Type of Test Pump WELL BAILER		
14	Length of Test \underline{HR}		
TOTAL DEPTH $51ft$	Sustained Yield (Metered) <u>36 G ALS</u>		
Use additional pages necessary to complete log.	Final Pumping Water Level 6 ft		



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 Jon meta	License No. <u>641</u>
State of Colorado, County of Hueffano	_ SS
Subscribed and sworn to before me this day of	_ , 19 <mark></mark> .
My Commission expires:	
Notary Public <u>Marguerite J. Johnson</u> <u>Marguerite J. Hobeika</u>	· · · · · · · · · · · · · · · · · · ·

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. ______

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 PRECEEDED BY AN ACCEPTABLE STATEMENT OF BENEFICIAL USE.

NAME Glen E. Miller ADDRESS Box 42 CITY Weston ST.CO ZIP 8/09/ WELL LOC. R.684/T.335.5. 30,114_SW. 114_NO. 6 P.M. DISTANCES _____FT. FROM (NORTH, SOUTH) SECTION LINE 2607 FT. FROM (EAST, WEST) SECTION LINE DATE WELL COMPLETED 6- 7-73 DTOTAL DEPTH OF WELL ______ STATIC WATER LEVEL _____FT. PUMPING RATE ______GPM. ANNUAL APPROPRIATION _____ Q___ ACRE FT. ACRES TO BE IRRIGATED USE CODE __/___ DIV. 02, CO. 36, DIST. 19, BASIN __, MAN. DIST. ___

WRJ-5.72		OF WATER RESOURCES	RECEIVED 🧹
	PERMIT APPL	ICATION FORM	MAY 2473
Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.	(X) A PERMIT TO (FOR: (X) A PERMIT TO I () REPLACEMEN	USE GROUND WATER CONSTRUCT A WELL INSTALL A PUMP T FOR NO	WATER READONNESS STATE ENGINEER COLO.
(1) <u>APPLICANT</u> - maili	ing address	FOR OFFICE USE ONLY: DO NOT WI	RITE IN THIS COLUMN
NAME Glen E	E. Miller	Receipt No43632/	
STREET Box 4		Basın Dist	
CITY Weston.	Colorado (State) (Zip)	CONDITIONS OF APP	ROVAL
(2) LOCATION OF PR	0POSED WELL	This well shall be used in such no material injury to existing issuance of the permit does not as that no injury will occur to and right or preclude another owner right from seeking relief in a civi	a way as to cause water rights. The ssure the applicant other vested water of a vested water
	NE 4, Section <u>30</u>	Ap-roved per (5, -b)	
Twp. <u>33</u> , Rng.	68 W. 6 1 P.M.	to be the orly ellip and or m designaled as that	cres in
(3) WATER USE AND	WELL DATA		
Troposed maximum pumpin Average annual amount of g to be appropriated (acre-fee Number of acres to be irriga Proposed total depth (feet): Aquifer ground water is to b	ground water <u>2-3</u> et): <u>Less then 1</u> : <u>60</u>	Approved per (3) (b) (ii). CRS1 to be the only well on a tract of r designated as that <u>SSA</u>	more than 35 acres acres in Sub a
GROUND WATER TO			
 () HOUSEHOLD USE ON () DOMESTIC (1) () LIVESTOCK (2) () COMMERCIAL (4) 	NLY - no irrigation (0) () INDUSTRIAL (5) () IRRIGATION (6) () MUNICIPAL (8)		
() OTHER (9)		APPLICATION_APPROVED	
<u> </u>		PERMIT NUMBER 691	14
(4) DRILLER	•	DATE ISSUED MAY 2 4 19	73
Name <u>Met 2 Dr</u> Otreet <u>Box 84</u> City Walsenburg	rilling Co	EXPIRATION DATE MAY 24 19	75
Greet Box 84	3	- 1.7 Suiper	
· ·		(STAT ENGINEER	र)
Telephone No	Lic. No. <u>641</u>	BY 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.	(6) THE WELL MUST BE LOCATED BELOW by distances from section lines. 1420 ft. from North sec. line
	• • •
'◀	2607 ft. from <u>East</u> sec. line (east or west)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	LOTBLOCKFILING #
	SUBDIVISION
	(7) TRACT ON WHICH WELL WILL BE LOCATED
	No. of acres 35 + Will this be
	the only well on this tract?
	(8) PROPOSED CASING PROGRAM
	Plain Casing
	in. fromft. toft.
	in. from ft. to ft.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance
++-+-+-+-+-+-+-+-+-+-++++++++++	and direction from old well and plans for plugging it:
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): Glen E. Miller	No. of acres:
Legal description:	
(11) <u>DETAILED DESCRIPTION</u> of the use of ground water: <u>Domestic</u> <u>Use</u>	
	· · · · · · · · · · · · · · · · · · ·
(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 TRUE TO THE BEST OF HIS KNOWLEDGE.	ON SET FORTH HEREON IS
SIGNATURE OF APPLICANTIS	

		COLORADO DIVI	ISION O	FWATER RESOURCES
THIS FORM MUST BE SUBMITTED				
ON. TYP	E OR PRIN			MP INSTALLATION REPORT WATER RESOURCES e9.114 STATE ENGINEER celo. celo.
-	-17			$\underline{S} \underline{N} \underline{V}_{\underline{N}}$ % of the $\underline{N} \underline{E} \underline{V}$ of Sec. $\underline{30}$
ADDRE	ss <u>w</u> e	x 42 STON, COLO 81091		т. <u>33 5, R. 68 W. 62h</u> Р.М
DATE	OMPLET	ED JUNE 7	, 19 <i></i>	HOLE DIAMETER
		WELL LOG		<u></u>
From	То	Type and Color of Material	Water Loc.	in. from to ft.
		ROCKSAND GRAVEL	25A	/ in. from to ft.
		ROCKSAND GRAVEL SHALE		CASING RECORD: Plain Casing
				Size <u>8"</u> & kind <u>STEEL</u> from <u>0</u> to <u>26</u> ft.
				Size & kind from to ft.
		•		Size & kind from to ft.
				Perforated Casing
				Size <u>8</u> & kind <u>STEEL</u> from <u>26</u> to <u>57</u> ft.
				Size & kind from to ft.
		· :		Size & kind from to ft.
				GROUTING RECORD
				Material <u>CONCRETE</u>
		· · ·		Intervals
				Placement Method by hans
				GRAVEL PACK: Size <u>NATURAL PACK</u>
				Interval
				TEST DATA
				Date Tested $JUNE 7$, 19 Z3
				Static Water Level Prior to Test ft.
				Type of Test Pump Well Bailer
		eX oput		Length of Test <u>/ HOUR</u>
		····		Sustained Yield (Metered) 36 GALS
	Use ad	TOTAL DEPTH I		Final Pumping Water Level 35 Ft.
				BRIGGRAGIESCUTSRUCH



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 Jon meth	License No. <u>641</u>
State of Colorado, County of	SS
Subscribed and sworn to before me this day of	, 19 73 .
My Commission expires:12-8, 19	
Notary Public Marguerite J. Hobelka	

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. _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 PRECEEDED BY AN ACCEPTABLE STATEMENT OF BENEFICIAL USE.

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WRJ-26-72

	COLORADO DIVIS		F WATER RESOURCES RECEIVED
THIS FORM MUST BE SUBMITTED 101 Columbine Bldg., 1845 Sherman St. WITHIN 60 DAYS OF COMPLETION Denver, Colorado 80203 OF THE WORK DESCRIBED HERE- Denver, Colorado 80203			ado 80203 JUN 1973
TYPE OR F			IP INSTALLATION REPORT
			COLO
1	D x LUAA		\underline{NE} % of the \underline{NW} % of Sec. $\underline{30}$
ADDRESS	GuyMAN, OKLA 73942		T. <u>33</u> <u>S</u> , R. <u>68</u> <u>W</u> , <u>6</u> <u>t</u> <u>B</u> .M.
DATE COMPI	LETED	19 <i>75</i>	HOLE DIAMETER
	WELL LOG		<u>8</u> in. from <u>0</u> to <u>57</u> ft.
From To		Water Loc.	
1		2052	in. from to ft.
1 1	if Rocks AND GRAVEL		
55ft 57	shale		CASING RECORD: Plain Casing
			Size <u>8</u> & kind <u>STEEL</u> from <u>0</u> to <u>14</u> ft.
			Size & kind from to ft.
			Size & kind from to ft.
			Perforated Casing
1			Size <u>8</u> [°] & kind <u>STeel</u> from <u>14</u> to <u>58</u> ft.
			Size & kind from to ft.
			Size & kind from to ft.
			GROUTING RECORD
			Material <u>CONCRETE</u>
			Intervals _ 2
			Placement Method By hand
			GRAVEL PACK: Size NATURAL PACK
			Interval
			TEST DATA
			Date Tested
			Static Water Level Prior to Test ft.
		ont .:	Type of Test Pump Well BAILER
	έλ 9 4.22		Length of Test / HOUR
	Enst	1	Sustained Yield (Metered)36 & ALS
 Usi	e additional pages necessary to complete log.		Final Pumping Water Level
			กลังชน้าพิ.ปี จะมีขอย่างแน

Po.



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 Jon meto	License No. <u>641</u>
State of Colorado, County of Huerfano	SS
Subscribed and sworn to before me this <u>18</u> day of <u>June</u>	, 19 <u>73</u> .
My Commission expires: 19 74	
Notary Public hranguesite J. J. Lahuan Marguerite J. Hobeika	
FORM TO BE MADE OUT IN OUR DRUGGICATE, WHITE FORM - we be an even	and the back of the and stand

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 Druler.

1	126.1
	OF WATER RESOURCES 4/17/73 rman St., Denver, Colorado 80203
PERMIT APPL	ICATION FORM
	USE GROUND WATER
	T FOR NO
initialed. () OTHER	· · ·
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME Mrs. J. R. Pate	Receipt No. <u>43444</u> /
STREETP.O. Box 1470	Basin Dist
CITYGuymon, Oklahoma 73942	CONDITIONS OF APPROVAL
TELEPHONE NO 405-338-7563	This well shall be used in such a way as to cause
(2) LOCATION OF PROPOSED WELL	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
County Las Animas	right from seeking relief in a civil court action.
<u>NE</u> % of the <u>NW</u> %, Section <u>30</u> Twp. <u>33</u> <u>S</u> , Rng. <u>68</u> <u>W</u> , <u>6th</u> P.M.	Approved for household use only, for one (1) single temply divelling and not to be used for irrigation. The return flow from the use of this well must be makened to the same stream system in which the well is located.
(3) WATER USE AND WELL DATA	BED
Proposed maximum pumping rate (gpm) <u>15 gpm</u>	
Average annual amount of ground water to be appropriated (acre-feet): <u>Less.than 1 acre-foot</u> .	
Number of acres to be irrigated: <u>None</u>	
Proposed total depth (feet):60 ft.	
Aquifer ground water is to be obtained from:	
Stonewall alluvial	,
Owner's well designationPATE	,
0 III HOUSEHOLD USE ONLY - no irrigation (0) () DOMESTIC (1) () INDUSTRIAL (5) () LIVESTOCK (2) () IRRIGATION (6) () COMMERCIAL (4) () MUNICIPAL (8)	
() OTHER (9)	APPLICATION APPROVED
	PERMIT NUMBER69193
(4) <u>DRILLER</u>	DATE ISSUED JUN 1 1973
Name <u>Metz Drilling Co.</u> No. 641	EXPIRATION DATE
Street Alamo Star Route, Box 92	and series
City_Walsenburg_Colorado_81089 (State)(Zip)	STATE ENGINEER
Telephone No. <u>Unknown</u> Lic. No. <u>641</u>	$BY = \frac{2-19}{100000000000000000000000000000000000$

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	- :
(5) <u>THE LOCATION OF THE PROPOSED WELL</u> and the area o 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	by distances from section lines.
4 1 MILE, 5280 FEET	2934 ft. from East (sec. line
+ + + + + + + + + + + + + + + + + + +	LOTBLOCKFILING #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? <u>Yes</u>
	(8) PROPOSED CASING PROGRAM
	Plain Casing
	$\begin{array}{c} - 8 \\$
+ - + SOUTH SECTION LINE	Perforated casing
	8ft. toft.
+ + + + + + + + + + + + + + + + + + +	in. from ft. to ft.
and a second s second second se	(9) <u>FOR REPLACEMENT WELLS</u> give distance and direction from old well and plans for plugging it:
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): Christine S. Pate, formerly Christine S.Fan)	
Legal description: Lot 29, Stonewall Plaza Subdivision of (11) DETAILED DESCRIPTION of the use of ground water:	ricuarty west fract, tas antinas to, totorat
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 INFORMAT	TION SET FORTH HEREON IS
TRUE TO THE BEST OF HIS KNOWLEDGE.	
(i kristin State	
SIGNATURE OF APPLICANTIS	

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WRJ-23-75		5A	•	RECEIVED	IFD V
TYPE OR P 'T IN <u>BLACK INK.</u> OF ACCEPTED SEMENT MAILED QUEST.	30 STATE OF COLORADO	DIVISION OF W O Columbine Bldg., 1845 Denver, Colorado 8 5 Animas	Sherman St.	WATER RESOURCES STATE ENGINEER COLD. AFFIDAVIT	RECEIVED E DEC 1 0'76 WATER RESUMICES STATE ENGINEER
THE AFFIANT(S) Re whose mailing C,	AMENDA LATE R	ERMIT NUMBER <u>8362(</u> R. Hall	CORD	ND WATER LOCATION OF WE Las Animas	STATE ENGINEER
CityWeston	Color	ado 81001		<u>S</u> , Rng <u>68</u>	
•				-	
being duly sworn upo	on ooth, deposes and says	s that he (they) is (are)	the owner(s)	of the well described he	ereon, the well is
east section is day of October	above, at distances of ine; water from this well w , 19 70; the maxim is gallons per ed is acre-fee purpos	as first applied to a ben um sustained pumping ra minute; the total depth o	eficial use for t te of the welt i of the welt is eby made for	the purpose(s) described UK 941 s <u>16</u> gailons per m 73 feet; the over or, yth Househol	herein on the <u>18th</u> inute, the pumping age annual amount d. USE: ONLY
Lot 10 5	Stonewall Plaza				of which
compliance with the		this statement of benefic	ial use of grou hereof; and tha	nd water is filed in comp t the same are true of his	liance with law; he
Subscribed and swor			•	FOR OFFICE USE	DNLY
ACCEPTED FOR FI	LING BY THE STATE EN CALLOWING CONDITION CLAIMED SHALL NOT	GINEER OF COLORADO	- Prior - Div. D	r Cose No Mo 2 Cry Cry Use O 10	Doy Yr 3 <u>6</u> 4. ¹ / ₄ 4.
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MAY 13 1977	Bruce 6. DeBrine
47E	DEPUTY STATE ENGINEER

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-	Serial No r of land a			_		Flow Me			talled	·		·	
water	is being u	used	Rob	ert E.	and E	laine	R. Ha	11			<u></u>	·	
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									CENTE			AURAM	
			(one se	ction) to	o indicat	e the lo	cation o	f the we	II, if pos	sible.	~ -		
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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).

l'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)

WRJ-26-72 THESE HONT NELATER RECEIVED COLORADO DIVISION OF WATER RESOURCES THIS FORM MUST BE SUBMITTED 300 Columbine Bldg., 1845 Sherman St. NOV 10'76 WITHIN 60 DAYS OF COMPLETION Denver, Colorado 80203 -THE WORK DESCRIBED HERE WATER RESOURCES TYPE OR PRINT IN BLACK WELL COMPLETION AND PUMP INSTALLATION REPORT STATE ENGINEER PERMIT NUMBER 83620 ດາມ. <u>NE</u> % of the <u>NW</u> % of Sec. <u>30</u> WELL OWNER ROBERT F. ELAINE R. HALL TOREV. JOSEPH SAINT- STONE WALL ADDRESS WESTON, COLO. 81091 ORD T.33 5 R. 68 W. 6th PM _ . 19 ZG HOLE DIAMETER DATE COMPLETED <u>8</u> in. from <u>0</u> to <u>73</u> ft. 2 ≃ WELL LOG Water Type and Color of Material in. from _____ to ____ ft. To From L'oc. 2852 Oft 35Ft J.SPAVEL BSFE 7354 ROCK PRILLING METHOD CABLE 7 CASING RECORD: Plain Casino Size 6 & kind STeel from O_ to 15 ft. SHATH OL HTAR Size _____ & kind _____ from _____ <u>to _____</u> ft. Size _____ & kind ___ ___ from _____ to _____ ft. 20 3 100 Perforated Casing Size 6" & kind STeel from 15 to 45 ft. Size ____ & kind Rock from 45 to 74 ft. _ & kind _____ from _____ to ____ Size _ **GROUTING RECORD** Material <u>CEMENT</u> Y Intervals Placement Method By HAND GRAVEL PACK: Size 3/4 inch Interval _ WERE ALL ACTIONS we and full control sol a so terd and Bris Prest DATA · · · · . ing the second provide the second Les Date Tested 1976 - 2 8 Static Water Level Prior to Test Type of Test Pump Liels BAILER 25 c Length of Test ______ HOUR 91 Sustained Yield (Metered) ______ / Con C. P. M TOTAL DEPTH . Final Pumping Water Level _____65Ft Use additional pages necessary to complete log. ...

. . .

COMPLIME INSTALLATION REPORT	N.C.	_		
Pump Make:				
Туре				
Powered by HP		À À		
Pump Serial No				WATER
Motor Serial No				WATER
Date Installed				
Pump Intake Depth			LATER CONTENTS	- ±
Remarks			ACCESSION	. f
			DNIAMOA	Mog
		TH INTAKE		DRAWDOWN
WELL TEST DATA WITH PERMANENT PUMP		أالم		/
Date Tested	1		a na sa	CONE OF
Static Water Level Prior to Test		TOTAL DEPTH		DEPRESSION
Length of Test Hours				
Sustained yield (Metered) GPM			क्रिंग्सू	
Pumping Water Level				
Remarks				
				
-				
		<u> </u>		

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 Potent to poppenhouser	License No. 955
State of Colorado, Gounty of	SS
Subscribed and sworn to before me this and day of Marember	, 19 🚄.
My Commission expires:	
Notary Public Aona Sola	

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

WRJ-26-72		+STALLATION REP. RT	RAMOR
المذامية الجيوريان والهويات الأ		WATER RESOURCES 1845 Sherman St.	KELEIVED
THIS FORM MUST BE SUBMITTED WITHIN 60 DAYS OF COMPLETION THE WORK DESCRIBED HERE TYPE OR PRINT IN BLACK WELL C	Denver, Color	ado 80203	FEB14'77
	OMPLETION AND PUM	7620	WATER RESOURCES STATE ENGINEER
WELL OWNER ROBAT A + ELA	TAR R. Holl	¼ of the ¼ of S	ec ,
ADDRESS PTAK RT, 180276, 4	rate ac 2109	Ϋ́, R,	P.M.
ADDRESS PTAK AF, BOR 21, 4 DATE COMPLETED	, 19 76	i HOLE DIAMETER	-
WELL LOG		in. from to ft.	
From To To Type and Color of Ma	terial = Loc.	toft. (1)	₩ 5 2 -¥ 1 1
		in. from toft.	
		CASING RECORD: Plain Casing	
DEVANDOMIN	U Y	Size & kind from	to ft.
	HT430	Size & kind from	ftft.
		Size & kind from	to ft
DERAIS-CO	JATO DEPTH	Perforated Casing q	· · · · · · · · · · · · · · · · · · ·
		Size & kind from	
		Size & kind from	
		Size & kind from	
E S		GROUTING RECORD	3%14.5 ± 1
		Material	
		Intervals	
		Placement Method	
	<u> </u>	GRAVEL PACK: Size	······································
		Interval Themetals and	TUPSTRUU
the contractive on the well or	es and sevis that he is	TEST DATA 1000 1000	аволи в Г Сладова
testars a wardtwardtwardt a Shi i	20 arti (10 9715) 5 13 517 (0 21	Date Tested 211 to 1921 214 154 and 1877 to	
De la Stra		Static Water Lével Prior to Test	ft.
		Type of Test Pump: <a>https://www.ubeacledity.	<u> </u>
	TO (6	Length of Test	<u> </u>
TOTAL DEPTH		Sustained Yield (Metered)	
		Final Pumping Water Level	

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PUMP INSTALLATION REPORT		
Powered by <u>ECESS</u> <u>HP</u> <u>HP</u> <u>E</u> Pump Serial No. <u>UMP</u> Motor Serial No. <u>MMP</u> Date Installed <u>IK 0 = r = 76</u> Pump Intake Depth <u>697</u> Remarks <u>Dome so invertioned</u>	E PUMPING WATER LEVEL	A
WELL TEST DATA WITH PERMANENT PUMP Date Tested 16 + 57 76 Static Water Level Prior to Test 261 Length of Test 1 / 160 m Sustained yield (Metered) 16 GPM Pumping Water Level 6571 Remarks 25 mm 1 mm 1 Misure Level	TOTAL DEPTH DEPTH TO INTAK	CONE OF DEPRESSION

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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	License No	
State of Colorado, County of	SS	
Subscribed and sworn to before me this day of	, 19	
My Commission expires:, 19, 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 coules must be filed with the State Engineer PINK COPY is for the Owner and YELLOW COPY of the State Provider

	106 I -
	OF WATER RESOURCES rman St., Denver, Colorado 80203
Application must the complete where pplicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed. A PERMIT TO I A PERMIT A	ICATION FORM USE GROUND WATER CONSTRUCT A WELL NSTALL A PUMP COLO. T FOR NO.
(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
NAME <u>$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c}$</u>	Receipt No. <u>69.2.</u> <u>Joint</u> Dist. <u>Dist</u> <u>Dist</u> <u>CONDITIONS OF APPROVAL</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 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. <u>SP</u> .
() OTHER (9)	APPLICATION APPROVED
(4) <u>DRILLER</u> iame <u>M. SNYder</u> Street <u>P.O. Bb x 53</u> City <u>Trinlded</u> , <u>Colo. 81082</u> (State) (Zip) Telephone No. <u>846-2145</u> Lic. No. <u>47</u> NO CONTRACT MADE AT THIS THEY STREET AS ASSACE AT THEY THEY CAN CAN	PERMIT NUMBER 83620 DATE ISSUED MAY 0 3 1976 EXPIRATION DATE MAY 03 1978 DUCE 6. MAY 03 1976 DUCE 6. MAY 03 1976 DUCE 6. MAY 03 1976 DUCE 6. MAY 03 1978 DUCE 6. MAY 03 1978

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(5) THE LOCATION OF THE PROPOSED WELL	
(5) <u>THE LOCATION OF THE PROPOSED WELL</u> and the area on which the water will be used must be indicated on the diagram below.	(6) <u>THE WELL MUST BE LOCATED 3ELOW</u> by distances from section lines.
Use the CENTER SECTION (1 section, 640 acres) for the well location.	200 it, from 1007th sec. fir
+ - + - + - + - + - + - + - +	
	<u>3392</u> ft. from <u>cast</u> sec. line
	LOT 10 BLOCK Non FILING
	SUBDIVISION STONEWALL PLAZA
	(7) TRACT ON WHICH WELL WILL BE
	LOCATED Owner: Lobt. F. Hall
	No, of acres Will this be
	the only well on this tract?
	(8) PROPOSED CASING PROGRAM
	Plain Casing
+ ∰ + ≝ - + - + - + - + + +	<u>7</u> in. from <u>C</u> ft. to <u>40</u> ft.
	in. fromft. toft.
SOUTH SECTION LINE	Perforated casing $- 1 - in, trom - 40 - tt, to - 60 - tt.$
	in. from ft. to ft.
	(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging
+ - + - + - + - + - + - +	it:
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres.	<u>N. A.</u>
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): ROBERTE, & ELAINE R. HALL	No. of acres: 1 A ACRES_
Legal description:	
(11) DETAILED DESCRIPTION of the use of ground water: Household	
to be used WATER TO BEUSED FOR DOM.	
DISPOSAL - SEPTIC TANK WITH APPROVED	
MOTOSAL - DEFILE TAKE WITTE APPROVED	
(12) OTHER WATER RIGHTS used on this land, including wells.	
Type or right Used for (purpose) んしのんぼー	Description of land on which used
	- <u></u>
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMATING TRUE TO THE BEST OF HIS KNOWLEDGE.	UN SET FORTH HEREON IS
Robert & Mall 2	and Sill .
SIGNATURE OF APPLICANT(S)	

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	COLORADO DIVISION OF W	ATED DECC		\checkmark
TYPE OR PRINT IN <u>BLACK INK</u>	300 Columbine Bldg., 1845		URCES	RECEIVED
OF ACCEPTED	Denver, Colorado 80	203		0 20176
	STATE OF COLORADO	. ss	A	FFIDAVIT & JUL 29'76
	COUNTY OF LAS ANIMAS	1		WATER RESOURCES STATE ENGINEER
	STATEMENT OF BENEFICIAL U			COLO.
	AMENDMENT OF EXISTING REC		DWALER	
	LATE REGISTRATION			
	PERMIT NUMBER 83884-	<u>X</u>	LOCATIO	N OF WELL
THE AFFIANT(S) _	John N. Bearden	County	Las Anim	12.5
whose mailing address is	224 Saddle Road			NE %, Section 30
City				
City	(37472) (2(#)	Twp	- Rng.	<u> </u>
being duly sworn upo	on oath, deposes and says that he (they) is (are) t	he owner(s) of	the well des	cribed hereon, the well is
located as described	d above, at distances of <u>330</u> feet from the $\frac{330}{100}$	North se	ection line and	1
_	ine; water from this well was first applied to a benef			
day of	, 19; the maximum sustained pumping rate	of the well is	gall	ons per minute, the pumping
claimed hereby	is gallons per minute; the total depth of	the well is		, the average annual amount
	ed is acre-feet; for which claim is herel			
of water to be divert	ed is dcre-reer; for which claim is herei	by made for	Domestic	<u> </u>
	purpose(s); the legal description	ı of the land on	which the wa	ter from this well is used is
			,	of which
acres are il	rrigated and which is illustrated on the map on the re	verse side of t	his form; that	this well was completed in
compliance with the	permit approved therefor; this statement of beneficio ad the statements made hereon; knows the content the	il use of ground	i water is filed	d in compliance with law; he
•				
Signature(s)	mn. Bearacca			
Subscribed and swor			FOR OF	FICE USE ONLY
to before me on this	ⁿ <u>26th</u> day of <u>July</u> , 19 <u>76</u>	Court (Cose No. W-	· 3639 #/
My Commission expl	res: April 1, 1980	Proven		Ma Day Ye
(Joanne a. Montaya	Fride	<u> </u>	7 /
		Div, _		Cry
	LING BY THE STATE ENGINEER OF COLORADO	Sec	_ 	_ % % 4
		well U	. /	
			/4	
		D:st _	Besin _	Man Dis
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ICT 06 1976	R. ERZ.		$\widehat{\mathcal{P}}$	$\rightarrow \hat{P}$
01 00 19/D	Isruce 6. N/srine	🦕	Jack	Dr. Dr.
1.47 F	INCHIMA 2 YO FRADINGER			·

2'

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Well drilled by <u>M. Snyder</u>	· · · · · · · · · · · · · · · · · · ·	Lic. No47	••
Permonent Pump installed by <u>M. Snyder</u>		Lic. No47	.
Meter Serial No Owner of land on which	Flow Meter	Date Installed	
water is being used			

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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)

WRJ-26-72 RECEIVED **COLORADO DIVISION OF WATER RESOURCES** THIS FORM MUST BE SUBMITTED 300 Columbine Bldg., 1845 Sherman St. UA WITHIN 60 DAYS OF COMPLETION Denver, Colorado 80203 JUL 21 76 م OF THE WORK DESCRIBED HERE-TYPE OR PRINT IN BLACK WELL COMPLETION AND PUMP INSTALLATION REPORT WATER RESOURCES PERMIT NUMBER _8384-A TATE ENGINEER COLO. Beard N. OHN NW % of the NEo ' _ ¼ of Sec. ________ 1 Th Md. R. 68 ŋ 33 P.N. 81682 ្ធ , 1976 DATE COMPLETED 1.1 6 HOLE DIAMETER Е in, from ______ to ______ ft. WELL LOG Water 7 in. from <u>43</u> to <u>45</u> ft. From То Type and Color of Material Loc. in. from to WiTH 0 13 ď ് ര Toole Oah *'*~ DRILLING METHOD_ CASING RECORD: Plain Casing & kind STee L from _____ to _____ fi Size . $\mathcal{U}\mathcal{B}$ 45 _ & kind <u>______</u> from __ 4/ to 44 fi Size aTe beqHIN Size _ _ & kind from _ to ____ _ ft 44.3 . . . 28 - 2 2 - 4 3 -**Perforated Casing** _& kind <u>STec/from</u> <u>32</u> to <u>4/</u> ft Size . Size _ & kind . from to . ••• · · · · Size _ & kind. from to. **GROUTING RECORD** C.C.MENT Ħ Material . Intervals Placement Method 11 Size **GRAVEL PACK:** Interval. . 1 .. C. Harris i. .. TEST DATA ner J . 19 7 Date Tested. Static Water Level Prior to Test . 2I ϵ d Type of Test Pump hour Length of Test _ My Commission anguas October 13, 1979 Sustained Yield (Meterod) OVER 20 G.P.M. TOTAL DEPTH Final Pumping Water Level . Use additional pages necessary to complete log. . ..

Powered by <i>ElecTriciTy</i> HP Pump Serial No Motor Serial No Date Installed (6 - 1/6 - 7/6 Pump Intake Depth Remarks WELL TEST DATA WITH PERMANENT PUMP Date Tested (6 - 1/6 - 7/6 Static Water Level Prior to Test Length of Test Hours Sustained yield (Metered) GPM Pumping Water Level 28

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. Snyfer	License No. <u>47</u>	
State of Colorado, County of _ Las Animas_	SS	
Subscribed and sworn to before me this 19- Bay of July By Commission expires October 15, 1979	1976.	
	_ , .0	
My Commission expires:, 19, 19,		
Notary Public Daris E. Angder		
	WR4-5-74 COLORADO DIVISION (101 Columbine Bldg 1845 Shee	OF WATER RESOURCES ECEIVED RECEIVED
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	Application must be complete where applicable. Type or trint in BLACK EOR: TAPERMIT TO U	ICATION FORM NAY 13'76 MAY 04'76 ISE GROUND WATER WATER RESOURCES WATER RESOURCES CONSTRUCT A WELL OW STATE ENGINEER STATE ENGINEER
X	(1) APPLICANT - mailing address	FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN
•	NAME John N. Bearden STREET 224 Saddle Road CITY Thinidad, Colorado 81082, (State) TELEPHONE NO. 846-2040	Receipt No. <u>70072</u> / Basin Dist <u>CONDITIONS OF APPROVAL</u> This well shall be used in such a way as to cause no material injury to existing water rights. The
	(2) LOCATION OF PROPOSED WELL County $_ \& S = A \times i M ? S = _ \\ _ M \cdot W \cdot _ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	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. AFPROVED AS A REPLACEMENT OF WELL NO. <u>93884</u> . THE EXISTING WELL MUST BE PLUGGED AND ABANDONED ACCORDING TO THE REVISED AND AMENDED RULES AND REGULATIONS FOR WATER WELL ANU PUMP INSTALLATION CONTRACTORS. THE ENCLOSED AFFIDAVIT MUST BE SUBMITTED WITHIN SIXTY (60) DAYS AFTER THE CONSTRUCTION OF THE NEW WELL, AFFIRMING THAT. WELL NO. <u>83884</u> WAS PLUGGED AND ABANDONED.
	() COMMERCIAL (4) () MUNICIPAL (8) () OTHER (9)	APPLICATION APPROVED
	(4) DRILLER Name M. SNYder treet P.O. Box 53 City Trinidad, Colorado 81082 (State) Telephone No. 846-2145 Lic. No. 47	PERMIT NUMBER <u>83884 - A</u> DATE ISSUED <u>MAY 24 1976</u> EXPIRATION DATE <u>MAY 24 1978</u> DUCCE DEPUTY STATE ENGINEER) BY COUNTY <u>36</u>

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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. + - + - + - + - + - + - + - + - + - + -		
Use the CENTER SECTION (1 section, 640 acres) for the viel (location $\frac{320}{1000}$, the transmission $\frac{320}{1000}$, the transmission $\frac{320}{10000}$, the transmission $\frac{320}{1000}$, the transmission $\frac{320}{10000}$, the transm	(5) THE LOCATION OF THE PROPOSED WELL and the area on	(6) THE WELL MUST BE LOCATED BELOW
$\frac{1}{12} + \frac{1}{12} $		
$\frac{230 \text{ g}}{100000000000000000000000000000000000$	Use the CENTER SECTION (1 section, 640 acres) for the well location.	330, ft from North sec in
Image: State PE I Image: State PE I	+ - + - + - + - + - + - + - + - + - + -	2360 Q EAST DO
$\frac{1}{1} + \frac{1}{1} + \frac{1}$		
$\frac{1}{12} + \frac{1}{12} $	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
$\frac{\text{LOGATED}}{\text{No. of acres} Approx. E ears. Will this the only well on this tract? \frac{\sqrt{2} \cdot 5}{2 \cdot 2 \cdot 5} No. of acres Approx. E ears. Will this the only well on this tract? \frac{\sqrt{2} \cdot 5}{2 \cdot 2 \cdot 5} \frac{\sqrt{2} \cdot 5}{1 \cdot 2 \cdot 5} \frac{\sqrt{2} \cdot 5}{1 \cdot 5 \cdot 5} \frac{\sqrt{2} \cdot 5}{1 \cdot 5} \cdot 5} \frac{\sqrt{2} \cdot 5}{1 \cdot 5} \cdot 5} \frac{\sqrt{2} \cdot 5}{1 \cdot 5} \cdot 5 \cdot $		SUBDIVISION TOWNSITE STANEW 211 COUNTY
No. of acres $Approx$. $becomes of the only well on this tract? Ves (b) PROPOSED CASING PROGRAM Plain Cesing 7 in. from 0 ft. to 40 ft in. from 10 ft. to 40 ft in. from 11 ft. to 12 ft. to 11 ft. ft. to 12 ft. $		
(8) PROPOSED CASING PROGRAM Plain Casing 7 in. from Q ft. to UQ ft in. from Q ft UQ ft in. from Q ft UQ ft in. from Q ft Q ft in. from Q ft Q ft in. from Q ft Q ft in. for a crest $P = Q = Q = Q = Q = Q = Q = Q = Q = Q = $		No. of acres Approx. 5. acre. Will this be
Plain Casing Plain Casing T in. from		the only well on this tract?
$\frac{1}{12} + \frac{1}{12} $		
$\frac{1}{12} + \frac{1}{12} $	+ ∅ + ≝ - + - + - + - + - +	$\underline{-7}$ in. from $\underline{-0}$ ft. to $\underline{-40}$ ft.
SOUTH SECTION LINE SOUTH SECTION LINE 2 - in. from 42 - ft. to 55 - ft in. from 42 - ft. ft. to 55 - ft in. from 42 - ft. ft. to 55 - ft in. from 42 - ft. ft. to 55 - ft in. from 42 - ft. ft. to 55 - ft in. from 42 - ft. ft. to 55 - ft in. from 42 - ft. ft. to 55 - ft in. from 42 - ft. ft. to 55 - ft in. ft. to 55 - ft in. from 42 - ft. ft. to 55 - ft in. from 42 - ft. ft. to 55 - ft in.		in, fromft, toft, Perforated casing
(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for pluggin it: The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres. WATER EQUIVALENTS TABLE (Rounded Figures) An acre-floot covers 1 acre of land 1 foor deep 1 cubic foot presend (cfd). MATER EQUIVALENTS TABLE (Rounded Figures) A family of 5 will require approximately 1 acre-foot of water per year. 1 acre foot		-7_{-} in. from <u>40</u> ft. to <u>55</u> ft.
and direction from old well and plans for pluggin it: The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres. WATER EQUIVALENTS TABLE (Rounded Figures) it: An acre-foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). As acre-foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). As acre-foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). As acre-foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). As acre-foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). As acre-foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). As acre-foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). As acre-foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). Here foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). Here foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). Here foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). Here foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). Here foot covers 1 acre of 1 and 1 foot deep 1 cubic foot pre second (cf). Here foot covers 1 acre of 1 and 1 foot deep 1 cubic deep foot covers 1 acres. Here foot covers 1		in. from ft. to ft.
The scale of the diagram is 2 inches = 1 mile Each small square represents 40 acres. WATER EQUIVALENTS TABLE (Rounded Figures) An acreficat covers 1 acre of land 1 foot deep 1 cubic foot presecond (cfs). 449 gallous per minute (gpm) A family of 5 will require approximately 1 acrefoot of water per year. 1 acrefoot 32,560 cubic feet		(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging
Each small square represents 40 acres. WATER EQUIVALENTS TABLE (Rounded Figures) An acre-foot covers 1 acre of land 1 foot deep 1 cobic foot per second (cit)		
WATER EQUIVALENTS TABLE (Rounded Figures) A part-foot covers 1 are 1 foot deep 1 cubic foot per second (cfs) 449 gallons per minute (gpm) A family of 5 will reduire approximately 1 accentrately a produces 4.42 acre-feet. (10) LAND ON WHICH GROUND WATER WILL BE USED: Owner(s): John N. Bearder V. No. of acres: Approx. 2 acre-feet. (10) LAND ON WHICH GROUND WATER WILL BE USED: Owner(s): John N. Bearder V. No. of acres: Approx. 2 acre-feet. (11) DETAILED. DESCRIPTION of the use of ground water Household use and domestic wells must indicate type of disposal syst to be used Mausehold Use on this land, including wells. Type or right Used for (purpose) Description of land on which used No. 2 (13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE. Man D. Bear access		
1 acre-foot 43,550 cubic fet 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):	1 cubic foot per second (cfs) 449 gallons per minute (gpm)	
Owner(s): <u>John N. Beztden</u> Legal description: <u>LOT 3 Block I, FUNSITE OF STONEWARCC NWAREA, Scc. 30, Tup 335</u> , (11) <u>DETAILED DESCRIPTION</u> of the use of ground water: Household use and domestic wells must indicate type of disposal syst to be used <u>Hauschold Use ONLY</u> - <u>UNDETTOUND</u> SepTic Tank DOMESTIC (12) <u>OTHER WATER RIGHTS</u> used on this land, including wells. Type or right Used for (purpose) Description of land on which used <u>NONC</u> (13) THE APPLICANT (S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE. <i>Man D. Bearacen</i>	1 acre-foot, 43,560 cubic feet, 325,900 callons.	
Owner(s): John N. Beztden Legal description: LOT 3 Block I, FUNSITE OF STONEWARC. NUMANE4, Scc. 30, Tup: 335, (11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal syst to be used Hausehold Use ONLY - Underground SepTie Tank DOMESTIC (12) OTHER WATER RIGHTS used on this land, including wells. Type or right Used for (purpose) Description of land on which used NONC 13) THE APPLICANT (S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE. AMON D. Bearaceen	(10) LAND ON WHICH GROUND WATER WILL BE USED:	<u> </u>
Legal description: LOT 3 Block 1, TEWNSITE OF STONEWALLCC NWK4 NE4, Sec. 30, Twp. 335, (11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal syst to be used Hausehold 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 NONC (13) THE APPLICANT (S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE. MAN D. Bear access		No as and ADD FOX \$ DOLD
(11) <u>DETAILED DESCRIPTION</u> of the use of ground water: Household use and domestic wells must indicate type of disposal syst to be used <u>Hauschold Use only</u> - <u>Underground SepTic Tank</u> DOMESTIC (12) <u>OTHER WATER RIGHTS</u> 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. Man D. Bean acces		
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(12) OTHER WATER RIGHTS used on this land, including wells. Type or right Used for (purpose) Description of land on which used NONC (13) THE APPLICANT (S) STATE (S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE. AMON D. Blan access		
(12) OTHER WATER RIGHTS used on this land, including wells. Type or right Used for (purpose) Description of land on which used NONC (13) THE APPLICANT (S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE. Man D. Description	to be used Hausehold use only - Unde	rground Septie Tank
Type or right Used for (purpose) Description of land on which used NONC ISSUE ISSUE (13) THE APPLICANT (S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE. Monon Decarace	V DOMESTIC	· ·
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Type or right Used for (purpose) Description of land on which used NoNc If it (13) THE APPLICANT (S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE. Amon D. Bearaeeee		
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE. Amon Bearacce	-	
(13) THE APPLICANT (S) STATE (S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE. Am D. Decraece		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. And D. Dear accer		
TRUE TO THE BEST OF HIS KNOWLEDGE.		
Amn. Deciacus		ION SET PURTH HEREON IS
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	SIGNATURE OF APPLICANT(S)	

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₩RJ#25-75				ACCEPTED FOR FILING BY THE OFFICE OF
	COLORA	DO DIVISION OF	WATER RESOURCE	THE STATE ENGINEER S ACTORDING TO THE
TYPEOR	COLONA	300 Columbine Bldg., 12		D"CREE GRANTED UNDER
OF ACCEPTED		Denver, Colorada		UASE NO. <u>W-3639</u>
5 EMENT MAILED	STATE OF COLORA	-		WATER DIVISION 2 AFFIRENT TO SECTION
•		_		37-92-304 (8), CRS
			,	DATE MAY 24 1976
	AME	TEMENT OF BENEFICIA NDMENT OF EXISTING F E REGISTRATION	L USE OF GROUND WATE ECORD	
		PERMIT NUMBER	3884 LOC	ATION OF WELL
THE AFFIANT(S)	John W. Bearder	<u>a</u>	CountyL	as Animas
whose mailing				•
address is224	Saddle Road		NW % of 1	he <u>NE</u> % Section <u>30</u>
CityTri	nidad (CO <u>81082</u>	T*p33S	Rng <u>68 W</u> 6th PM
being duly sworn upo	on oath, deposes and	says that he (they) is (a	re) the owner(s) of the we	Il described hereon, the well is
ocated as described	above, at distances o	f feet from t	hesection lir	ne and feet from the
				e(s) described herein on the <u>12th</u>
				_gallons per minute, the pumping
claimed hereby	is <u>0</u> gallons	per minute; the total dept	h of the well is <u>32</u>	_feet; the average annual amount
of water to be divert	ed is acre	e-feet; for which claim is h	nereby made forI	Omestic
-	pu	rpose(s); the legal descri	otion of the land on which t	he water from this well is used is
				of which
compliance with the (they) has (have) rec	permit approved therefo id the statements made	or; this statement of bene	ficial use of ground water is t thereof; and that the same	that this well was completed in s filed in compliance with law; he are true of his (their) knowledge.
Signature(s)			p	······································
Subscribed and swor to before me on this		, 19.		DR OFFICE USE ONLY W-3639 Toby N. Boomdon Holl #1
My Commission expi	res:			John N. Bearden Well #1
·5641'				No Doy Yr
-				cry <u>36</u>
	FOLLOWING CONDIT	ENGINEER OF COLORA TIONS:		½½¼
			well Use 1	
			D., <u>19</u> 8	asin Man Dis
,		1.7.		
AY 24 1976	Bruce E.	1 June	\mathcal{A}	and the
	DEPUTY CENTERNON	16 E D		why you

Well drilled by		Lic. No
Permanent Pump installed by		Lic. No
•.		
Meter Serial No 1	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 the oral of the vell, if possible.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep.

I cubic foot per second (cfs) . . . 449 gallons per minute (gpm).

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

WELL ABANDONMENT AFFIDAVIT* STATE OF COLORADO) COUNTY OF LAS ANIMAS) I (we) John N. Bearden ,be first duly sworn upon oath, despose and say:	-
COUNTY OF LAS ANIMAS) ss. i (we) John N. Bearden ,be first duly sworn upon oath, despose and say:	STATE ENGINEER COLO. eing
COUNTY OF LAS ANIMAS) I (we) John N. Bearden ,be first duly sworn upon oath, despose and say:	couo-
first duly sworn upon oath, despose and say:	-
	,
	,
That an old well, located in the <u>NW</u> 1/4 of the <u>NE</u> 1/4, Section	
Township 33 S, Range 68 W, $6th$ P.M., wa	as replaced
for the following reason(s): Old well depleted and caved-in beyond repa	ıir
That the old well, which was replaced by a new well drilled under p number <u>83884-A</u> , was plugged and abandoned according to the rules and regulations of the State Board of Examiners of Water Well and Installation Contractors by John N. Bearden under Supervision of Marion (person(s) or company) Drille Licens on July 10th . 1976. That the old well was plugged with the following materials placed a indicated intervals:	Pump <u>n M. Sn</u> yder er's se #47
Heavy cement slurry from 12 feet to	<u>25</u> feet
Concrete from 0 feet to	12 feet
Signature of affiant(s)	
Subscribed and sworn to before me this 26th	day
of <u>July</u> , 19 <u>76</u>	
My Commission expires: <u>Appil 1, 1980</u> <u>Journne Q. Montours</u> Notary Public *it is the owner's responsibility pursuant to the conditions of approval that the affidavit is returned.	to see

EXHIBIT 11

WATER WELL INFORMATION, ADDENDUM

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Ехнівіт 11

WATER WELL INFORMATION, ADDENDUM

MONITORING	Permit	D ЕРТН	AQUIFER	EXPLORATION
WELL	NUMBER	(FT)		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

	<u> </u>				
lorado Department of Natur	al Resources				Colorado.gov Contact
Nelier R	netetvi(SillOEE				SF-
olorado's Well Perm	it Search				
Permit Issued; Receipt: Permit #: Well Name / #: Designated Basin: Case Number:	0411999T 201778	tatus Unknown Division: Water District: County: Management District:	2 19 LAS ANIMAS	Help Last Refresh: 6/20/2011 12:00:38	AM
WDID:					
[-] Applicant/Ow	ners History				
Date Range Unknown - Present	Applicant/Own BASIN RESOURCES I		Address 14300 HWY 12	City/State/Zip WESTON, CO 81091	
[-] Location Info	rmation				
Northi	Q160 Section SW 33 ng (UTM y): 4	Township Range PM 33.05 67.0W Six 108409.8 Easting (U potted from section lines	-	ection Lines 00 W	
Physical Address	-	Subdivi	sion Name		
City/State/Zip		Filing	Block Lot		
Parcel ID:		Acres i	n Tract:		
[-] Permit Details	5				
Date Issued: 03/2	5/1997	Date	Expires: 03/25/1999	9	
Use(s): OTHER Special Use: MONIT		Aq	juifer (s):	AQUIFERS	
Area which may be Maximum annual v		priation:			
Statute:					
Permit Requireme	nts: Total No	-	Geophysical Log No	Abandonment Report Yes	
Cross Reference Permit(s): Comments:	Permit Number		Receipt	Description	
[-] Construction/	Usage Details				
	Date:	Pump Installation			
Well Construction Well Plugged:		1st Beneficial Use	o.		
Well Plugged:			-	Water Level Pump Rate	
Well Plugged: Elevation Depth F	Perforated Casing		-	Water Level Pump Rate	
Well Plugged: Elevation Depth F [-] Application/P Permit Issued	Perforated Casing ermit History 03/25/1993	g (Top) Perforated Casi	-	Water Level Pump Rate	
Well Plugged: Elevation Depth F [-] Application/P Permit Issued Application Received	Perforated Casing ermit History 03/25/1997 02/19/1997	g (Top) Perforated Casi	-	Water Level Pump Rate	
Well Plugged: Elevation Depth F [-] Application/P Permit Issued Application Received [-] Imaged Docu	Perforated Casing ermit History 03/25/199 02/19/199 ments	g (Top) Perforated Casi	-	Water Level Pump Rate	
Well Plugged: Elevation Depth F [-] Application/P Permit Issued Application Received [-] Imaged Docum Document Name	Perforated Casing ermit History 03/25/199 02/19/199 ments	g (Top) Perforated Casi 7 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	Water Level Pump Rate	

(303) 866-3	inial Bidg., 1313 Sherma 581	in St., Denver, C	olorado 802(3	٠	<u>ି</u> ମ	-2	
	Г						AUTH	
		WELL PE	RMIT NUN	BER	201	778		
APPLICANT		DIV. 2	CNTY.	36 WD	19	DES. BASIN	MD	
	Lot:	Block: Filing	: Subdiv:	APPRO	VED W			
BASIN RESOUF 14300 HWY 12 WESTON CO (719)868-2761 PERMIT TO USE AN E	81091-			SE Twp (<u>DISTAN</u> 500	1/4 33 S			
	ISSUANCE OF 1	THIS PERMIT	DOES NO		R A WA	TER RIGHT		
1) This well shall be u permit does not as owner of a vested	ised in such a way a sure the applicant i water right from see	as to cause n that no injury	o material	injury to e	existing Prveste	water rights. T d water right o	he issuance of the preclude another	
2) The construction of approval of a variar installation Contrac	f this well shall be ir nce has been grante	r compliance ed by the Sta	with the V	Vator Moll	Construers of W	uction Rules 2 (ater Well Const	CCR 402-2, unless ruction and Pump	
3) Approved pursuant limited to monitorin	to CRS 37-92-602(g water levels and/	(3)(b)(l) for us or water qual	ses as de: ity samplir	scribed in ng. This we	CRS 3 ell is kn	7-92-602(1)(f). own as SF-33-9	Use of this well is	
 This well must be e open well. The well 	Quipped with a loci	king cap or e	eal to pro				ble hazards as an	
5) Records of water le submitted to the Div	evel measurements	and water o	wality and	lyses shai	l be m	aintained by th	e well owner and	
6) Upon conclusion of Construction Rules, Resources within 60	the monitoring prog A Well Abandonm	ram the woll	Ownor ob	all plug thi ompleted	s well ir and su	accordance w bmitted to the	ith the Water Well Division of Water	
7) The owner shall man and shall take neces	k the well in a consp ssary means and p	vicuous place recautions to	with well preserve	permit nun these mar	iber and	d name of aquif	er as appropriate,	
 This well must be concerning to the Ward according to	Instructed by or une	der the super	vision of a	licensed	well dril	ler or other aut	horized individual	
9) A Well Completion R well. For non-standa casing, perforated ze								
10) This well shall be co	nstructed not more	than 200 fee	t from the	location s	pecified	d on this permit		
APPROVED FML	Hal D	Impon			Z	a dos	·	
State E Receipt No. 0411999T	Engineer DATE		AR 25	1997		ATION DATE	MAR 2 5 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

MONITORING/OBSERVATION

USE

MD

CITIC 16 (12)05

Review instructions prior to completing form. Must be completed in black ink or typed 6. USE OF WELL 1. APPLICANT INFORMATION Name of applica GROUND WATER SAMPLING (quality) W MONITOR WATER LEVELS Basin Resources, Inc. O OTHER: Mailing Address 7. WELL DATA Total depth Aquite 14300 Highway 12 836 Kinter feet City State Zip code 8. CONSULTANT INFORMATION (optional) Name Weston, CO. 81091 number lincluste ere Address (719) 868-2761 2. TYPE CF APPLICATION (check applicable box(es)) Colluse existing well Replacement for – Telephone number (Inditable gree code) Construct new well permit no. Ci Other: 9. PROPOSED WELL DRILLER (optional). 3. REFER TO Happlicable): Company Series Contrast : Umber Monitoring hole acknowledgment # Well name or # SF-3394 10. SIGNATURE of applicant(s) or authorized agent MH-N}# 4. LOCATION OF WELL The making of false statements herein constitutes perjury County Quarter/quarter Quarter in the second degree, which is punishable as a class 1 mis-SE SW % 1/4 demeanor pursuant to C.R.S. 24-4-104(13)(a). I have read Las Animas Township NorS Range E or W Section Principal Meridian the statements herein, know the contents thereof, and state 33 33 🗆 🖬 6700 that they are true to my knowledge. Distance of well from section lines Must be all 2700 SOD tt. from DN D's tt. from 🛛 E 🗹 W Well location address, if different from earlier For replacement wells only - distance and direction from old well to now well feet direction 5. OWNERSHIP INFORMATION Feb 10 WELL OWNER NAME (If different than applicant) of this form for instructions, fee, and advisory information Address **OPTIONAL INFORMATION** USGS map name DWR mapine. Surface day. City State Zio Code Office Use Only Telephone no. (include area code) PROPERTY OWNER NAME (if different than above) Address 1440.036 CHECKS TR#411999 021997 **DIV OF WATER RESOURCES** City State Tin Code BA Telephone no. (include area code)

Water Well Permit Application

or CEIVEN

FEB 1 9 1997 20177

plorado Department of Natura					Colorado.gov Conti
Nerel Ke					
olorado's Well Permi	t Search				NM-21
Permit Issued: C	ompletion S	tatus Unknown		Help Last Refresh: 6/20	/2011 12:00:38 AM
Receipt:	• 0411999U	Division:	2		,
Permit #:	201779	Water District:	19		
Well Name / #: Designated Basin:		County: Management District:	LAS ANIMAS		
Case Number: WDID:		,			
[-] Applicant/Owr	ers History				
Date Range Unknown - Present	Applicant/Ow BASIN RESOURCES		Address 14300 HWY 12	City/State/Zip WESTON, CO 81091	
[-] Location Inform	nation				
Approved Well Loca					
SW N		33.0S 67.0W Siz	th 1900 N	Section Lines 250 W	
	,	114203.6 Easting (Spotted from section lines	UTM x): 507140.1		
Physical Address		Subdivi	ision Name		
City/State/Zip		Filing	Block Lot		
Parcei ID:		Acres	in Tract:		
[-] Permit Details					
Date Issued: 03/25/	1997	Date	Expires: 03/25/199	9	
Use(s): OTHER Special Use: MONITO	RING WELL	A	quifer (s):	AQUIFERS	
Area which may be i Maximum annual vo		priation:			
Statute:					
Permit Requirement	No	lizing Flow Meter	Geophysical Log No	Abandonment Report Yes	
Cross Reference Pe Permit(s): Comments:	ermit Number		Receipt	Description	
[-] Construction/U	sage Details				
Well Construction D Well Plugged:	ate:	Pump Installatio 1st Beneficial Us			
Elevation Depth Pe	rforated Casin	g (Top) Perforated Casi	ng (Bottom) Static	Water Level Pump Rate	
[-] Application/Per	mit History				
Permit Issued Application Received	03/25/199 02/19/199				
[-] Imaged Docum					
Document Name Da		notated			
	/07/2007 No				
		Convright @ 2009 C-1-	ndo Division of Motor - D		
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6/20/2011

GWS-25

COLORADO DIVISION OF WATER RESOURCES

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

NM-21

	٢									AUTH
	•	WEL		RMIT NUI	IBER		201	779	-	-
APPL	ICANT	DIV.	2	CNTY.	36	WD	19	DES. BASIN	1	MD
		Lot: Block:	Filing:	Subdiv:	- <u></u> -				<u>.</u>	<u> </u>
			-		<u>AP</u> LA	PRO S AN	<u>/ED WE</u> IMAS C	ELL LOCATIC OUNTY	<u>DN</u>	
	BASIN RESOURCES INC 14300 HWY 12				Tw	SW p 3	1/4 3 S	NW 1/4 RANGE	Section 67 W	n 17 6th P.M.
	WESTON CO 81091-			•	פוס	ταλιά	~E9 E0	OM SECTIO		
	(719)868-2761				0.0		Ft. fro			on Line
PE	RMIT TO USE AN EXISTING WELL					250	Ft. froi	m West		on Line
				DOES NO S OF AP			R A WA	TER RIGHT		
1)	This well shall be used in such a w permit does not assure the applica owner of a vested water right from	ay as to ca ant that no	iuse n Iniurv	o materia will occu	l injur r to a	y to e	xisting v r vested	water rights. d water right	The issu or preclu	ance of the Ide another
2)	The construction of this well shall the approval of a variance has been grighted installation Contractors in accordance in the statement of th	e in compl anted by th	iance 1e Sta	with the v	Nator	الم	Constru rs of Wa	uction Rules ater Well Co	2 CCR 40 Instruction	2-2, unless and Pump
3)	Approved pursuant to CRS 37-92-6 limited to monitoring water levels a	602(3)(b)(l) nd/or wate	for us	ses as de ity sampli	scribe na. Th	əd in Nis We	CRS 37	'-92-602(1)(f) own as NM- 1). Use of 11-04	this well is
4)	This well must be equipped with a open well. The well must be kept I	locking ca	n or s	eal to pre	wont		ontomi			ards as an
5)	Records of water level measurements submitted to the Division of Water I	onts and w	ater o	uality and	alyses	shal	l be ma	aintained by	the well	owner and
6)	Upon conclusion of the monitoring p Construction Rules. A Well Abanda Resources within 60 days of pluggi	JUNIEN ME	e well port n	owner sh nust be c	all plu comple	ig this eted a	s well in and sut	accordance	e with the ' Ne Division	Water Well n of Water
7)	The owner shall mark the well in a co and shall take necessary means an	nspicuous	place	with well preserve	permi these	it num 9 mari	nber and kings.	d name of aq	uifer as ap	opropriate,
8)	This well must be constructed by or according to the Water Well Constru	under the	super					ler or other a	authorized	l individual
	A Well Completion Report including well. For non-standard construction casing, perforated zones, and a desting the statement of the statement							idual authori showing de	zed to cor tails such	nstruct the as depth,
10)	This well shall be constructed not m	ore than 2	00 fee	t from the	9 loca	tion s	pecified	I on this per	mit.	
								, ·		
APPR FML	OVED Hal D	J.)				3	6 .	<u>م ر</u>	La
	State Engineer		7.00	•		_	=		~	

DATE ISSUED MAR 2 5 1997

State Engineer Receipt No. 0411999U

EXPIRATION DATE MAR 2 5 1999

By

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

MONITORING/OBSERVATION

Salt

Terconone no, linclude area code

NM-21 RECEIVED

FEB 1 9 1997

201779

WATER RESOURCES STATE ENGINEER COLO.

ion

Review instructions prior to completing form.	Water Well Permit Application
1. APPLICANT INFORMATION	Must be completed in black ink or type 6. USE OF WELL
Name of applicant	B GROUND WATER SAMPLING (quality)
	MONITOR WATER LEVELS
Basin Resources, Inc.	OTHER:
Mailing Address	7. WELL DATA
14300 Highway 12	Total depth 1245 Aquity
City Stats Zip code	R CONSULTANT INFORMATION
Washen CO 81001	8. CONSULTANT INFORMATION (optional)
Weston, CO. 81091 Telephone number (Include area code)	
(719) 868-2761	Address
2. TYPE OF APPLICATION (check applicable box(es))	4
Wuse existing well Replacement for	Teleptrone number (Include area code)
Construct new well parmit no.	
Other:	9. PROPOSED WELL DRILLER (optional)
3. SEFER TO (if applicable):	Company name
Monitoring hole acknowledgment # Well name or #	
MH- NA NM-11-94	10. SIGNATURE of applicant(s) or authorized agent
4. LOCATION OF WELL	The making of false statements herein constitutes perjury
County Quarter/quarter Quarter	in the second degree, which is punishable as a class 1 mis-
Las Animas SW % NW %	
Section Township N or S Range E or W Principal Meridian	
17 33 00 67 00 6	that they are true to my knowledge.
Distance of well from section lines	Must be original signature
1900 t. trom \Box N \Box S 250 t. from \Box E \Box W	
Well location address, if different from applicant address (if applicable)	Print name legibly Print name legibly Rona d G. Thompson Title Deve
For replacement wells only - distance and direction from old well to new well	- Konald G. Thompson
feet direction	Title Dete
5. OWNERSHIP INFORMATION	Properly Manager Feb 10 1987
WELL OWNER NAME (if different than applicant)	See the reverse side of this form for instructions, fee, and advisory information
Address	OPTIONAL INFORMATION
	USGS map name DWR map no, Surface elev.
City State Zip Code	
	Office Use Only
Telephons na. (include area code)	
	DIV
PROPERTY OWNER NAME (if different than above)	
Address C. J FHEN K. MARNED	CHECKS TR#411999 021997 1440-00
2134 St. Marys Drive	DIV OF WATER RESOURCES WD 36
Salt Lade City UF 84/08	

84108

MD Form GWS-46 (12/95)

BA

USE

State of Colorado Water Resources - View Well Details: Receipt 0411999V

Page 1 of 1

NM-22

Colorado Department of Natural Resources	Colorado.gov Contact Us
te netetvta of Keigi Resoluces	
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: E Case Number: V V V WDID: V V V V	
[-] 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 Special Use: MONITORING WELL (s): (5):	
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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Home Contact Us Help Water Links Colorado.gov DNR Privacy Policy Transparency Online Project (TOP)	

6/20/2011

GWS-25 CULOHADO DIVISION OF WATER RESOURCES

818 Centennial Bidg., 1313 Sherman St., Denver, Colorado 80203

	(303) 866-3581		-	•							
	ç.•								NM-22	2	AUTH
PPL			wei Div.		RMIT NU CNTY.				780	- <u> </u>	
	<u></u>		DIV.	2	GNTT.	36	WD	19	DES. BASIN	MD	
		Lot:	Block:	Filing:	Subdiv:						
						<u>AP</u> LA	PROV S AN	<u>/ED W</u> IMAS C	ELL LOCATION	4	
	BASIN RESOURCES INC						NE	1/4	NW 1/4	Section	в
	14300 HWY 12 WESTON CO 81091-					Tw	р 3	13 S	RANGE 67	'W 6	h P.M.
						DIS	TAN	CES FF	ROM SECTION	LINES	
	(719)868-2761							Ft. fro		Section Li	ine
PE	RMIT TO USE AN EXISTING WELL						1700	Ft. fro	m West	Section Li	ne
	ISSUANCE	OF T	HIS PE <u>COND</u>		DOES N S OF AP	OT CC PROV/	NFEI	R A WA	TER RIGHT		
1)	This well shall be used in such a v permit does not assure the applic owner of a vested water right from	ຝແເ		Iniury	WIII OCCI	ir to ai	nnthe	xisting r veste	water rights. 1 d water right c	The issuance or preclude a	e of the another
2)	The construction of this well shall i approval of a variance has been g Installation Contractors in accorda	be in rante	o compl ad by th	iance ne Stat	with the te Board	Wator	Molt	Constru rs of W	uction Rules 2 later Well Cons	CCR 402-2, struction and	unless I Pump
3)	Approved pursuant to CRS 37-92-	602((3) <i>(</i> b) <i>(</i> 1)	for us	ies as di	ecribe	d in	000 0	7 00 000/41/6		

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.

This well must be equipped with a locking cap or seal to prevent well contamination or possible hazards as an 4) 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 5) 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	Hal	D. Sinjan	The In how
Receipt No.	State Engineer 0411999V	DATE ISSUED MAR 2 5 1997	EXPIRATION DATE MAR 2 5 1999

<u>A</u>

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

MONITORING/OBSERVATION

NM-22 RECEIVED

FEB 1 9 1997 WATER RESOURCES STATE ENGINEER COLO.

Water Well Permit Application

Review instructions prior to completing form.	Must be completed in black ink or type
1. APPLICANT INFORMATION	6. USE OF WELL
Name of applicant	GROUND WATER SAMPLING (quality)
	MONITOR WATER LEVELS
Basin Resources, Inc.	OTHER:
Mariling Address	7. WELL DATA
14200 113 - 10	Total depth Aquiter
14300 Highway 12	
City State Zip code	
Weston CO 91091	8. CONSULTANT INFORMATION (optional)
Weston, CO. <u>81091</u> Telephone number (include area code)	
(710) 000 0704	Address
(719) 868-2761	
2. TYPE OF APPLICATION (check applicable box(es))	
Ø Use existing well □ Replacement for –	Telephone nurither (Include area obde)
Construct new well permit no	-
Other:	9. PROPOSED WELL DRILLER (optional)
3. REFER TO (if applicable):	Comparty rante
Monitoring hole acknowledgment # Weil name or #	
MH- NA NM-13-94	10. SIGNATURE of applicant(s) or authorized agent
4. LOCATION OF WELL	The making of false statements herein constitutes perjury
County Quarter/quarter Quarter	in the second degree, which is switcheld
Las Animas NF % NW	in the second degree, which is punishable as a class 1 mis- demeanor pursuant to C.R.S. 24-4-104(13)(a) 1 have read
Section Township Nor S Range E or W Principal Meridi	
8 33500 67000 6	the statements herein, know the contents thereof, and state
Distance of well from section lines	that they are true to my knowledge.
G_{00} $- 1700$ $- 1700$	
100 tr. from 10 N \Box S 1100 ft. from \Box E \Box Well location address, if different from applicant address (if applicable)	M Rocald & Hanne
	Vierardi V Strongth
NA	Print name legibly
For replacement wells only - distance and direction from old well to new well	- Konald (- Thompson
NA feet directio	1 Tide Dete
5. OWNERSHIP INFORMATION	Property MAMAger Feb 10 1997
WELL OWNER NAME (If different than applicant)	Class in the second sec
Basin Resources, Inc. (Same as Allon	See the reverse side of this form for instructions, fee, and
Address	Advisory information
	USGS man came
City State Zip Code	DWR map name DWR map no, Surface elev.
,	Office Use Only
Telephone no. (include area code)	
	\sim
PROPERTY OWNER NAME (if different than acove)	
Tops 1 al Dian il Lacore	
John L. and Diame V. Larosa	ν DIV 2
	CHECKS TR#411997 021997 1440.00
City State Zip Code	DIV OF WATER RESOURCES WD 19
Telephone no. (include area code)	BA
	USE MD

Form GWS_16 (17/95)

Colorado Department of Natural Resources

Colorado.gov | Contact Us

Verel Resources		NM-2
olorado's Well Permit Search		NIM-L
Permit Issued; Completion Status Unknown		Help Last Refresh: 6/21/2011 12:01:24 AM
Receipt: 0411999W Division: Permit #: 201781 Water District: Well Name / #: County: Designated Basin: Management District Case Number: WDID:	2 19 LAS ANIMAS	
[-] Applicant/Owners History		
Date Range Applicant/Owner Name Unknown - Present BASIN RESOURCES INC	Address 14300 HWY 12	City/State/Zip WESTON, CO 81091
[-] Location Information		
	-	Section Lines 00 W
Physical Address Subdiv	ision Name	
City/State/Zip Filing	Block Lot	
Parcel ID: Acres	in Tract:	
[-] Permit Details		
	e Expires: 03/25/1999	
Use(s): OTHER A Special Use: MONITORING WELL	quifer (s):	AQUIFERS
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 Permit(s): Comments:	Receipt	Description
[-] Construction/Usage Details		·····
Well Construction Date: Pump Installation Well Plugged: 1st Beneficial Us		
Elevation Depth Perforated Casing (Top) Perforated Cas	ing (Bottom) Static	Water Level Pump Rate
[-] Application/Permit History		
Permit Issued03/25/1997Application Received02/19/1997		
[-] Imaged Documents		
Document Name Date Imaged Annotated Original File 12/07/2007 No		
Copyright © 2009 Cold	orado Division of Water Re	esources. All rights reserved.

GWS-25 CULOHADO DIVISION OF WATER RESOURCES

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

			<u>+</u>						NM	-20	AUTH
			WE		rmit Nu	MBER		201'	781	_	•
APP	LICANT		DIV.	2	CNTY.	36	WD	19	DES. BASIN	MD	
	الترم										
		Lot:	Block:	Filing:	Subdiv:						
						<u>API</u> LAS	<u>PRON</u> B AN	VED WI	ELL LOCATIO OUNTY	N	
	BASIN RESOURCES INC						SW	1/4	SW 1/4	Section	7
	14300 HWY 12 WESTON CO 81091-					Twj	່ອ່	33 S	RANGE 6	7W 6	Sth P.M.
						DIS	TAN	CES FF	ROM SECTION	I LINES	
	(719)868-2761						700	Ft. fro		Section L	ine
PE	ERMIT TO USE AN EXISTING WELL					•	700	Ft. fro	m West	Section L	.ine
1)	This well shall be used in such a v permit does not assure the applic owner of a vested water right from	vay.a ant t n see	<u>COND</u> as to ca hat no king rel	MON use n injury lief in	<u>S OF AP</u> o materia will occu a civil co	PROVA al injury ur to an ourt acti	to e iothe ion.	xisting r veste	d water right of	or preclude	another
2)	The construction of this well shall approval of a variance has been g Installation Contractors in accorda	1 ai ile		e sia	ie Board	Water N of Exa	Nell (mine	Constru rs of W	uction Rules 2 ater Well Cons	CCR 402-2, struction and	unless d Pump
3)	Approved pursuant to CRS 37-92- limited to monitoring water levels a	-602(and/c	(3)(b)(l) >r water	for us quali	ses as de ty sampl i	escribe	d in (nis wa	ÇRS 37 ell is kr	7-92-602(1)(f). Iown as NM- 1	Use of this	; well is
4)	This well must be equipped with a open well. The well must be kept	i loci	cina cor	or e	oal to pr		م الم،			sible hazards	s as an
5)	Records of water level measurem submitted to the Division of Water	ents	and wa	ator a	uality an	alyses	shall	be ma	aintained by t	he well own	er and
6)	Upon conclusion of the monitoring Construction Rules. A Well Aband Resources within 60 days of plugg	prog	ram the	a wolf	Outor of	nali plug comple	g this ted a	s well in and sul	accordance to the	with the Wat Division of	er Well Water
71	The owner shall mark the well in a s										1

- 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.
- 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	Hal	D. Singer	A. Do La
Receipt No.	State Engineer 0411999W	DATE ISSUED _ MAR 2 5 1997	EXPIRATION DATE MAR 2 5 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

MONITORING/OBSERVATION

Review instructions prior to completing form.

RECEIVED

NM-20 FEB 1 9 1997 20/73/ WATER RESOURCES STATE ENGINEER COLO.

Water Well Permit Application

Must be completed in black ink or typed

1. APPLICANT INFORMATI	ON		6. USE OF WEL	L		
Name of applicant			D GROUND WAT	TER SAMPLIN	IG (quality)	
			B MONITOR WA			
Basin Resources,	Inc.		OTHER:			
Mailing Address			7. WELL DATA		·····	
14200 115 -5			Total depth		Aquifer	
14300 Highway 12			510	fact	Raton	
City	State	Zip code	8. CONSULTAN		TION (antional	<u> </u>
Waston CO 91091			Neme			
Weston, CO. 81091 Telephone number (Include area code)			4			
(710) 000 0700			Address			
(719) 868-2761		La				
2. TYPE OF APPLICATION		ويفيكي وينفخ فتنتك والمتحد والمتحد	Talephone number (Include			·
D Use existing well		TTC TOP				
Construct new well	permit no					·
C Other:	, 		9. PROPOSED V	VELL ORILLI	ER (optional)	
3. REFER TO (if apolicable):	Г		Соптрићу љете	•	- • • • • • • • • • • • • • • • • • • •	Leanse number
Monitoring hole acknowledgment #	Weil name or #					
MH- NA	NIM 14-9	4	10. SIGNATURE	of applicar	t(s) or authori	zed agent
4. LOCATION OF WELL			The making of fals	se statement	s herein constitu	rtes perjury
County	Quarter/quarter	Quarter	in the second deg	ree, which is	punishable as a	class 1 mis-
Las Animas	5W 1/4	SW 1/4	demeanor pursuar	rt to C.R.S. 2	4-4-104(13)(a).	I have read
Section Township Nor S	Range E or W	Principal Meridian	the statements he	rein, know t	e contents there	eof, and state
7 3300	6700	6	that they are true			
Distance of well from section lines			Must be original signature		0	· · · · · · · · · · · · · · · · · · ·
700 t. trom IN I's	700 m.1		$() \cap ()$	11-	1//	
Well location address, if different from applica)	Monat!	KI-J	and	m
			Print came legibly	<u>×_</u> _×_	ompson	
·			Russ	6 17		/
For replacement wells only - distance and dire	ction from old well to ne		Tite	<u>0.</u> [h	ompson	
feet		direction	Part	M.	ser	
5. OWNERSHIP INFORMAT			Tropercy	[//ma	400	Feb 10 1997
WELL DWITZH NAME IT OTTATOTE THE ADDIR			See the réver			ctions, fee, and
Address				the second s	information	
			OPTIONAL INFO	KMATION	214-2	
City	State	Zip Code	aaaa mig niimii L		DWR mapino.	Surface elev,
		-	Office Line Only	·		
Telephone no. (include area code)	·····		Office Use Only			
I BOULTOINS THE LITE WAS STOL COURT						γ
PROPERTY OWNER NAME it different than	shavel		4			DIV 2
					v at	4 36 I
	Id win			CHECKS	TR#411999 02	21997 990.00
Address					IER RESOURCES	
City	State	Zip Code				WD 17
		the court				
Telephone no, (include area code)						BA
r maprone ris, (recland area coust)						
			L	· -·	USE	MD

Form GWS_16 (17/95)

Exhibit 11

OFFICE OF THE STATE ENGINEER COLORADO DIVISION OF WATER RESOURCES 818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203 (303) 866-3581 Form No. GWS-25

	531
	WELL PERMIT NUMBER 286991
APPLICANT	DIV. 2 WD 19 DES. BASIN MD
	APPROVED WELL LOCATION
	LAS ANIMAS COUNTY
NEW ELK COAL COMPANY	1/4 1/4 Section 22
122 W 1ST ST	Township 33 S Range 68 W Sixth P.M.
TRINIDAD, CO 81082-	DISTANCES FROM SECTION LINES
	Ft. from Section Line Ft. from Section Line
(719) 845-0090	
PERMIT TO CONSTRUCT A WELL	UTM COORDINATES (Meters,Zone:13,NAD83) Easting: Northing:
	E 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 injuny to existing water sights. The tensor of the tensor
	ici light of precide another owner of a vested water right from seeking relief in a civil court estion
Static Dound of Exal	compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has niners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
a) Abbiored holizonili in CK2 21-85-005(2)	(0)(1) for uses as described in CRS 37-92-602(1)(6. Use of this woll is limited to use it is
and a set of the deality sumpling: The	on of Sec. 22 Two 33S Rog 68W/ Sixth P.M. Los Asimos Country birth the water of a
 Issuance of this permit does not grant the 	e applicant a license or permit for injection into the equifer sizes such assumed in the second statement of the
applicant shall obtain all necessary appro	overs, injection is not approved herein and prior to use of this well for injection purposes, the ovals for injection required by authorizing state, federal, and local agencies
hope suppose and looked at an unles exce	g cap or seal to prevent well contamination or possible hazards as an open well. The well must be pt during sampling or measuring.
trater ricebullous apoin request.	d water quality analyses shall be maintained by the well owner and submitted to the Division of
the second state and second seco	Im the well owner shall plug this well in accordance with Rule 16 of the Water Well Construction to be completed and submitted to the Division of Water Resources within 60 days of plugging.
necessary means and precautions to pre-	icuous place with the well permit number and name of aquifer as appropriate, and shall take serve these markings.
approved prior to well construction.	r the supervision of a licensed well driller or other authorized individual according to the Water construction is anticipated, a variance request must be submitted in accordance with Rule 18 and
 A Well Construction and Test Report (For the well. For non-standard construction, t and a description of the grouting type and 	m GWS-31), including lithologic log must be submitted by the individual authorized to construct the report must include an as-built drawing showing details such as depth, casing, perforated zones, linterval.
 Pursuant to Rule 6.2.3 of the Water Well reports required by Rule 17.3 within 60 da 	Construction Rules, the well construction contractor shall submit the as-built well location on work
pursuant to Rule 14.2 of the Water Well C shall not be converted to a production wel	include a GPS location (UTM coordinates) pursuant to the Division of Water Resources' guidelines, uarantee that this well can be converted to a production well under a future permit. Additionally, construction Rules (2 CCR 402-2), monitoring holes constructed pursuant to a monitoring hole notice 1. (Upon obtaining a permit from the State Engineer, a monitoring hole may be converted to a
NOTE: This permit will expire on the expire (GWS-31) must be submitted to the Divisi	tion of the aquifer, or a dewatering system for dewatering the aquifer.) ation date unless the well is constructed by that date. A Well Construction and Test Report on of Water Resources to verify the well has been constructed. An extension of the expiration date Iditional information or refer to the extension request form (GWS-64) available at:
http://www.water.state.co.us	GWS-64) available at:
PPROVED	Declal Alt Cul
RF	List let offer AW MM
State Engineer eceipt No. 3652909B	DATE ISSUED 11-08-2011 EXPIRATION DATE 11-08-2013

Exhibit 11

Form No.

.

	n No. S-25	OFFICE OF THE S COLORADO DIVIS 818 Centennial Bldg., 1313 Sher (303) 866-3581			SOURCES	
		(,				531
			WELL PER		286990	. .
<u>APP</u>	LICANT		DIV. 2	WD 19	DES. BASIN	MD
	122 V TRIN	ELK COAL COMPANY V 1ST ST IDAD, CO 81082- 845-0090			DISTANCES FRO Ft. from Ft. from	
PER	MIT TO	CONSTRUCT A WELL			Easting:	Northing:
		ISSUANCE C	CONDITION	S OF APPRO		RRIGHT
1) 2) 3) 4) 5)	no injury v The consi been grar Approved levels and Approved Mine DRM Issuance jurisdiction	vill occur to another vested water of ruction of this well shall be in com ited by the State Board of Examino pursuant to CRS 37-92-602(3)(b)(//or water quality sampling. This w	right or preclude anot pliance with the Wate ers of Water Well Cou (I) for uses as describ vell will be known as t of Sec. 22, Twp. 33S, ary. pplicant a license or p es. Injection is not a	her owner of a ve er Well Construct Instruction and Pu ed in CRS 37-92 NE-S2. , Rng. 68W, Sixth permit for injectio pproved herein a	ested water right from s ion Rules 2 CCR 402-2 ump Installation Contra 1-602(1)(f). Use of this 1 P.M., Las Animas Co n into the aquifer since nd prior to use of this w	well is limited to monitoring water unty which lies within the New Elk such approval is not under the vell for injection purposes, the
6) 7)	This well r kept capp		ap or seal to prevent v during sampling or me	well contaminatio	n or possible hazards	as an open well. The well must be
8)	Water Res Upon cont Rules, A	sources upon request. clusion of the monitoring program Well Abandonment Report must b	the well owner shall p e completed and sub	olug this well in a mitted to the Divi	ccordance with Rule 16 ision of Water Resourc	6 of the Water Well Construction es within 60 days of plugging.
9)	The owner necessary	r shall mark the well in a conspicu- means and precautions to preser	ous place with the we ve these markings.	II permit number	and name of aquifer a	s appropriate, and shall take
	This well r Well Cons approved	nust be constructed by or under th truction Rules. If non-standard co prior to well construction.	ne supervision of a lic postruction is anticipal	ted, a variance re	equest must be submit	ted in accordance with Rule 18 and
	the well. I and a dese	cription of the grouting type and in	report must include a terval.	an as-built drawir	ig showing details such	n as depth, casing, perforated zones,
12)	Pursuant t reports rec location. NOTE: Iss pursuant to shall not b monitoring NOTE: Thi (GWS-31) may be av	o Rule 6.2.3 of the Water Well Co quired by Rule 17.3 within 60 days The location information must inclu uance of this permit does not gua o Rule 14.2 of the Water Well Con e converted to a production well. well, recovery well for remediation s permit will expire on the expirati	nstruction Rules, the of completion of the ude a GPS location (L rantee that this well c istruction Rules (2 CC (Upon obtaining a per n of the aquifer, or a c on date unless the we of Water Resources	well. The measu JTM coordinates an be converted CR 402-2), moniturmit from the Sta dewatering syste ell is constructed to verify the well	ired location must be a pursuant to the Division to a production well un pring holes constructed te Engineer, a monitori m for dewatering the arc by that date. A Well Cr has been constructed.	on of Water Resources' guidelines. Ider a future permit. Additionally, d pursuant to a monitoring hole notice ing hole may be converted to a quifer.) onstruction and Test Report . An extension of the expiration date
APP CRF	ROVED	1	and With	le		N. FWY
Rece	eipt No. 3	State Engineer 652909A D	ATE ISSUED	″ <u>11-08-2011</u>	By EXPIRA	TION DATE 11-08-2013

	W	ELL CONST	RUCTION A	ND TEST F	REPORT		Fo	r Office Use O	nly
FORM NO. GWS-31	STATE OF COL	ORADO, OFFI	CE OF THE S	TATE ENGI	NEER		RECEIV	El /	
05/2011	1313 She Main (rman St., Room 303) 866-3581	821, Denver, C Eax (303) 866-	O 80203 -3589					
. WELL PE	RMIT NUMBER: 498		<u>- ux (000) 000</u>				OCT 28	2011	
WELL PE	NER INFORMATION					'			
	WELL OWNER: New		ompany			W	ATER RESU	URCES	
	DDRESS: 122 W. I						STATE ENGI	WF F	
CITY: Trin		STATE	Colorado		ZIP CODE:	81082			
TELEPHON	NE NUMBER: (719								
WELL LOC	ATION AS DRILLED	N/A 1/4, 1	N/A 1/4, Se	ec. <u>N/A</u> , 1	wp. <u>N/A</u>	□ N or □ S,	Range N/A	_ [] E or []w
	S FROM SEC. LINE								
SUBDIVISI	ON: N/A designa	ates Maxwell Lar	nd Grant		, LOT_	, BLOCK	(, Fl	LING (UNIT)	
Optional G	PS Location: GPS sters, Datum must b	Unit must use ' • NAD83 Unit	the following s	settings: For	mat must be Zone 12 or	UTM, Units	Owner's V Easting: <u>5</u>	Vell Designati 07692.133	ion: <u>NE05-11 (</u>
	DDRESS AT WELL						Nothing	4106425.972	
				IIghter ay 12			¥	100420.012	
			feet OTAL DEPTH	505.0		METHOD <u>Air i</u>		494.2 feet	¹
	MPLETED 8/10/2011	<u>T(</u>	UTAL DEPTH	505.0	1				
GEOLOGIC		Grain Size	Color	Water Loc.	6. HOLE D	7/8	<u> </u>	<u></u>	<u> </u>
Depth	Type Sandstone	F-VF	Itgy	46 ft/bgs	'			- <u></u>	
440-449	Shaley Sandstone	VF	dkgy						
449-459	Shaley SS w/coal lam	VF	dkgy		7. PLAIN C	ASING			
459-505.0	Silty Shale		lt-dkgy		OD (in)		Vall Size (in)	From (ft)	To (ft)
					4	304	0.25	+2	479.2
					1	<u> </u>			
			1						
					PERFOR	ATED CASING	Screen SI	ot Size (in):	0.010
					4	316		479.2	489.2
					l				
				<u> </u>					
				ļ	8. FILTER	PACK:	9. PACKE	ER PLACEM	ENT:
			<u> </u>			CO Silica Sand	Type _		
		·			Size	505 and 471 9-476			
							Depth	· ···· ··	
						TING RECORI			
Demerlie:			<u> </u>		Material Cement	Amount L	ensity li 14.4	nterval 0-459	Placement Tremmie
Remarks:									
<u> </u>									
	CTION: Type				Amt. Us	ed.			
2. WELL TE	ST DATA	box if Test Da	ata is submitte	d on Form N	lumber GW	S 39 Suppleme	ntal Well Te	st.	
TESTING ME	ETHOD N/A-N								
Static Level	488.90_ft. Da	te/Time measu	ured: <u>8/29/201</u>	1/10:45 AM		Production Ra	te	gpm.	
	relft. Da					Test Length (h	rs)	·	
Remarks:									
3. I have read	the statements made h Rule 17.4 of the Wate	erein and know	the contents the	ereof, and they	y are true to n a filing of a do	ny knowledge. T	his document	is signed and	certified in
ection 37-91-10	08(1)(e). C.R.S., and is	punishable by fi	ines up to \$500	0 and/or revoc	ation of the c	ontracting license	amo 10100 510 3.]		
Company Na	me: Whetstone Asso	ociates			Phon	e:	(license Num	ber:
					(970) 041 - 141	• <u> </u>		
	and 104 W. Ruby A	ve. Gunnison,	CO 81230						
Mailing Addr	535.	· · · · · · · · · · · · · · · · · · ·							Data
Mailing Addro	HAI		Print Na	me and Title		pal Hydroge	akart		Date 1 <i>0/24/1</i> 1

FORM NO.		ELL CONSTR					RECE	Affice Use O	nly
GWS-31	STATE OF COL				NEER				
05/2011	1313 She Main (erman St., Room (303) 866-3581	Fax (303) 866	-3589			0.075 *		
WELL PE	RMIT NUMBER: 498		<u> </u>	-			OCT 2	8 2011	
WELL OW	NER INFORMATION	1					WATER RE	SUGERES	
NAME OF	WELL OWNER: Ne	w Elk Coal Co	mpany				STATE EN	IGINEEP	
	DDRESS: 122 W.	First Street					(77)		
CITY: Trin		STATE	Colorado		ZIP CODE:	81082			
TELEPHO	NE NUMBER: (719) 845 _0090)						
WELL LOC	ATION AS DRILLED	<u>): N/A 1/4, I</u>	<u>N/A</u> 1/4, S						
	ES FROM SEC. LINE								
SUBDIVISI	ON: N/A designate	es Maxwell Land	Grant	·····	, LOT _	, BLOC			
Optional G	GPS Location: GPS	Unit must use t	he following	settings: For	mat must b	e UTM, Units		Vell Designati 507681.272	ion: <u>NE05-11</u>
	eters, Datum must b						Lasung.		
STREET A	DDRESS AT WELL	LOCATION: 12	2225 State I	lighway 12	Weston, C	O 81091	Northing:	4106424.257	
	SURFACE ELEVATION	ON 7491.2	feet		DRILLING	METHOD Air	Rotary		
DATE COM	MPLETED 8/7/2011	тс	TAL DEPTH	568.5	feet	DEPTH COM	PLETED	560.0 feet	
GEOLOGI					6. HOLE D		From (ft)	To (ft)
epth	Туре	Grain Size	Color	Water Loc.	7	7/8	0		568.5
-440	Sandstone	F-VF	Itgy	46 ft/bgs					
40-449.1	Shaley Sandstone	VF	dkgy	<u> </u>					
9.1-459	Shaley SS w/coal lam	VF	dkgy th dkgy		7. PLAIN	CASING:			
59-511.9	Silty Shale	VF-Med	lt-dkgy ltgy		OD (in)	Kind 304	Wall Size (in) 0.25		To (ft)
11.9-548.5 48.5-551.4	Sandstone	VF-Meu			4		0.25	+2	545.0
6.5-551.4 51.4-568.5	Coal	Fine	lt-med gy	+		· ·			
51.4-505.5	Silty Shale	rine	it-med gy	-		·		·	
·····		<u> </u>							
					PERFOR	ATED CASING 316	S: Screen Si	ot Size (in): <u>(</u> 545.0	<u>555.0</u>
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						· ·		•	
		<u> </u>				· ·		·	•
					8. FILTER	PACK	9 PACKE		
· · · · · · · ·						CO Silica Sar			
					0	10-20 and 20-4	<u> </u>		
					Interval 538	9-568 5 and 536 4-53	a. Depth		
					1	TING RECOF			
					Material	Amount	Density I	nterval	Placement
temarks:					Cement		14.4	0-531.8	Tremmie
						· <u></u> .			····
					Amt. Us				
. DISINFEC	CTION: Type		And the second second takes				entaivveilie:	ST.	
. WELL TE	ST DATA: Check		ta is submitte			s sa supplan			
ESTING ME	ST DATA: Check	test							
ESTING ME	ST DATA: Check ETHOD N/A-No 1 544.08 ft. Date	test te/Time measu	red: <u>8/29/20</u>	11/10:45 AM		Production R	ate		
ESTING ME tatic Level _ umping Lev	<u>ST DATA:</u> ☐ Check ETHOD	test	red: <u>8/29/20</u>	11/10:45 AM			ate		
E <u>WELL TE</u> ESTING ME Static Level _ Pumping Lev Remarks:	ST DATA: Check ETHOD N/A-No 1 544.08 ft. Data rel	test te/Time measu te/Time measu	red: <u>8/29/20</u> red	11/10:45 AM		Production Ra Test Length (ate hrs)		cartified in
E WELL TE ESTING ME Static Level _ Pumping Lev Remarks: . I have read cordance with	ST DATA: Check ETHOD N/A-No 1 544.08 ft. Data rel	test te/Time measu te/Time measu rerein and know t r Well Construction	red: <u>8/29/20</u> red he contents the	11/10:45 AM ereof, and they R 402-2. [The	v are true to n e filing of a do	Production R Test Length (ny knowledge. cument that cor	ate hrs) This document itains false stat	is signed and o	
E WELL TE ESTING ME Static Level _ Pumping Lev Remarks: . I have read cordance with ction 37-91-10	ST DATA: Check STHOD N/A-No 1 544.08 ft. Data rel ft. Data the statements made h Rule 17.4 of the Water 08(1)(e), C.R.S., and is	test te/Time measu te/Time measu rerein and know t r Well Construction punishable by fir	red: <u>8/29/20</u> red he contents the	11/10:45 AM ereof, and they R 402-2. [The	v are true to n e filing of a do ation of the c	Production R Test Length (ny knowledge. cument that cor ontracting licens	ate hrs) This document tains false stat ie.]	is signed and c tements is a vic	plation of
E WELL TE ESTING ME Static Level _ Oumping Lev Remarks: . I have read cordance with ction 37-91-10	ST DATA: Check ETHOD N/A-No 1 544.08 ft. Data rel	test te/Time measu te/Time measu rerein and know t r Well Construction punishable by fir	red: <u>8/29/20</u> red he contents the	11/10:45 AM ereof, and they R 402-2. [The	v are true to n e filing of a do	Production R Test Length (ny knowledge. cument that cor ontracting licens e:	ate hrs) This document ttains false stat e.] L	is signed and o	plation of
E WELL TE ESTING ME Static Level _ Pumping Lev Remarks: . I have read cordance with ction 37-91-10 Company Na	ST DATA: Check STHOD N/A-No 1 544.08 ft. Data rel ft. Data the statements made h Nule 17.4 of the Water Data 08(1)(e), C.R.S., and is Ime: Whetstone Assoc	test te/Time measur te/Time measur rerein and know t r Well Construction punishable by fir pociates	red: <u>8/29/20</u> red he contents th on Rules, 2 CC hes up to \$500	11/10:45 AM ereof, and they R 402-2. [The	v are true to n e filing of a do ation of the c Phon	Production R Test Length (ny knowledge. cument that cor ontracting licens e:	ate hrs) This document ttains false stat e.] L	is signed and c tements is a vic	plation of
E WELL TE ESTING ME Static Level _ Pumping Lev Remarks: . I have read cordance with ction 37-91-10 Company Na	ST DATA: Check ST DATA: N/A-No 1 544.08 ft. Data rel ft. Data the statements made h Rule 17.4 of the Water Data D8(1)(e), C.R.S., and is Ime: Whetstone Associations Whetstone Associations 104 W. Ruby Arguing	test te/Time measur te/Time measur rerein and know t r Well Construction punishable by fir pociates	red: <u>8/29/20</u> red he contents the on Rules, 2 CC hes up to \$500 CO 81230	11/10:45 AM ereof, and they R 402-2. [The	v are true to n e filing of a do ation of the c Phon (970	Production R Test Length (ny knowledge. cument that cor ontracting licens e:	ate hrs) This document ttains false stat e.] L	is signed and d tements is a vio	plation of

5000440	w			ND TEST	REPORT		F	for Office Use C	Dniy
FORM NO. GWS-31	STATE OF COL		-						
05/2011	Main (erman St., Room 8 303) 866-3581					RECEIV	EL	
. WELL PE	RMIT NUMBER: 49	848-MH						2044	
2. WELLOW	NER INFORMATION						OCT 28	2011	
	WELL OWNER: New		mpany				ATER RESO	URCES	
MAILING A CITY: Trin	DDRESS: 122 W. I	FIRST STREET	Colorado			04000	STATE ENGI	NET	
	NE NUMBER: (719				ZIP CODE:	81082			
	ATION AS DRILLED			∽ N/A 1	Two N/A		S Range N		
-	S FROM SEC. LINE								
SUBDIVISI		es Maxwell Land	Grant					ILING (UNIT)	
Optional G must be m	iPS Location: GPS eters, Datum must b	Unit must use ti e NAD83 , Unit i	he following s must be set to	ettings: For	mat must b	e UTM, Units	Owner's '	Well Designat 507697.592	ion: <u>NE05-11 (</u> a
STREET A	DDRESS AT WELL	LOCATION: 12	225 State H	lighway 12	Weston, C	CO 81091	Northina:	4106427.682	
			feet			METHOD A			
	PLETED 8/18/2011		TAL DEPTH	634.4	feet	DEPTH COM		625.0 fee	t
5. GEOLOGIC					6. HOLE		From		To (ft)
Depth	Туре	Grain Size	Color	Water Loc.		7 7/8	0		634.4
0-440	Sandstone	F-VF	ltgy	46 ft/bgs					
440.7-449.1	Shaley Sandstone	VF	drkgy						
451-459	Shaley SS w/coal lam	VF	drkgy		7. PLAIN	CASING:			
459-511.9 511.9-548.5	Silty Shale	VF-Med	it-drkgy		OD (in)	Kind 304	Wall Size (in 0.25		To (ft)
548.5-551.4	Coal	VF-Meu	ltgy black				0.25	+2	610.0
551.4-595	Silty Shale	Fine	It-med gy				<u> </u>		
595-608	Sandstone	VF-F	It-med gy						•
608-612	Silty Shale	Fine	drk-med gy		PERFOR	ATED CASIN	G Screen S	Slot Size (in):	0.010
612-616	Coal		black		4	316		610.0	620.0
616-634.4	Silty Shale	Very Fine	gy						
					l				
					8. FILTER	PACK: CO Silica Sa		ER PLACEM	ENT:
					Material	10-20 and 20-		<u></u>	
<u></u>					Size	0-634 4 and 602 7-6	06.9 Dooth		
						TING RECO			
	· · · · · · · · · · · · · · · · · · ·				Material	Amount		Interval	Placement
Remarks:	L	··			Cement		14.4	0-597.8	Tremmie
<u>* ****</u> *_ <u>*</u> **					<u> </u>				
1. DISINFEC	TION: Type	hav if Teat Dat		d an Come N	Amt. U			4	·
			a is suomitte		umber Gvv	o oa onbbieu		est.	
TESTING ME		o test performed te/Time measur	ad. 8/20/201	1/10:45 AM					
Static Level		te/Time measur te/Time measur				Production R Test Length			
Remarks:		ler mile measur			,	rest Lengur	(1115)	· ·	
3. I have read coordance with	the statements made h Rule 17.4 of the Water	Well Constructio	n Rules, 2 CCf	R 402-2. [The	e filing of a de	ocument that co	ntains false sta		
Company Na	08(1)(e), C.R.S., and is me: Whetstone Asso	punisnable by fin ociates	es up to \$5000	ang/of revoc	Phor			License Num	ber:
	ss: 104 W. Ruby Av		O 81230			<u> </u>	I		
Mailing Addre				ne and Title				r	Date
Signature			Sc	Att Eller	Princip	al Hydroge	alogist-		10/24/11

						·····			
FORM NO.		ELL CONST					DE	For Office Use	Only
GWS-31 STATE OF COLORADO, OFFICE OF THE STATE ENGINEER 05/2011 1313 Sherman St., Room 821, Denver, CO 80203									
03/2011		303) 866-3581							
WELL PE	ERMIT NUMBER: 49	847-MH					OCT	2 8 2011	
WELL OW	NER INFORMATION	I					19 1 7		
NAME OF	WELL OWNER: Ne	w Elk Coal Co	ompany				AMATER STAT	E ENGINEES	ħ
	ADDRESS: 122 W.	First Street							
CITY: Tri			Colorado		ZIP CODE:	81082			
TELEPHO	NE NUMBER: (719) 845 _0090)						
WELL LOC	CATION AS DRILLED	<u>): N/A 1/4, </u>	<u>N/A</u> 1/4, Se	ec. <u>N/A</u> , 1	Гwp. <u>N/A</u>	□ N or □ S,	Range _	<u>VA</u> 🗆 E o	r 🗆 W
DISTANC	ES FROM SEC. LINE	S: <u>N/A</u> s Maxwell Land (ft. from Grant			ind, BLOCI			
	GPS Location: GPS	I init must use t	the following s				Owner's	s Well Designa	ation: NE05-11
must be m	eters, Datum must b	e NAD83, Unit	must be set t	o true N,	Zone 12 or	X Zone 13	Easting:	507681.263	
	ADDRESS AT WELL						Northing	g: 4106422.54	15
	SURFACE ELEVATION		feet			METHOD Air		· · · · ·	
	MPLETED 8/4/2011		OTAL DEPTH	674				666.7 fe	et
GEOLOGI				•	6. HOLE D		Fron		To (ft)
Depth	Type	Grain Size	Color	Water Loc.	1	7/8	0		674
440	Sandstone	Fine to Very Fine		46 ft/bgs					· · · · · · · · · · · · · · · · · · ·
0.7-449.1	Shaley Sandstone	Very Fine	dkgy						
51-459	Shaley SS w/ coal lam	Very Fine	dkgy		7. PLAIN (<u> </u>	<u> </u>
<u>9-511.9</u>	Silty Shale		It-dkgy		1		Mail Dian /i		
1.9-548.5	Sandstone	VF-Med	Itgy		OD (in) 4	Kind V 304	Nall Size (i 0.25	n) From (ft +2) To (ft) 651.7
8.5-551.4	Coal		black						
51.4-595	Silty Shale	Fine	It-med gy					<u> </u>	
95-608	Sandstone	VF-F	It-med gy	<u> </u>					
8-612	Silty Shale		drk-med gy						0.010
2-616	Coal	Fine	black			ATED CASING 316	Screen	510t Size (In): 651.7	
16-633	Silty Shale	VF-F	gy	1					
333-639	Sandy Shale	VF-F	Itmed gy				· · · ·		
339-651	Silty Shale	Fine	med-drk gy						
351-653	Coal	1 110	black		8. FILTER	DACK			ACNIT.
53-674	Silty Shale	Fine	It-drk gry			CO Silica San	d Tuno	KER PLACE	
						10-20 and 20-40			
		·····				.7-874 and 642 6-848	Depth		
	-						1		· •
				,	Material		Density	Interval	Placement
Remarks:			ļ		Cement		14.4	0-638.1	Tremmie
1. DISINFE	CTION: Type				Amt. Us				
2. <u>Well te</u>	EST DATA: Check		ata is submitte	ed on Form N	lumber GW	S 39 Suppleme	ental Well 1	Test.	
FESTING M	ETHOD	- No Test							
Static Level	<u>646.69</u> ft. Da	te/Time measu	red: <u>8/29/201</u>	1/10:45 AM	·	Production Ra	ate	gpm.	
	vel ft. Da				,	Test Length (h	nrs)		
Remarks:									
	the statements made h h Rule 17.4 of the Wate 108(1)(e), C.R.S., and is	r Well Construction	on Rules, 2 CC	R 402-2. [The	e filing of a do	cument that con	tains false s		
cordance wit	100(1)(0), U.N.O., allU IS		100 up to \$000		Phon			License Nur	nber:
ction 37-91-1	ame: Whetstone Asso	ociates				<u> </u>			
ction 37-91-1 Company Ni			CO 81230		[(3/0) 041 - 14			
oction 37-91-1 Company Ni	ress: 104 W. Ruby A		Print Na	me and Title		ipal Hydro		I	Date

Colora

lorado's Well Permi	t Search				
Well Constructe	_			Help Last Refresh: 7/	15/2015 12:01:26
Receipt: Permit #: Well Name / #: Designated Basin: Case Number: WDID:	0049850 49850-MH -	Division: Water District: County: Management District	2 19 LAS ANIMAS :		
[-] Applicant/Ow	ners History				
Date Range Unknown - Present	Applicant/Owner NEW ELK COAL COMPAN		NE ASSOCIATES INC 104 W RUBY	City/State/2 AVE GUNNISON, CO 8	-
[-] Location Info	mation				
	160 Section To	ownship Range PN 1.0S 67.0W Six	-	n Lines	
Northin	ig (UTM y): 410	6484.8 Easting (tted from quarters			
Physical Address		Subdivi	sion Name		
City/State/Zip		Filina	Block Lot		
·,, · ·····, ··· F		g			
Parcel ID:		Acres	in Tract:		
[-] Permit Details	5				
Date Issued: 05/19	/2011	Date	Expires: 08/17/2011		
Use(s): OTHER Special Use: MONIT		Aquif	fer(s): All UNNAMED AQUI	ERS	
Area which may be Maximum appual y	irrigated: olume of appropri	ation:			
Statute:	nte: Totalizi	na Flow Meter	Geophysical Log A	bandonment Report	
	n ts: Totalizi No	ng Flow Meter	Geophysical Log A No N	bandonment Report	
Statute:	No	ing Flow Meter		•	
Statute: Permit Requiremer Cross Reference I Permit(s):	No Permit Number	ing Flow Meter	No N		
Statute: Permit Requiremen Cross Reference I Permit(s): Comments:	No Permit Number Usage Details	ng Flow Meter Pump Installati 1st Beneficial U	No N Receipt on Date:		
Statute: Permit Requirement Cross Reference In Permit(s): Comments: [-] Construction/ Well Construction Well Plugged: Elevation Depth	No Permit Number Usage Details Date: 08/10/2011 Perforated Casin (Top)	Pump Installati 1st Beneficial U g Perforated Ca (Bottom)	No N Receipt on Date: se: asing Static Wa Level	Description	
Statute: Permit Requiremen Cross Reference Permit(s): Comments: [-] Construction/ Well Construction Well Plugged:	No Permit Number Usage Details Date: 08/10/2011 Perforated Casin	Pump Installati 1st Beneficial U g Perforated Ca	No N Receipt on Date: se: asing Static Wa	Description	
Statute: Permit Requirement Cross Reference In Permit(s): Comments: [-] Construction/ Well Construction Well Plugged: Elevation Depth	No Permit Number Usage Details Date: 08/10/2011 Perforated Casin (Top) 479	Pump Installati 1st Beneficial U g Perforated Ca (Bottom)	No N Receipt on Date: se: asing Static Wa Level	Description	
Statute: Permit Requirement Cross Reference I Permit(s): Comments: [-] Construction/ Well Construction Well Plugged: Elevation Depth 505 [-] Application/P Well Construction Reference	No Permit Number Usage Details Date: 08/10/2011 Perforated Casin (Top) 479	Pump Installati 1st Beneficial U g Perforated Ca (Bottom) 489 10/28/2011	No N Receipt on Date: se: asing Static Wa Level	Description	
Statute: Permit Requirement Cross Reference I Permit(s): Comments: [-] Construction/ Well Construction Well Plugged: Elevation Depth 505 [-] Application/P	No Permit Number Usage Details Date: 08/10/2011 Perforated Casin (Top) 479 ermit History port Received	Pump Installati 1st Beneficial U g Perforated Ca (Bottom) 489	No N Receipt on Date: se: asing Static Wa Level	Description	

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Colorado Department of Natural	Resources					
Mercal Re colorado D	actetet 1013100	ا د ک				
Colorado's Well Permit	t Search					
Well Constructed	1			Help	Last Refresh: 7	/15/2015 12:01:26 AM
Receipt: Permit #: Well Name / #: Designated Basin: Case Number: WDID:	0049849 49849-MH -	Division: Water District: County: Management Dis	2 19 LAS ANIM trict:	IAS		
[-] Applicant/Own	ners History					
Date Range Unknown - Present	Applicant/Own		-	INC 104 W RUBY AVE	City/State/ GUNNISON, CO	•
[-] Location Infor	mation				· · · · · · · · · · · · · · · · · · ·	
	L60 Section N 8 g (UTM y): 41	Township Range 34.0S 67.0W 06424.0 Eastin otted from section lir	Sixth 859 N ng (UTM x): 5	e from Section Lir 2016 W 07681.0	nes	
Physical Address		Sut	odivision Name			
City/State/Zip		Fili	ng Block Lot	:		
Parcel ID:		Ac	cres in Tract:			
[-] Permit Details						
Date Issued: 05/19/ Use(s): OTHER	2011		Date Expires: 0	8/17/2011 NNAMED AQUIFERS		
Special Use: MONITO	RING WELL	-				
Area which may be Maximum annual vo		riation:				
Statute:		·	.			
Permit Requiremen	rs: Iotali No	zing Flow Meter	Geophysic a No	al Log Aband No	lonment Report	
Cross Reference P Permit(s): Comments:	ermit Number		Re	ceipt	Description	
[-] Construction/	Jsage Details					
Well Construction I Well Plugged:		1st Benefici	llation Date: al Use:			
Elevation Depth 569	Perforated Casi (Top) 545	ng Perforate (Bottom)	-	Static Water Level 544	Pump Rate	
[-] Application/Pe	ermit History					
Well Construction Rep Well Constructed Application Received Permit Issued	-	10/28/2011 08/07/2011 05/19/2011 05/19/2011				
[-] Imaged Docum	nents					
Document Name Well Construction & T	-	ed Annotated No				

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lorado Department of Natural Resources	
vererato division of	
plorado's Well Permit Search	
Weil ConstructedHelpReceipt:0049848Division:2Permit #:49848-MH -Water District:19Weil Name / #:County:LAS ANIMASDesignated Basin:Management District:LAS ANIMASCase Number:Kerner HelpKerner HelpWDID:Kerner HelpKerner Help	Last Refresh: 7/15/2015 12:01:26 Af
[-] Applicant/Owners History	
Date Range Applicant/Owner Name Address Unknown - Present NEW ELK COAL COMPANY LLC C/O WHETSTONE ASSOCIATES INC 104 W RUBY AVE	City/State/Zip GUNNISON, CO 81230-
[-] Location Information	
Approved Well Location: Q40 Q160 Section Township Range PM Footage from Section Lir NE NW 8 34.0S 67.0W Sixth 846 N 2072 W	nes
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 Geophysical Log Aband No No	lonment Report
Cross Reference Permit Number Receipt Permit(s): Comments:	Description
[-] Construction/Usage Details	
Well Construction Date:08/18/2011Pump Installation Date:Well Plugged:1st Beneficial Use:	
Elevation DepthPerforated Casing (Top)Perforated Casing (Bottom)Static Water Level634610620597	Pump Rate
[-] 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	

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lorado Department of Natura					
NEREL VE		or と			
olorado's Well Permi	t Search				
Well Constructed	_		2	Heip	Last Refresh: 7/15/2015 12:01:26 A
Receipt: Permit #:	0049847 49847-MH -	Division: Water District:	2 19		
Well Name / #:		County:	LAS ANI	MAS	
Designated Basin:		Management D	istrict:		
Case Number: WDID:					
[-] Applicant/Ow	ners History				
Date Range Unknown - Present	Applicant/Owne			5 INC 104 W RUBY AVE	City/State/Zip GUNNISON, CO 81230-
[-] Location Infor	mation				
Approved Well Loca	ition:				
Q40 Q NE N ¹	160 Section 1 N 8 3	Township Rang 4.0S 67.0W	-	e from Section Lin 2016 W	es
		06423.3 Eas	ting (UTM x): 5 lines	607681.0	
Physical Address		S	ubdivision Name		
City/State/Zip		F	iling Block Lo	t	
D			anna in Tarata		
Parcel ID:			Acres in Tract:		
[-] Permit Details Date Issued: 05/19			Date Expires: 0	09/17/2011	
Use(s): OTHER Special Use: MONITO			-	NNAMED AQUIFERS	
Area which may be	irrigated:				
Maximum annual v	olume of appropi	riation:			
Statute: Permit Requiremen		ing Flow Meter	Geophysic	•	onment Report
Cross Reference P	No		No	No	Description
Permit(s): Comments:	ermit Number		Ke	eceipt	Description
[-] Construction/	Usage Details				
Well Construction Well Plugged:	Date: 08/04/2011	Pump Inst 1st Benefi	allation Date: cial Use:		
	Perforated Casin (Top)	ng Perfora (Bottom		Static Water Level	Pump Rate
Elevation Depth			662	647	
Elevation Depth 674	652		002		
•	652				
674 [-] Application/P Well Construction Re	652 ermit History	10/28/2011			
674 [-] Application/P Well Construction Re Well Constructed	652 ermit History	08/04/2011			
674 [-] Application/P Well Construction Re	652 ermit History			·····	
674 [-] Application/P Well Construction Re Well Constructed Application Received	652 ermit History port Received	08/04/2011 05/19/2011			

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