



Stantec Consulting Services Inc.
11153 Aurora Avenue
Des Moines, Iowa 50322
Phone: (515) 253-0830
Fax: (515) 253-9592

Via E-Permitting

July 12, 2023
File: 193709374

RECEIVED

By Mike Buchanan at 3:26 pm, Aug 09, 2023

Mr. Nelson Velez
New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

RE: Well Closure and Site Restoration Activities
Miles Federal #1A Pit Site
NMOCD Incident No. nAUTOfAB000391
Right of Way Grant NMNM133850

Dear Mr. Velez:

On behalf of El Paso CGP Company, LLC (EPCGP), Stantec Consulting Services Inc. (Stantec) has prepared this letter to document well closure and site restoration activities completed at the above-referenced site (Site). The well closure activities were completed in response to the No Further Action (NFA) determination granted by the New Mexico Oil Conservation Division (NMOCD) in an email dated December 8, 2022(Attachment A).

A notification of EPCGP's intention to complete monitoring well abandonment and Site restoration activities was submitted to the United States Bureau of Land Management (BLM) on February 10, 2023. Stantec marked the wells to be abandoned and utility locate notifications were completed through New Mexico 811 prior to initiating the well abandonment activities.

On, April 13, 2023, Yellowjacket Drilling Services (Yellowjacket) completed plugging and abandonment activities for the three site monitoring wells MW-1R, MW-2, and MW-3, under the supervision of Stantec. Yellowjacket abandoned the wells in accordance with the rules of the Office of the New Mexico State Engineer (NMOSE). No representatives of the NMOCD, NMOSE, BLM, or other visitors were on-site during the well plugging and abandonment activities.

Well plugging and abandonment activities consisted of plugging each well with bentonite-based grout to within three feet of the ground surface and cutting the well casing off at 1-foot below ground surface. The remainder of the below and above ground well casing and the above-grade protective casings for the wells were removed from the Site for either recycling or disposal as construction debris. The disturbed areas were subsequently regraded with hand tools to be compatible with the surrounding ground surface and reseeded. No fill soils were brought on-site for use in Site restoration. Photographic documentation of final site conditions is included as Attachment B.



July 7, 2023
Mr. Joseph Wiley
Page 2 of 2

Reference: Well Closure and Site Restoration Activities

An updated Site Map is included as Figure 1. Copies of the completed Plugging Records, submitted to the NMOSE, are included as Attachment C.

Please feel free to contact Mr. Joseph Wiley, of EPCGP, at (713) 420-3475, or me, if you have any questions or require additional information.

Sincerely,

Stantec Consulting Services Inc.

Stephen R. Varsa
Supervising Hydrogeologist
Phone: (515) 251-1020
Fax: (515) 253-9592
steve.varsa@stantec.com

/srv:leh

Attachments: Figure 1 – Site Plan Map
Attachment A – NMOCD NFA Digital Letter
Attachment B – Photographic Log
Attachment C – NMOSE Plugging Records

cc: Joseph Wiley, EPCGP
Marjorie Brown, BLM (Grant NMNM133850)

FIGURE

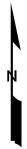


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LEGEND:

- APPROXIMATE GROUND SURFACE CONTOUR AND ELEVATION, FEET
- ACCESS ROAD
- NATURAL GAS LINE
- FENCE
- GAS VALVE
- SOIL BORING
- ABANDONED MONITORING WELL
- RIG ANCHOR
- SMA BENCHMARK
- WELLHEAD
- PROPOSED RIGHT OF WAY BOUNDARY



REVISION	DATE	DESIGN BY	DRAWN BY	REVIEWED BY
	2023-07-10	SLG	SLG	SRV

TITLE:
SITE PLAN

PROJECT: **MILES FED #1A
SAN JUAN RIVER BASIN
RIO ARRIBA COUNTY, NEW MEXICO**



Figure No.:
1

ATTACHMENT A

From: OCDOnline@state.nm.us
To: [Varsa, Steve](#)
Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 144205
Date: Thursday, December 8, 2022 11:50:15 AM

To whom it may concern (c/o Stephen Varsa for El Paso Natural Gas Company, L.L.C),

The OCD has approved the submitted *Application for administrative approval of a release notification and corrective action* (C-141), for incident ID (n#) nAUTOfAB000391, with the following conditions:

- **Conditional approval granted. Final approval based on evidence provided of monitor well plug and abandonment completion.**

The signed C-141 can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you,
Nelson Velez
Environmental Specialist - Advanced
505-469-6146
Nelson.Velez@emnrd.nm.gov



New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505


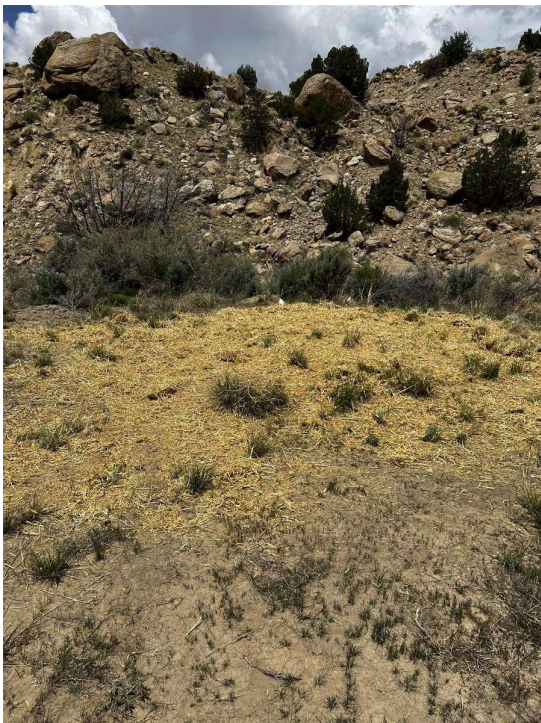
Caution: This email originated from outside of Stantec. Please take extra precaution.



Attention: Ce courriel provient de l'extérieur de Stantec. Veuillez prendre des précautions supplémentaires.

Atención: Este correo electrónico proviene de fuera de Stantec. Por favor, tome precauciones adicionales.

ATTACHMENT B

Client:	El Paso CGP Company	Project:	193709374
Site Name:	Miles Federal #1A Pit Site	Site Location:	San Juan River Basin, Rio Arriba County, New Mexico
Photograph ID: 1			
Photo Location: MW - 1R area.			
Direction: Looking Northwest.			
Survey Date: 4/13/2023			
Comments: MW - 1R area conditions prior to well plugging.			
Photograph ID: 2			
Photo Location: Area of plugged well MW-1R.			
Direction: Looking Northwest.			
Survey Date: 4/13/2023			
Comments: Ground conditions after plugging activities completed at MW - 1R			

Client:	El Paso CGP Company	Project:	193709374
Site Name:	Miles Federal #1A Pit Site	Site Location:	San Juan River Basin, Rio Arriba County, New Mexico
Photograph ID: 3			
Photo Location: Area of plugged well MW-2.			
Direction: Looking Northwest.			
Survey Date: 4/13/2023			
Comments: Ground conditions after plugging activities completed at MW - 2.			
Photograph ID: 4			
Photo Location: Area of restored well MW-1R.			
Direction: Looking Northwest.			
Survey Date: 5/19/2023			
Comments: Final conditions at the location of former MW-1R following seeding, raking, and covering with straw mulch.			

Client:	El Paso CGP Company	Project:	193709374
Site Name:	Miles Federal #1A Pit Site	Site Location:	San Juan River Basin, Rio Arriba County, New Mexico
Photograph ID: 5			
Photo Location: Area of restored well MW-2.			
Direction: Looking Northwest.			
Survey Date: 5/19/2023			
Comments: Final conditions at the location of former MW-2 following seeding, raking, and covering with straw mulch.			
Photograph ID: 6			
Photo Location: Area of restored well MW-3.			
Direction: Looking Northwest.			
Survey Date: 5/19/2023			
Comments: Final conditions at the location of former MW-3 following seeding, raking, and covering with straw mulch.			

ATTACHMENT C



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: SJ-4196 - POD2

Well owner: El Paso CGP Company LLC, Attn: Joe Wiley

Phone No.: 713-420-3475

Mailing address: 1001 Louisiana Street Room 1445B

City: Houston

State: TX

Zip code: 77002

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: Yellow Jacket Drilling Services LLC
- 2) New Mexico Well Driller License No.: WD-1458 Expiration Date: 10-31-24
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Sean Carrigan
- 4) Date well plugging began: 4/12/23 Date well plugging concluded: 4/12/23
- 5) GPS Well Location: Latitude: 36 deg, 31 min, 52.33 sec
Longitude: -107 deg, 37 min, 47.47 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 35 ft below ground level (bgl),
by the following manner: ~~Tremie Pipe~~ Tagline
- 7) Static water level measured at initiation of plugging: 28 ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 5/12/2016
- 9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- For each interval plugged, describe within the following columns:**

MULTIPLY		BY	AND OBTAIN
cubic feet	x	7.4805	= gallons
cubic yards	x	201.97	= gallons

D. LaPine

Date _____



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: SJ-4196 - POD3

Well owner: El Paso CGP Company LLC, Attn: Joe Wiley

Phone No.: 713-420-3475

Mailing address: 1001 Louisiana Street Room 1445B

City: Houston

State: TX

Zip code: 77002

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: Yellow Jacket Drilling Services LLC
- 2) New Mexico Well Driller License No.: WD-1458 Expiration Date: 10-31-24
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Sean Carrigan
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- 7) Static water level measured at initiation of plugging: 28 ft bgl
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- 9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

For each interval plugged, describe within the following columns:

<u>Depth</u> (ft bgl)	<u>Plugging Material Used</u> (include any additives used)	<u>Volume of Material Placed</u> (gallons)	<u>Theoretical Volume of Borehole/ Casing</u> (gallons)	<u>Placement Method</u> (tremie pipe, other)	<u>Comments</u> ("casing perforated first", "open annular space also plugged", etc.)
35 FEET DEPTH	CEMENT GROUT 5% Bentonite Grout	22.98 GAL	22.98 GAL	TREMIE PIPE	ABANDON

MULTIPLY		BY	AND OBTAIN
cubic feet	x	7.4805	= gallons
cubic yards	x	201.97	= gallons

III. SIGNATURE:

I, Richard LeBlanc, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

2. Lenses.

Signature of Well Driller

5/17/23

Date _____



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) SJ-4196 - POD4		WELL TAG ID NO. POD4		OSE FILE NO(S). SJ-4196			
	WELL OWNER NAME(S) El Paso CGP Company LLC, Attn: Joe Wiley				PHONE (OPTIONAL) 713-420-3475			
	WELL OWNER MAILING ADDRESS 1001 Louisiana Street Room 1445B				CITY Houston	STATE TX	ZIP 77002	
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE 36	MINUTES 32	SECONDS 34.95 N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND			
	LONGITUDE -107	59	13.46 W	* DATUM REQUIRED: WGS 84				
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE Harris County								
2. DRILLING & CASING INFORMATION	LICENSE NO. WD-1458		NAME OF LICENSED DRILLER Richard LeBlanc			NAME OF WELL DRILLING COMPANY Yellow Jacket Drilling Services LLC		
	DRILLING STARTED 4/12/23	DRILLING ENDED 4/13/23	DEPTH OF COMPLETED WELL (FT) 40	BORE HOLE DEPTH (FT) 43	DEPTH WATER FIRST ENCOUNTERED (FT) 28			
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add Centralizer info below <input type="checkbox"/> DRY HOLE <input checked="" type="checkbox"/> SHALLOW (UNCONFINED)				STATIC WATER LEVEL IN COMPLETED WELL (FT) 28	DATE STATIC MEASURED 4/12/23		
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES – SPECIFY:							
	DRILLING METHOD: <input type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input checked="" type="checkbox"/> OTHER – SPECIFY: Auger					CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/>		
	DEPTH (feet bgl)		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
	FROM	TO						
	0	20	16	Schedule 40 PVC Blank	Threaded	4	.237	
	20	40	16	Schedule 40 PVC Slotted Screen	Threaded	4	.237	.010
	40	43	16	N/A				
3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL <i>*(if using Centralizers for Artesian wells- indicate the spacing below)</i>	AMOUNT (cubic feet)	METHOD OF PLACEMENT		
	FROM	TO						
	0	14	16	Portland Cement Grout	18.11	Tremie		
	14	17	16	Bentonite Chips 3/8	3.88	Tremie		
	17	43	16	Silica Sand 8 x 12	33.63	Tremie		

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO.	POD NO.	TRN NO.
LOCATION	WELL TAG ID NO.	PAGE 1 OF 2

Page 17 of 18

WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO.		POD NO.	TRN NO.	
LOCATION			WELL TAG ID NO.	PAGE 2 OF 2

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 239065

CONDITIONS

Operator: El Paso Natural Gas Company, L.L.C 1001 Louisiana Street Houston, TX 77002	OGRID: 7046
	Action Number: 239065
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Received for the record.	8/9/2023