



PFM Consulting LLC

Colorado Division of Reclamation, Mining and Safety
Attn: Amber Michels
1313 Sherman Street, Room 215
Denver, CO 80203

RE: Ghost River Gravel Pit M2003-002, Incompleteness Response

March 23, 2023

Ms. Michels,

Thank you for taking the time to review the amendment package for the Ghost Rive Gravel Pit. All revisions/updates requested have been made and documentation of those changes have been enclosed for your review.

If additional information is needed to complete the review, please let me know and I will get the information submitted.

Warm Regards,

Jodi Schreiber

Jodi Schreiber, Owner
PFM Consulting LLC

1774 N. Cougar Drive
Pueblo West, CO 81007
(719) 529-0916
pfmconsultingcompany@gmail.com
www.pfmconsultingllc.com

STATE OF COLORADO

DIVISION OF RECLAMATION, MINING AND SAFETY
Department of Natural Resources

1313 Sherman St., Room 215
Denver, Colorado 80203
Phone: (303) 866-3567
FAX: (303) 832-8106



CONSTRUCTION MATERIALS REGULAR (112) OPERATION RECLAMATION PERMIT APPLICATION FORM

CHECK ONE: ☐ There is a File Number Already Assigned to this Operation

Permit # M - - - - (Please reference the file number currently assigned to this operation)

☐

New Application (Rule 1.4.5)

☐

Amendment Application (Rule 1.10)

☒

Conversion Application (Rule 1.11)

Permit # M - 2003 002 (provide for Amendments and Conversions of existing permits)

The application for a Construction Materials Regular 112 Operation Reclamation Permit contains three major parts: (1) the application form; (2) Exhibits A-S, Addendum 1, any sections of Exhibit 6.5 (Geotechnical Stability Exhibit; and (3) the application fee. When you submit your application, be sure to include one (1) complete signed and notarized ORIGINAL and one (1) copy of the completed application form, two (2) copies of Exhibits A-S, Addendum 1, appropriate sections of 6.5 (Geotechnical Stability Exhibit, and a check for the application fee described under Section (4) below. Exhibits should **NOT** be bound or in a 3-ring binder; maps should be folded to 8 1/2" X 11" or 8 1/2" X 14" size. To expedite processing, please provide the information in the format and order described in this form.

GENERAL OPERATION INFORMATION

Type or print clearly, in the space provided, **ALL** information requested below.

1. **Applicant/operator or company name (name to be used on permit):** HCR High Country Repair
 - 1.1 Type of organization (corporation, partnership, etc.): Corporation
2. **Operation name (pit, mine or site name):** Ghost River Gravel Pit
3. **Permitted acreage (new or existing site):**

	<u>9.9</u>	permitted acres
3.1 Change in acreage (+)	<u>3.6</u>	acres
3.2 Total acreage in Permit area	<u>13.5</u>	acres
4. **Fees:**

4.1 New Application	<u>\$2,696.00</u>	application fee
4.2 New Quarry Application	<u>\$3,342.00</u>	quarry application
4.4 Amendment Fee	<u>\$2,229.00</u>	amendment fee
4.5 Conversion to 112 operation (set by statute)	<u>\$2,696.00</u>	conversion fee
5. **Primary commodity(ies) to be mined:** Gravel Aggregate
 - 5.1 Incidental commodity(ies) to be mined:

1. <u>-</u> lbs/Tons/yr	2. <u>/</u> lbs/Tons/yr
3. <u>/</u> lbs/Tons/yr	4. <u>/</u> lbs/Tons/yr
5. <u>/</u> lbs/Tons/yr	
 - 5.2 Anticipated end use of primary commodity(ies) to be mined: Construction Aggregate
 - 5.3 Anticipated end use of incidental commodity(ies) to be mined: _____

6. **Name of owner of subsurface rights of affected land:** Natasha Goldberg, Chris and Barbara Dickey
If 2 or more owners, "refer to Exhibit O".

7. **Name of owner of surface of affected land:** Natasha Goldberg, Chris and Barbara Dickey

8. **Type of mining operation:** ☒ Surface ☐ Underground

9. **Location Information:** The center of the area where the majority of mining will occur:

COUNTY: Huerfano

PRINCIPAL MERIDIAN (check one): ☒ 6th (Colorado) ☐ 10th (New Mexico) ☐ Ute

SECTION (write number): S 35

TOWNSHIP (write number and check direction): T 25 ☐ North ☒ South

RANGE (write number and check direction): R 66 ☐ East ☒ West

QUARTER SECTION (check one): ☐ NE ☐ NW ☐ SE ☒ SW

QUARTER/QUARTER SECTION (check one): ☒ NE ☐ NW ☐ SE ☐ SW

GENERAL DESCRIPTION: (the number of miles and direction from the nearest town and the approximate elevation): _____

This mine is located approximately 4 miles west of I-25 on County Road 110. It is approximately 5674 feet in elevation.

10. **Primary Mine Entrance Location** (report in either Latitude/Longitude **OR** UTM):

Latitude/Longitude:

Example: (N) 39° 44' 12.98"
(W) 104° 59' 3.87"

Latitude (N): deg _____ min _____ sec _____ (2 decimal places)

Longitude (W): deg _____ min _____ sec _____ (2 decimal places)

OR

Example: (N) 39.73691°
(W) -104.98449°

Latitude (N) 37 825628 (5 decimal places)

Longitude (W) -104 749247 (5 decimal places)

OR

Universal Transverse Mercator (UTM)

Example: 201336.3 E NAD27 Zone 13
4398351.2 N

UTM Datum (specify NAD27, NAD83 or WGS 84) Nad 83 Zone 13

Easting _____

Northing _____

6.4.1 Exhibit A

Legal Description

The Ghost River Gravel Pit is currently located 37.825628° 104.749247°. The pit will be accessed through Huerfano County Road 110 approximately 4 miles east of I-25 in Huerfano County. The site is approximately 13.5 acres and is described by the following legal description:

Location: Huerfano County, CO

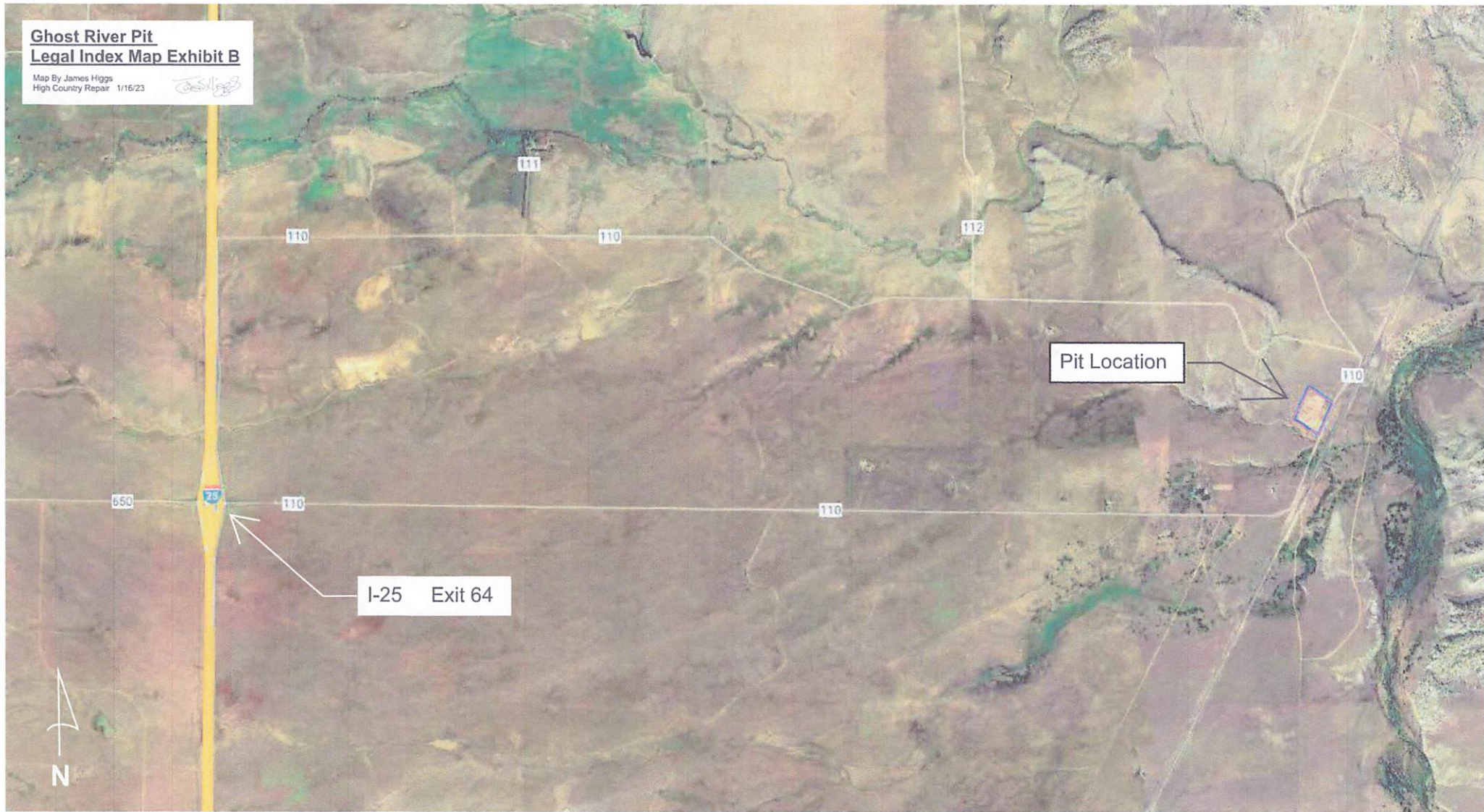
N ½ SW ¼ of S35 T25S R66W

Entrance: 37.825628° 104.749247°

Ghost River Pit
Legal Index Map Exhibit B

Map By James Higgs
High Country Repair 1/16/23

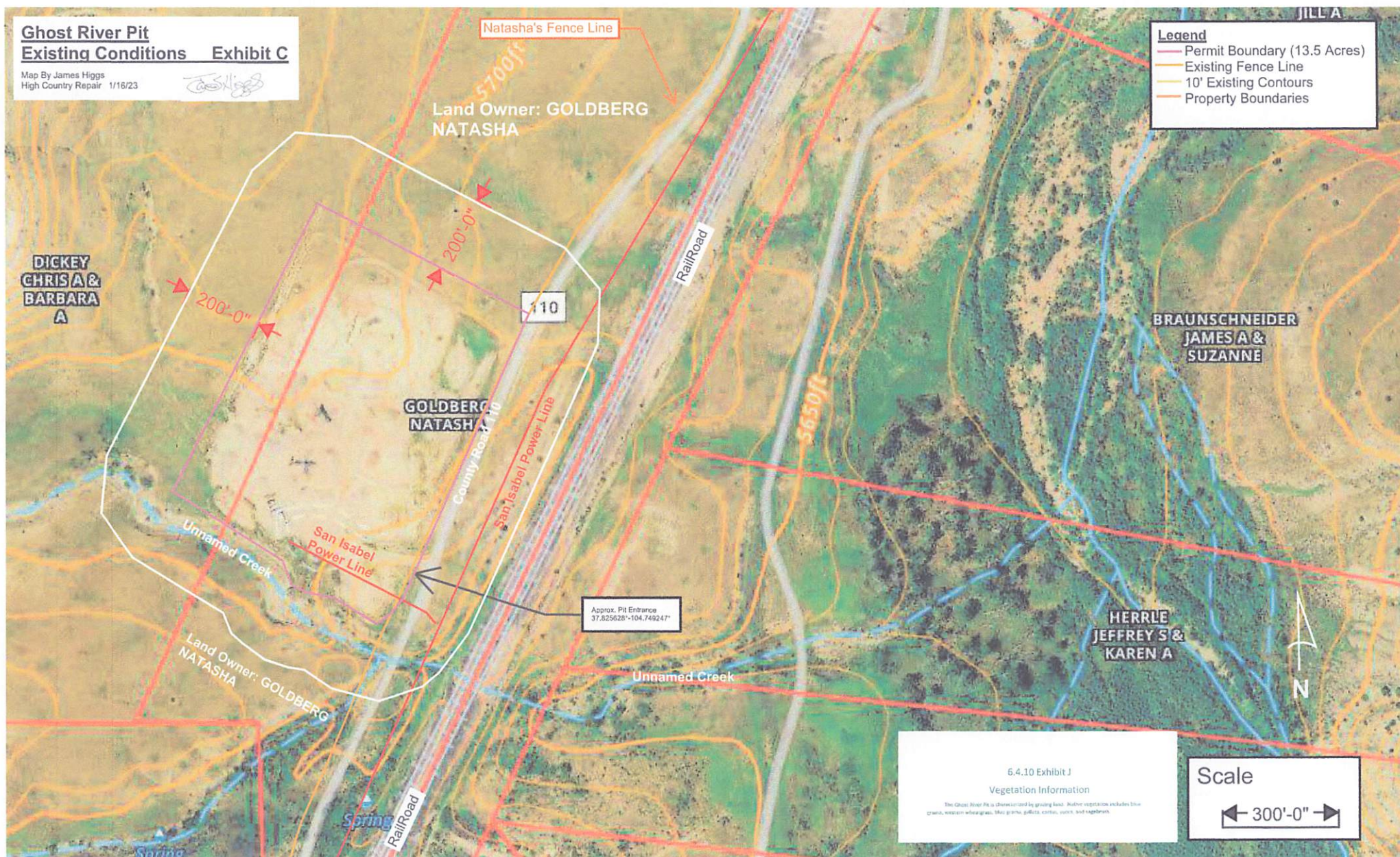
James Higgs



Ghost River Pit
Existing Conditions Exhibit C

Map By James Higgs
High Country Repair 1/16/23

James Higgs



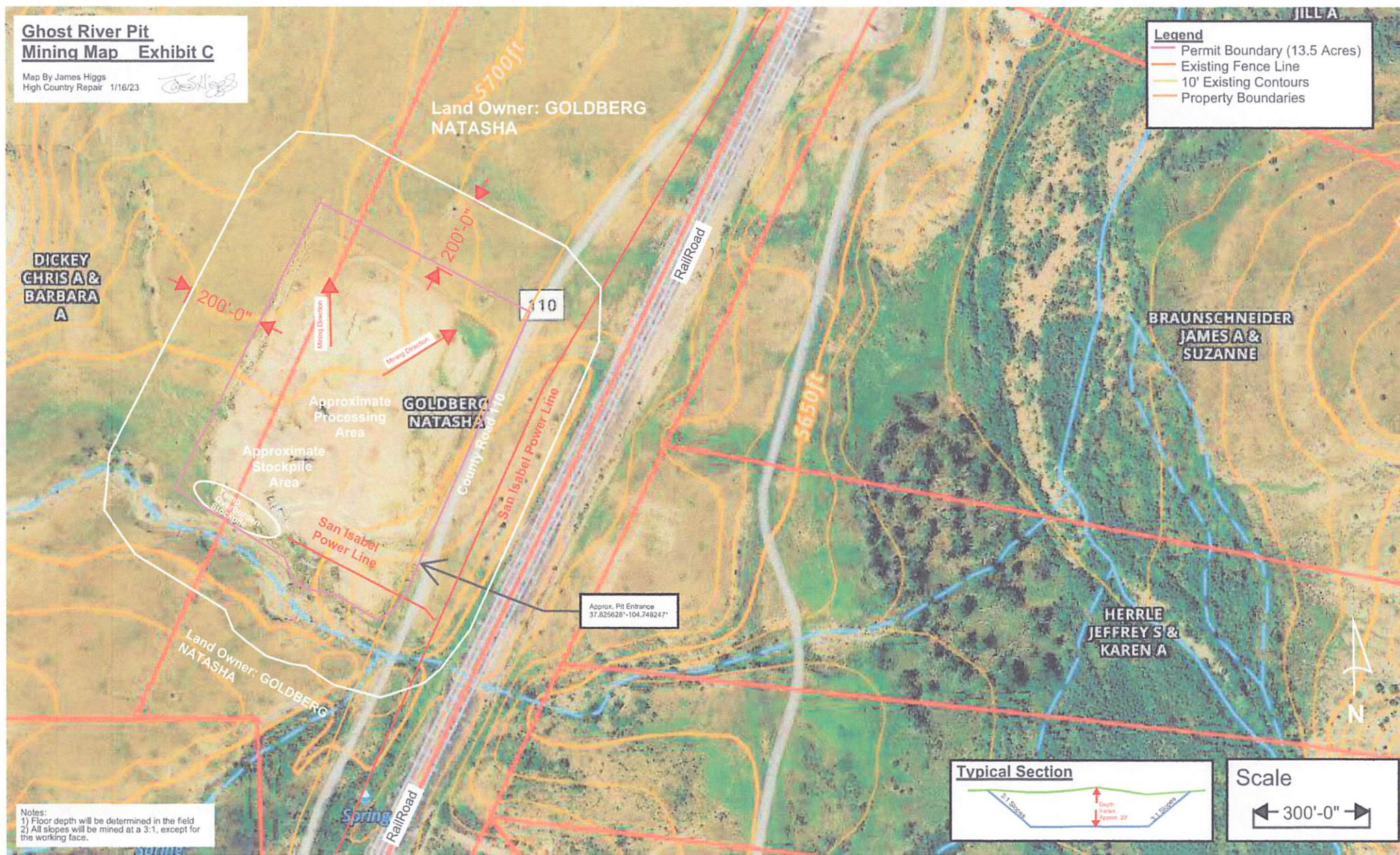
6.4.10 Exhibit J
Vegetation Information
The Ghost River Pit is characterized by grazing land. Native vegetation includes blue
grass, western wheatgrass, blue grama, purple, corn, corn, and sagebrush.

Ghost River Pit Mining Map Exhibit C

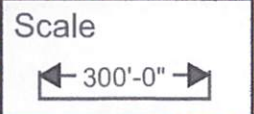
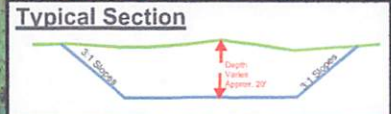
Map By James Higgs
High Country Repair 1/16/23

Legend

- Permit Boundary (13.5 Acres)
- Existing Fence Line
- 10' Existing Contours
- Property Boundaries



Notes:
1) Floor depth will be determined in the field
2) All slopes will be mined at a 3:1, except for the working face.



6.4.4 Exhibit D

Mining Plan

The Ghost River Gravel Pit is an existing site of 9.9 acres. This application package will convert the current 110 Permit, M2003-002, to a Construction Materials 112C. In addition, 3.6 acres will be added to the permit to incorporate disturbed areas outside of the current permitted area. Access to the site will be from Huerfano County Road 110 at the southeast corner of the site.

The site consists of the Manvel-Minnequa loams, 1 to 5 percent slopes, Kim fine sandy loam, 3 to 9 percent slopes, Penrose-Minnequa complex, 4 to 25 percent slopes and Penrose-Rock outcrop complex, 4 to 25 percent slopes. It is anticipated that shale will be found immediately beneath the material to be mined. The target gravel source is located beneath limited topsoil of 0-6 inches and overburden of an additional 18 inches - 8 feet. Topsoil and overburden will be saved for reclamation of the mine site. The primary commodities of this site are landscape aggregate, gravel and road base. Incidental materials not used for construction material will be used to reconstruct the pit floor and lessen the pit slopes.

The life of the proposed operation is difficult to quantify due to the changing economic conditions in the construction industry. Extraction will be limited to 70,000 tons per year. At this rate, the life of the mine would be approximately 3-5 years depending on local economic conditions.

Mining will proceed to the north of the current processing area. Extracted material will be moved to the processing area that is anticipated to be in the central portion of the pit. Earthmoving will be accomplished using front end loaders. Aggregate will be processed and sized using a crusher and screens. Mining will stay at least 25 feet from the San Isabel Power Pole located within the permit boundary. All equipment will be portable.

All plant growth material and topsoil will be salvaged and stockpiled for reclamation use. These stockpiles will be located at the perimeter of the site and posted as reclamation topsoil. Waste rock and overburden will be stockpiled and used to rebuild the pit floor and slopes during reclamation. Established stockpiles will be stored onsite and seeded with the approved seed mix to reduce the chance of erosion. These stockpiles will be located separate from the landscape aggregate and gravel stockpiles.

Overburden perimeter stormwater berms will be constructed as excavation and reclamation progresses. These berms will serve to control erosion and keep sedimentation from reaching any drainage. Water for dust suppression will be purchased from a local source and hauled onsite.

6.4.4 Exhibit D

Mining Plan

The Ghost River Gravel Pit is an existing site of 9.9 acres. This application package will convert the current 110 Permit (M1303-003) to a Construction Materials (13C). In addition, 3.6 acres will be added to the permit to incorporate disturbed areas outside of the current permitted area. Access to the site will be from Huchano County Road 110 at the southeast corner of the site.

The site consists of the Minner-Minnerus loams, 1 to 5 percent slopes, Kim fine sandy loam, 3 to 9 percent slopes, Pentost-Minnerus complex, 4 to 25 percent slopes and Pentost-Rock outcrop complex, 4 to 25 percent slopes. It is anticipated that shale will be found immediately beneath the material to be mined. The largest gravel source is located beneath limited topsoil of 0-6 inches and overburden of an additional 18 inches - 8 feet. Topsoil and overburden will be saved for reclamation of the mine site. The primary commodities of this site are landscape aggregate, gravel and road base. Incidental materials not used for construction material will be used to reconstruct the pit floor and lessen the pit slopes.

The life of the proposed operation is difficult to quantify due to the changing economic conditions in the construction industry. Extraction will be limited to 70,000 tons per year. At this rate, the life of the mine would be approximately 1-5 years depending on local economic conditions.

Mining will proceed to the north of the current processing area. Extracted material will be moved to the processing area that is anticipated to be in the central portion of the pit. Earthmoving will be accomplished using front end loaders. Aggregate will be processed and sized using a crusher and screens. Mining will stay at least 35 feet from the San Isabel Power Pole located within the permit boundary. All equipment will be portable.

All plant growth material and topsoil will be salvaged and stockpiled for reclamation use. These stockpiles will be located at the perimeter of the site and posted as reclamation topsoil. Waste rock and overburden will be stockpiled and used to rebuild the pit floor and slopes during reclamation. Established stockpiles will be stored onsite and seeded with the approved seed mix to reduce the chance of erosion. These stockpiles will be located separate from the landscape aggregate and gravel stockpiles.

Overburden perimeter stormwater basins will be constructed as excavation and reclamation progresses. These basins will serve to control erosion and keep sedimentation from reaching any drainage. Water for dust suppression will be purchased from a local source and hauled onsite.

There will be no storage of fuel or lubricants onsite. Fuel will be hauled onsite as needed by vendor trucks.

Mining will develop a gravel pit to a depth of approximately 20 feet. No groundwater is expected to be encountered during excavation and mining; therefore, no impact to the hydrologic balance is anticipated. No acid or toxic producing materials will be exposed during mining. No explosives will be used in conjunction with mining or reclamation. All interior haul roads will be temporary and will be reclaimed after the mining has been completed. The ranch road connecting the property to Huerfano County Road 110 will remain following reclamation, per the landowner's request. The current haul road is approximately 20 feet wide.

This is a privately owned site and does not require the State Historic Preservation Office requirements for a cultural or historic study. If the operator encounters any structure of note, the State Historic Preservation Office will be notified.

6.4.5 Exhibit E

Reclamation Plan

Reclamation back to rangeland will occur immediately in all areas owned by Chris and Barbara Dickey with the goal of releasing this acreage from the site as rapidly as possible. Reclamation back to rangeland will occur for the remaining portions of the site following mining at the site. The land has historically been rangeland and will be returned to such use following mining operations.

Slopes will be returned to a 3H:1V slope or flatter when mining has concluded, thus allowing for reclamation to immediately follow mining as the site progresses. As topsoil, waste rock and overburden are removed from the working face, they will be stockpiled for future reclamation use. Throughout mining, slopes will be maintained at a 3H:1V minimum, except for the active mine face. Waste rock and overburden will be placed on the pit floor as quantity allows. Three to six inches of topsoil will be replaced on affected surfaces. If necessary, surfaces will be roughened prior to seeding. All materials used for backfilling will be generated from onsite sources. Onsite topsoil will be adequate for reclamation purposes. No importation of materials for reclamation purposes will be necessary.

No trees, shrubs, or bushy-type vegetation will be planted. Only the appropriate grasses selected by the NRCS will be used. The operator will use the seed mix from the original permit application below. The seed will be broadcast at the rates below.

**Ghost River Pit Legal
Reclamation Map Exhibit F**

Map By James Higgs
High Country Repair 1/16/23

James Higgs

Land Owner: GOLDBERG
NATASHA

DICKEY
CHRIS A &
BARBARA
A



110

Rail Road

Power Line

Approx. Pit Entrance
37.825628°-104.749247°

Land Owner: GOLDBERG
NATASHA

Spring

Rail Road

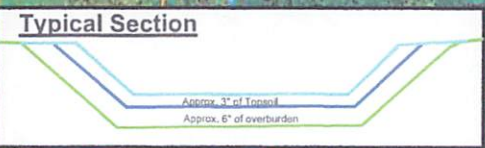
- Legend**
- Permit Boundary (13.5 Acres)
 - Existing Fence Line
 - 10' Existing Contours
 - Property Boundaries

BRAUNSCHNEIDER
JAMES A &
SUZANNE

HERRLE
JEFFREY S &
KAREN A



Notes:
1) Floor depth will be determined in the field
2) All slopes will be mined at a 3:1, except for
the working face.



Scale

← 300'-0" →

6.4.7 Exhibit G

Water Information

Mining is expected to have no impact on the prevailing hydrologic balance. Groundwater will not be exposed, and stormwater will not leave the site. The site will not discharge stormwater or process water drainage.

Runoff occurs as overland flow to natural drainage ravines in the vicinity. Stormwater best management practices such as waddles, straw bales, and perimeter berms will be placed to effectively manage stormwater. Historic flow will be maintained during mining.

Consumptive use of water may occur as dust suppression on the haul road and affected areas. The operator will purchase the necessary volume of water from an appropriate supplier and transport to the site for use. It is anticipated that the site could use up to 10,000 gallons per day and that the water could be purchased from the City of Rye.

The permittee will complete a stormwater management plan. Diversionary berms and impoundments will be constructed as recommended by the Water Quality Division.

6.4.8 Exhibit H

Wildlife Information

The property is used for grazing. And will be returned to rangeland during reclamation. Colorado Parks and Wildlife was contacted for comment during this permit application process. The letter states that this project will not have any negative impacts to wildlife.

Forage and cover for wildlife is very limited due to the arid climate. Small animals, including rabbits, foxes, etc. are found in the surrounding environment. The site is within range for white tail deer, antelope, prairie dog, various snakes, various lizards, and ring-necked pheasant. Impacts to wildlife will be mitigated through a weed management plan and reseeding all mined areas with a diverse and native rangeland seed mix.

ACCESS AGREEMENT

This Agreement is entered into this 13th day of March, 2023, by and between NATASHA GOLDBERG of Rye, Colorado, and CHRIS A. DICKEY and BARBARA A. DICKEY of Rye, Colorado.

WHEREAS, Natasha Goldberg is the current owner of Lot 22, Ghost River Ranch Filing 1 in Huerfano County, Colorado ("Lot 22"); and

WHEREAS, Chris A. Dickey and Barbara A. Dickey ("the Dickeys") are the current owners of Lot 23, Ghost River Ranch, Filing 1 in Huerfano County, Colorado ("Lot 23"); and

WHEREAS, Natasha Goldberg owns the Ghost River Gravel Pit on Lot 22 wherein she mines gravel through the gravel pit operator HCR High Country Repair ("the gravel pit"); and

WHEREAS, the Dickey's Lot 23 has been affected by the gravel pit's operations with the placement of piles of dirt on said lot located at or near the lot line with Lot 22; and

WHEREAS, Natasha Goldberg will need lawful access to the affected portions of Lot 23 for reclamation as required by the Colorado Division of Reclamation, Mining and Safety; and

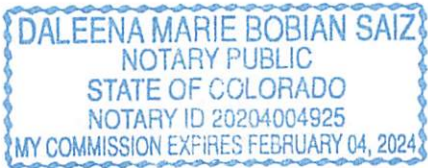
WHEREAS, the parties wish to enter into this Access Agreement granting Natasha Goldberg permission to access the Dickey's Lot 23 under the following terms and conditions;

NOW THEREFORE, in exchange for adequate consideration, the receipt of which the parties herein acknowledge, the parties agree as follows:

1. The Dickey's grant Natasha Goldberg access to those areas of their Lot 23 that have been affected by the gravel pit's past operations for the limited purpose of reclaiming those affected areas of their Lot 23 as required by the Colorado Division of Reclamation, Mining and Safety.

2. Natasha Goldberg agrees she will have access to the Dickey's Lot 23 for the limited purpose of reclaiming those areas of Lot 23 that were affected by the gravel pit's operation and also agrees to reclaim said areas as required by the Colorado Division of Reclamation, Mining and Safety.

3. The parties agree this Access Agreement is binding on their successors and assigns and shall run with the land.



Chris A. Dickey
CHRIS A. DICKEY

Barbara A. Dickey
BARBARA A. DICKEY

STATE OF COLORADO)
) ss.
COUNTY OF PUEBLO)

13th Subscribed and sworn to before me by Chris A. Dickey and Barbara A. Dickey on March 2023.

Witness my hand and official seal.

Daleena Marie Bobian Saiz
Notary Public

My commission expires: February 04, 2024

Natasha Goldberg
NATASHA GOLDBERG

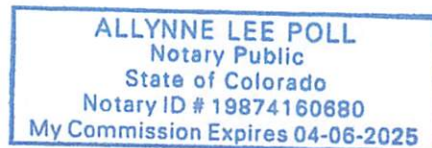
STATE OF COLORADO)
) ss.
COUNTY OF PUEBLO)

Subscribed and sworn to before me by Natasha Goldberg on March 20, 2023.

Witness my hand and official seal.

Allynne Lee Poll
Notary Public

My commission expires: _____



6.4.15 Exhibit O

Owner of Record of Affected Land Surface Area and Substance to be Mined

Natasha Goldberg

Chris and Barbara Dickey

An example Structure Agreement which meets the requirements of the Statutes is shown below.

Structure Agreement

This letter has been provided to you as the owner of a structure on or within two hundred (200) feet of a proposed mine site. The State of Colorado, Division of Reclamation, Mining and Safety ("Division") requires that where a mining operation will adversely affect the stability of any significant, valuable and permanent man-made structure located within two hundred (200) feet of the affected land, the Applicant shall either:

- a) Provide a notarized agreement between the Applicant and the Person(s) having an interest in the structure, that the Applicant is to provide compensation for any damage to the structure; or
- b) Where such an agreement cannot be reached, the Applicant shall provide an appropriate engineering evaluation that demonstrates that such structure shall not be damaged by activities occurring at the mining operation; or
- c) Where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility. (*Construction Materials Rule 6.3.12 and Rule 6.4.19 & Hard Rock/Metal Mining Rule 6.3.12 and Rule 6.4.20*)

The Colorado Mined Land Reclamation Board ("Board") has determined that this form, if properly executed, represents an agreement that complies with Construction Materials Rule 6.3.12(a), Rule 6.4.19(a), and C.R.S. § 34-32.5-115(4)(e) and with Hard Rock/Metal Mining Rule 6.3.12(a), Rule 6.4.20(a), and C.R.S. § 34-32-115(4)(d). This form is for the sole purpose of ensuring compliance with the Rules and Regulations and shall not make the Board or Division a necessary party to any private civil lawsuit to enforce the terms of the agreement or create any enforcement obligations in the Board or the Division.

The following structures are located on or within 200 feet of the proposed affected area:

1. San Isabel Electric Power Pole
2. Please see attached list for poles and equipment.
- 3.
- 4.
- 5.

(Please list additional structures on a separate page)

NOTARY FOR STRUCTURE OWNER

ACKNOWLEDGED BY:

Structure Owner

Name

Natasha Goldberg

Date

2/24/23

Title

owner

STATE OF Colorado

) ss.

COUNTY OF Pueblo

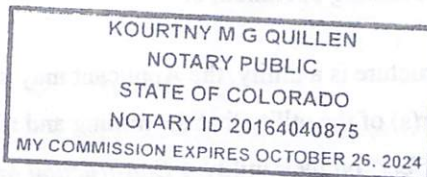
)

The foregoing was acknowledged before me this 24 day of February, 2023, by
Natasha Goldberg as owner of Ghost Power Gravel P.t

Notary Public

My Commission Expires:

10/26/24



**Ghost River Pit Legal
Description Exhibit A/B**

Map By James Higgs
High Country Repair 1/16/23

James Higgs

Land Owner:
GOLDBERG NATASHA

Land Owner:
**DICKEY CHRIS
A & BARBARA
A**

Land Owner:
GOLDBERG NATASHA

Approx. Pit Entrance
37 825628*-104 748241*

Overview Map



NAD 83 Coordinates
1) 37 826112*-104 751384*
2) 37 825213*-104 749485*
3) 37 827468*-104 748201*
4) 37 828237*-104 750137*

Legal Description

N 1/2 of SW 1/4 of S35 T25S R66W

Scale

← 300'-0" →



CERTIFICATION

The Applicant, High Country Repair (print applicant/company name),
by Natasha Goldberg (print representative's name), as Owner (print
representative's title), does hereby certify that San Isabel Electric (structure owner) shall
be compensated for any damage from the proposed mining operation to the above listed structure(s)
located on or within 200 feet of the proposed affected area described within Exhibit A, of the Reclamation
Permit Application for Ghost River Gravel Pit (operation name),
File Number M- - - -.

This form has been approved by the Colorado Mined Land Reclamation Board pursuant to its authority under the Colorado Land Reclamation Act for the Extraction of Construction Materials and the Colorado Mined Land Reclamation Act for Hard Rock, Metal, and Designated Mining Operations. Any alteration or modification to this form shall result in voiding this form.

NOTARY FOR PERMIT APPLICANT

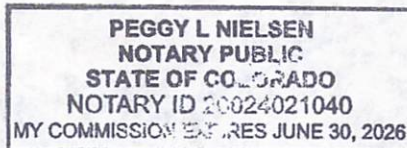
ACKNOWLEDGED BY:

Applicant San Isabel Electric Association Representative Name Royce Anderson
Date February 15, 2023 Title ROW & Safety Manager

STATE OF Colorado)
COUNTY OF Pueblo) ss.

The foregoing was acknowledged before me this 15th day of February, 2023, by Rayre Anderson as Row + Safety mgr. of San Isabel Electric.

Debra Nielsen My Commission Expires: June 30, 2026
Notary Public





GHOST RIVER PIT EXPANSION CONFLICTS:

Poles and equipment within the 200' of proposed mine site.

Pole ID #	Lat:	Long:
30410-3	37.82374	-104.74982
30410-4	37.82448	-104.74935
30410-5	37.82521	-104.74889
30410-6	37.82590	-104.74845
30410-7	37.82662	-104.74801
30410-8	37.82739	-104.74753
30410-9	37.82815	-104.74705
30410-10	37.82892	-104.74657

Poles and equipment within the proposed mine site.

Pole ID #	Lat:	Long:
SLACK SPAN	37.82530	-104.74894
MID SPAN	37.82559	-104.74966
END POLE	37.82589	-104.750461


NOTICE

This site is the location of a proposed construction materials operation. HCR High Country Repair, whose address and phone number are PO Box 61, Rye, CO 81069, Natasha Bolding has applied for a Reclamation Permit with the Colorado Mined Land Reclamation Board. Anyone wishing to comment on the application may view the application at the Huerfano County Clerk and Recorder's Office, 401 Main Street, Walsenburg, CO 81089, and should send comments prior to the end of the public comment period to the Division of Reclamation, Mining, and Safety, 1313 Sherman St, Room 215, Denver, Colorado 80203.

Certification:

I, Natasha Bolding, hereby certify that I posted a sign containing the above notice for the proposed permit area known as the Ghost River Gravel Pit, on 2/9/23.

SIGNATURE



DATE

2/9/23



COLORADO

Parks and Wildlife

Department of Natural Resources

Pueblo Service Center
600 Pueblo Reservoir Road
Pueblo, CO 81005
P 719.561.5300 | F 719.561.5321

February 7, 2023

Jodi Schreiber
1774 N. Cougar Drive
Pueblo West, CO 81007

RE: Ghost River Gravel Pit Wildlife Review

Dear Ms. Schreiber,

Thank you for allowing Colorado Parks & Wildlife (CPW) the opportunity to review this amendment application and discuss any wildlife concerns. The Ghost River Gravel Pit is located in an area with diverse wildlife populations. CPW species activity maps indicate that nearly 50 different wildlife species are found in this general area. With potential impact to this many different species, this application was carefully reviewed.

My local District Wildlife Manager was able to discuss this project with you in depth via telephone. Its CPW's understanding that the amendment application will not cause any increases in traffic, disruption, or expansion of the gravel pit compared to current operating levels, thus wildlife impacts are negligible. This amendment will correctly identify acres of operation under the current lease. This project will not have any negative impacts to wildlife.

Sincerely,

Michael D Brown
Area Wildlife Manager
Colorado Parks & Wildlife



Ghost River Pit
Legal Description Exhibit A/B

Map By James Higgs
High Country Repair 1/16/23

Land Owner:
GOLDBERG NATASHA

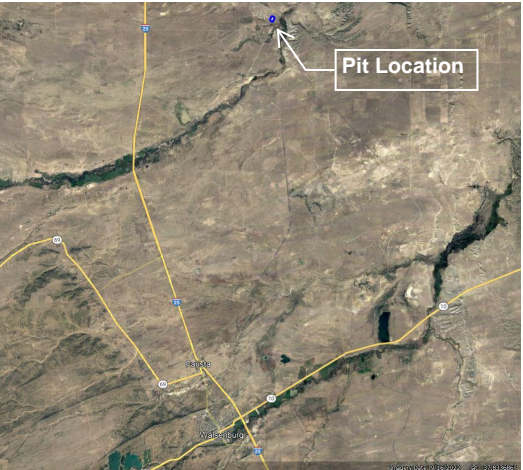
Land Owner:
**DICKEY CHRIS
A & BARBARA
A**

13.5 Acres

Land Owner:
GOLDBERG NATASHA

Approx. Pit Entrance
37.825628°-104.749247°

Overview Map



NAD 83 Coordinates

- 1) 37.825136°-104.749570°
- 2) 37.825331°-104.749960°
- 3) 37.825371°-104.750241°
- 4) 37.825421°-104.750352°
- 5) 37.825595°-104.750433°
- 6) 37.826098°-104.751474°
- 7) 37.828202°-104.750157°
- 8) 37.827387°-104.748186°
- 9) 37.825324°-104.749324°
- 10) 37.825195°-104.749468°

Legal Description

N 1/2 of SW 1/4 of S35 T25S R6W

Scale

← 300'-0" →



Ghost River Pit
Legal Index Map Exhibit B

Map By James Higgs
High Country Repair 1/16/23



Pit Location

I-25 Exit 64

**Ghost River Pit
Mining Map Exhibit C**

Map By James Higgs
High Country Repair 1/16/23

James Higgs

Legend

- Permit Boundary (13.5 Acres)
- Existing Fence Line
- 10' Existing Contours
- Property Boundaries

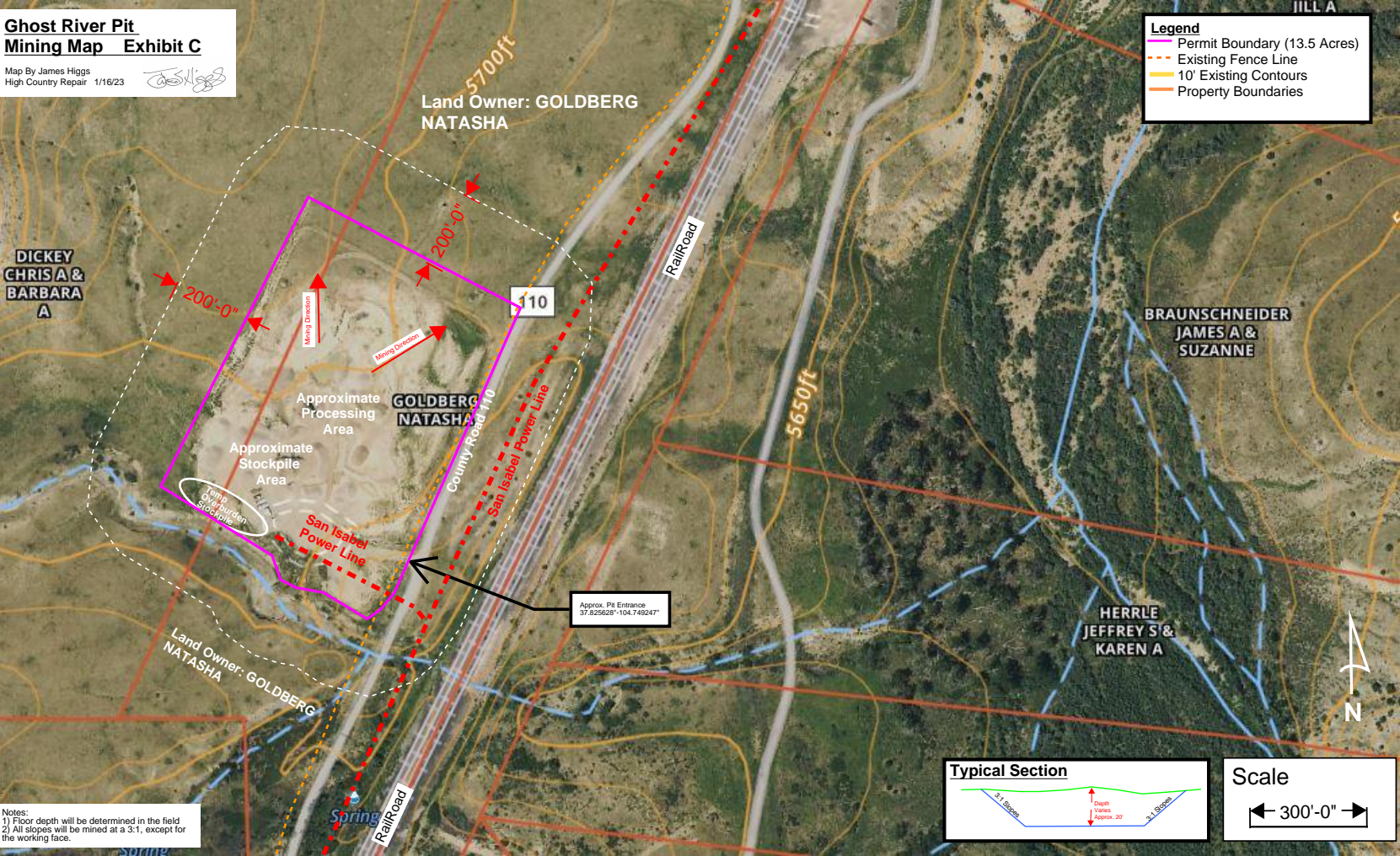
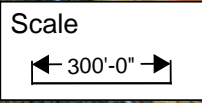
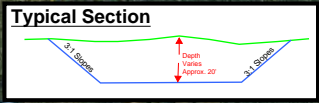
**DICKEY
CHRIS A &
BARBARA
A**

**Land Owner: GOLDBERG
NATASHA**

**BRAUNSCHNEIDER
JAMES A &
SUZANNE**

**HERRLE
JEFFREY S &
KAREN A**

Notes:
1) Floor depth will be determined in the field
2) All slopes will be mined at a 3:1, except for the working face.



Ghost River Pit
Existing Conditions **Exhibit C**

Map By James Higgs
High Country Repair 1/16/23

Legend

- Permit Boundary (13.5 Acres)
- Existing Fence Line
- 10' Existing Contours
- Property Boundaries

DICKEY
CHRIS A &
BARBARA
A

Land Owner: GOLDBERG
NATASHA

Natasha's Fence Line

5700ft

Rail Road

110

GOLDBERG
NATASHA

County Road 110

San Isabel Power Line

5650ft

BRAUNSCHNEIDER
JAMES A &
SUZANNE

HERRLE
JEFFREY S &
KAREN A



Approx. Pit Entrance
27° 8' 56.63" - 104° 7' 49.47"

Unnamed Creek

San Isabel
Power Line

Land Owner: GOLDBERG
NATASHA

Unnamed Creek

Spring

Rail Road

6.4.10 Exhibit J
Vegetation Information

The Ghost River Pit is characterized by grazing land. Native vegetation includes blue grama, western wheatgrass, blue grama, galleta, cactus, yucca, and sagebrush.

Scale

← 300'-0" →

**Ghost River Pit Legal
Reclamation Map Exhibit F**

Map By James Higgs
High Country Repair 1/16/23

Legend

- Permit Boundary (13.5 Acres)
- Existing Fence Line
- 10' Existing Contours
- Property Boundaries

**DICKEY
CHRIS A &
BARBARA
A**

**Land Owner: GOLDBERG
NATASHA**

**BRAUNSCHNEIDER
JAMES A &
SUZANNE**

**HERRLE
JEFFREY S &
KAREN A**



110

Approx. Pit Entrance
37° 8'25.623" - 104° 7'49.437"

**Land Owner: GOLDBERG
NATASHA**

Notes:
1) Floor depth will be determined in the field
2) All slopes will be mined at a 3:1, except for the working face.

