ENSOLUM

CLOSURE REPORT

Property:

State Gas Com #3 (10/31/23)
Unit Letter J, S32 T31N R12W
San Juan County, New Mexico

New Mexico EMNRD OCD Incident ID No. NAPP2330435930

January 4, 2024

Ensolum Project No. 05A1226294

Prepared for:

Enterprise Field Services, LLC
614 Reilly Avenue
Farmington, NM 87401
Attn: Mr. Thomas Long

Prepared by:

Ranee Deechilly
Project Manager

Kyle Summers
Senior Managing Geologist

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1.0 INTRODUCTION

1.1 Site Description & Background

Operator:	Enterprise Field Services, LLC / Enterprise Products Operating LLC (Enterprise)
Site Name:	State Gas Com #3 (10/31/23) (Site)
NM EMNRD OCD Incident ID No.	NAPP2330435930
Location:	36.853201° North, 108.118457° West Unit Letter J, Section 32, Township 31 North, Range 12 West San Juan County, New Mexico
Property:	New Mexico State Land Office
Regulatory:	New Mexico (NM) Energy, Minerals and Natural Resources Department (EMNRD) Oil Conservation Division (OCD)

On October 30, 2023, Enterprise was notified by a third party of a release of natural gas and associated pipeline liquids from the State Gas Com #3 well tie pipeline. Enterprise subsequently isolated and locked the pipeline out of service. On October 31, 2023, Enterprise determined the release was "reportable" due to the potential volume of impacted soil. The NM EMNRD OCD was subsequently notified. On November 6, 2023, Enterprise initiated activities to repair the pipeline and remediate petroleum hydrocarbon impact.

A **Topographic Map** depicting the location of the Site is included as **Figure 1**, and a **Site Vicinity Map** is included as **Figure 2** in **Appendix A**.

1.2 Project Objective

The primary objective of the closure activities was to reduce constituent of concern (COC) concentrations in the on-site soils to below the applicable NM EMNRD OCD closure criteria.

2.0 CLOSURE CRITERIA

The Site is subject to regulatory oversight by the NM EMNRD OCD. During the evaluation and remediation of the Site, Ensolum, LLC (Ensolum) referenced New Mexico Administrative Code (NMAC) 19.15.29 *Releases,* which establishes investigation and abatement action requirements for oil and gas release sites that are subject to reporting and/or corrective action. The appropriate closure criteria for sites are determined using the siting requirements outlined in Paragraph (4) of Subsection C of 19.15.29.12 NMAC. Ensolum utilized the general site characteristics and information available from NM state agency databases and federal agency geospatial databases to determine the appropriate closure criteria for the Site. Supporting figures and documentation associated with the following Siting bullets are provided in **Appendix B**.

- The NM Office of the State Engineer (OSE) tracks the usage and assignment of water rights and water well installations and records this information in the Water Rights Reporting System (WRRS) database. Water wells and other points of diversion (PODs) are each assigned POD numbers in the database (which is searchable and includes an interactive map). No PODs were identified in the same Public Land Survey System (PLSS) section as the Site. Numerous PODs were identified in the adjacent PLSS sections. The average depth to water for the PODs is 82 feet below grade surface (bgs). The closest POD (SJ-04197-POD1) is approximately 0.90 miles northwest of the site and approximately 70 feet lower in

elevation than the Site. The recorded depth to water for this POD is 140 feet bgs (**Figure A**, **Appendix B**). The OSE interactive map identifies POD SJ-02145 to be closer than POD SJ-04197, however, based on the PLSS information in the well record, the actual location is approximately 1.6 miles southeast of the Site.

- Four cathodic protection wells (CPWs) were identified in the NM EMNRD OCD imaging database in the adjacent PLSS sections. These CPWs are depicted on **Figure B** (**Appendix B**). Documentation for the cathodic protection well located near the Thompson 1R production pad indicates a depth to water of 200 feet bgs. This cathodic protection well is located approximately 0.68 miles east of the Site and is approximately 48 feet lower in elevation than the Site. Documentation for the cathodic protection well located near the Taliaferro #3E production pad indicates a depth to water of approximately 170 feet bgs. This cathodic protection well is located approximately 0.99 miles southwest of the Site and is approximately 56 feet lower in elevation than the Site. Documentation for the cathodic protection well located near the Taliaferro #7 production pad indicates depths to water of approximately 100 and 170 feet bgs. This cathodic protection well is located approximately 1.04 miles northwest of the Site and is approximately 34 feet lower in elevation than the Site. Documentation for the cathodic protection well located near the Taliaferro #4E production pad indicates depths to water of approximately 80 and 90 feet bgs. This cathodic protection well is located approximately 1.48 miles northwest of the Site and is approximately 22 feet higher in elevation than the Site.

- The Site is located within 300 feet of a NM EMNRD OCD-defined continuously flowing watercourse or significant watercourse (**Figure C**, **Appendix B**). The Site was approximately 35 feet from an ephemeral wash with regular high water flow marks.

- The Site is not located within 200 feet of a lakebed, sinkhole, or playa lake.

- The Site is not located within 300 feet of a permanent residence, school, hospital, institution, or church (**Figure D**, **Appendix B**).

- No springs, or private domestic freshwater wells used by less than five households for domestic or stock watering purposes were identified within 500 feet of the Site (**Figure E**, **Appendix B**).

- No freshwater wells or springs were identified within 1,000 feet of the Site (**Figure E**, **Appendix B**).

- The Site is not located within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to New Mexico Statutes Annotated (NMSA) 1978, Section 3-27-3.

- Based on information identified in the U.S. Fish & Wildlife Service National Wetlands Inventory Wetlands Mapper, the Site is not within 300 feet of a wetland (**Figure F**, **Appendix B**).

- Based on information identified in the NM Mining and Minerals Division's Geographic Information System (GIS) Maps and Mine Data database, the Site is not within an area overlying a subsurface mine (**Figure G**, **Appendix B**).

- The Site is not located within an unstable area per Paragraph (6) of Subsection U of 19.15.2.7 NMAC.

- Based on information provided by the Federal Emergency Management Agency (FEMA) National Flood Hazard Layer (NFHL) geospatial database, the Site is not within a 100-year floodplain (**Figure H**, **Appendix B**).

Based on available information Enterprise estimates the depth to water at the Site to be less than 50 feet bgs, resulting in a Tier I ranking. The closure criteria for soils remaining in place at the Site include:

Tier I Closure Criteria for Soils Impacted by a Release		
Constituent[1]	**Method**	**Limit**
Chloride	EPA 300.0 or SM4500 Cl B	600 mg/kg
TPH (GRO+DRO+MRO)[2]	EPA SW-846 Method 8015	100 mg/kg
BTEX[3]	EPA SW-846 Method 8021 or 8260	50 mg/kg
Benzene	EPA SW-846 Method 8021 or 8260	10 mg/kg

[1] – Constituent concentrations are in milligrams per kilogram (mg/kg).
[2] – Total Petroleum Hydrocarbons (TPH). Gasoline Range Organics (GRO). Diesel Range Organics (DRO). Motor Oil/Lube Oil Range Organics (MRO).
[3] – Benzene, Toluene, Ethylbenzene, and Total Xylenes (BTEX).

3.0 SOIL REMEDIATION ACTIVITIES

On November 6, 2023, Enterprise initiated activities to repair the pipeline and remediate petroleum hydrocarbon impact resulting from the release. During the remediation and corrective action activities, OFT Construction, Inc, provided heavy equipment and labor support, while Ensolum provided environmental consulting support.

The final excavation measured approximately 45 feet long and 12 feet wide at the maximum extents. The maximum depth of the excavation measured approximately 7 feet bgs. The flow path measured approximately 58 feet long and two feet wide at the maximum extents, with a depth of approximately six inches bgs. The lithology encountered during the completion of remediation activities consisted primarily of consolidated to unconsolidated silty sand underlain by shale.

Approximately 60 cubic yards (yd^3) of petroleum hydrocarbon-affected soils were transported to the Envirotech, Inc., (Envirotech) landfarm in San Juan County, NM for disposal/remediation. The executed C-138 solid waste acceptance form is provided in **Appendix C**. The excavation was backfilled with imported fill and then contoured to the surrounding grade.

Figure 3 is a map that identifies approximate soil sample locations and depicts the approximate dimensions of the excavation with respect to the pipeline (**Appendix A**). Photographic documentation of the field activities is included in **Appendix D**.

4.0 SOIL SAMPLING PROGRAM

Ensolum field screened the soil samples from the excavation utilizing a calibrated Dexsil PetroFLAG® hydrocarbon analyzer system and a photoionization detector (PID) fitted with a 10.6 eV lamp to guide excavation extents.

Ensolum's soil sampling program included the collection of ten composite soil samples (S-1 through S-10) from the excavation for laboratory analysis. In addition, one composite soil sample (FP-1) was collected from the flow path. The composite samples were comprised of five aliquots each and represent an estimated 200 square foot (ft^2) or less sample area per

guidelines outlined in Section D of 19.15.29.12 NMAC. Hand tools were utilized to obtain fresh aliquots from each area of the excavation. Regulatory correspondence is provided in **Appendix E**.

Sampling Event

On November 10, 2023, sampling was performed at the Site. The NM EMNRD OCD was notified of the sampling event although no representative was present during sampling activities. Composite soil samples S-1 (7') and S-2 (7') were collected from the floor of the excavation. Composite soil samples S-3 (0' to 7'), S-4 (0' to 7'), S-5 (0' to 7'), S-6 (0' to 7'), S-7 (0' to 7'), S-8 (0' to 7'), S-9 (0' to 7'), and S-10 (0' to 7') were collected from the walls of the excavation. Composite soil sample FP-1 was collected from the hand-excavated flow path.

All soil samples were collected and placed in laboratory-prepared glassware. The containers were labeled and sealed using the laboratory-supplied labels and custody seals and were stored on ice in a cooler. The samples were relinquished to the courier for Eurofins Environment Testing South Central LLC (Eurofins) of Albuquerque, NM, under proper chain-of-custody procedures.

5.0 SOIL LABORATORY ANALYTICAL METHODS

The composite soil samples were analyzed for BTEX using Environmental Protection Agency (EPA) SW-846 Method 8021; TPH GRO/DRO/MRO using EPA SW-846 Method 8015; and chlorides using EPA Method 300.0.

The laboratory analytical results are summarized in **Table 1** (**Appendix F**). The laboratory data sheets and executed chain-of-custody forms are provided in **Appendix G**.

6.0 SOIL DATA EVALUATION

Ensolum compared the benzene, BTEX, TPH, and chloride laboratory analytical results or laboratory practical quantitation limits (PQLs) / reporting limits (RLs) associated with the composite soil samples (S-1 through S-10 and FP-1) to the applicable NM EMNRD OCD closure criteria. The laboratory analytical results are summarized in **Table 1** (**Appendix F**).

- The laboratory analytical results for the composite soil samples indicate benzene is not present at concentrations greater than the laboratory PQLs/RLs, which are less than the NM EMNRD OCD closure criteria of 10 mg/kg.

- The laboratory analytical results for composite soil sample S-3 indicates a total BTEX concentration of 0.28 mg/kg, which is less than the NM EMNRD OCD closure criteria of 50 mg/kg. The laboratory analytical results for the other composite soil samples indicate total BTEX is not present at concentrations greater than the laboratory PQLs/RLs, which are less than the NM EMNRD OCD closure criteria of 50 mg/kg.

- The laboratory analytical results for composite soil samples S-2 and S-3 indicate total combined TPH GRO/DRO/MRO concentrations of 10 mg/kg and 12 mg/kg, respectively, which are less than the NM EMNRD OCD closure criteria of 100 mg/kg. The laboratory analytical results for the other composite soil samples indicate total combined TPH GRO/DRO/MRO is not present at concentrations greater than the laboratory PQLs/RLs, which are less than the NM EMNRD OCD closure criteria of 100 mg/kg.

- The laboratory analytical results for composite soil samples S-1, S-2, S-3, and FP-1 indicate chloride concentrations of 460 mg/kg, 280 mg/kg, 290 mg/kg, and 150 mg/kg, respectively, which are less than the NM EMNRD OCD closure criteria of 600 mg/kg. The laboratory analytical results for the other composite soil samples indicate chloride is not present at concentrations greater than the laboratory PQLs/RLs, which is less than the NM EMNRD OCD closure criteria of 600 mg/kg.

7.0 RECLAMATION

The excavation was backfilled with imported fill and then contoured to the surrounding grade.

8.0 FINDINGS AND RECOMMENDATION

- Eleven composite soil samples were collected from the Site. Based on laboratory analytical results, no benzene, BTEX, chloride, or total combined TPH GRO/DRO/MRO exceedances were identified in the soils remaining at the Site.

- Approximately 60 yd^3 of petroleum hydrocarbon-affected soils were transported to the Envirotech landfarm for disposal/remediation.

Based on field observations and laboratory analytical results, no additional investigation or corrective action appears warranted at this time.

9.0 STANDARDS OF CARE, LIMITATIONS, AND RELIANCE

9.1 Standard of Care

Ensolum's services were performed in accordance with standards customarily provided by a firm rendering the same or similar services in the area during the same time period. Ensolum makes no warranties, express or implied, as to the services performed hereunder. Additionally, Ensolum does not warrant the work of third parties supplying information used in the report (e.g., laboratories, regulatory agencies, or other third parties).

9.2 Limitations

Findings, conclusions, and recommendations resulting from these services are based upon information derived from the on-Site activities and other services performed under this scope of work, and it should be noted that this information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, or not present during these services, and Ensolum cannot represent that the Site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during the investigation. Environmental conditions at other areas or portions of the Site may vary from those encountered at actual sample locations. Ensolum's findings and recommendation are based solely upon data available to Ensolum at the time of these services.

9.3 Reliance

This report has been prepared for the exclusive use of Enterprise, and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the Site) is prohibited without the express written authorization of Enterprise and Ensolum. Any

unauthorized distribution or reuse is at the client's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions, and limitations stated in the Closure Report and Ensolum's Master Services Agreement. The limitation of liability defined in the agreement is the aggregate limit of Ensolum's liability to the client.

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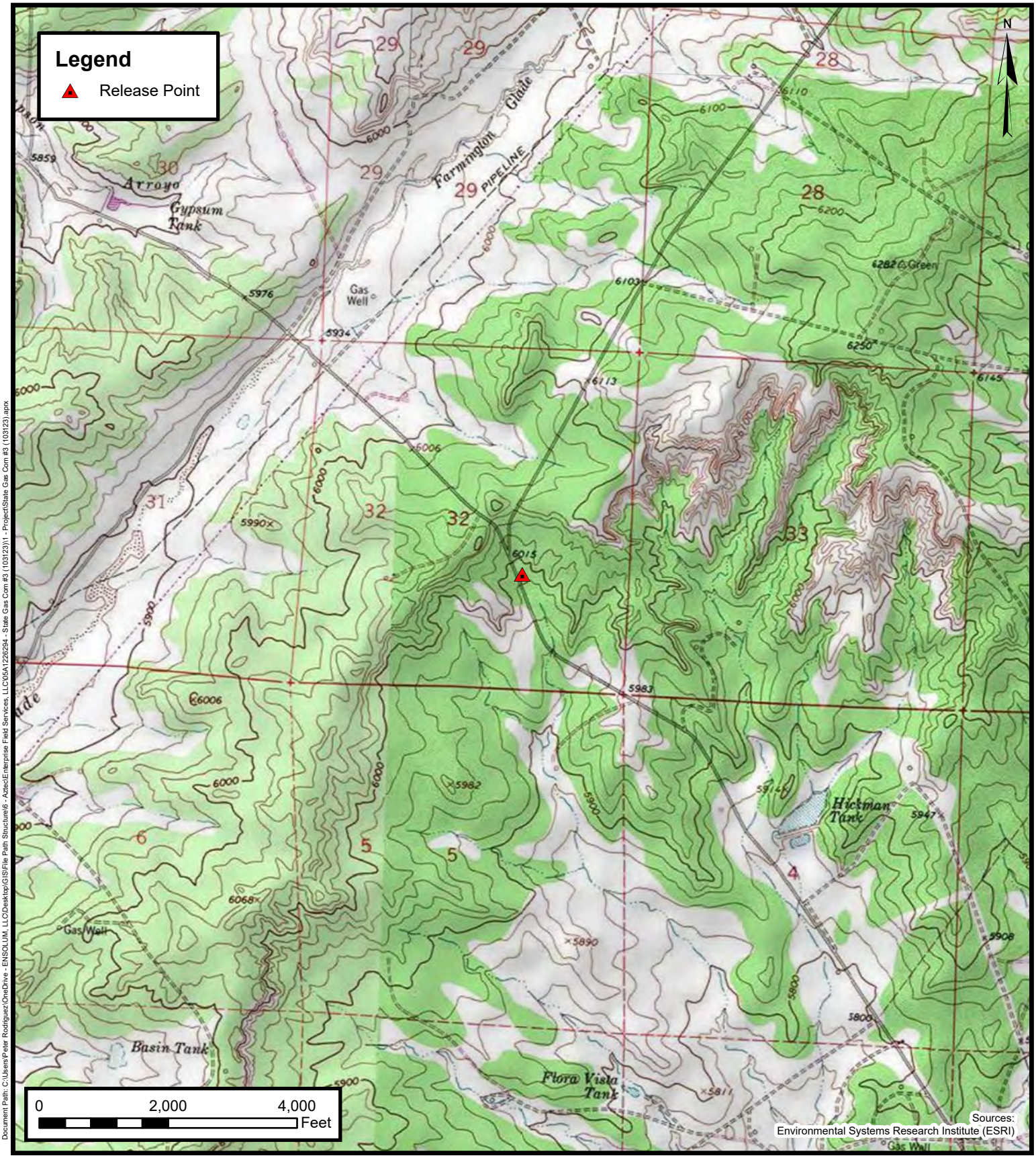
APPENDIX A

Figures



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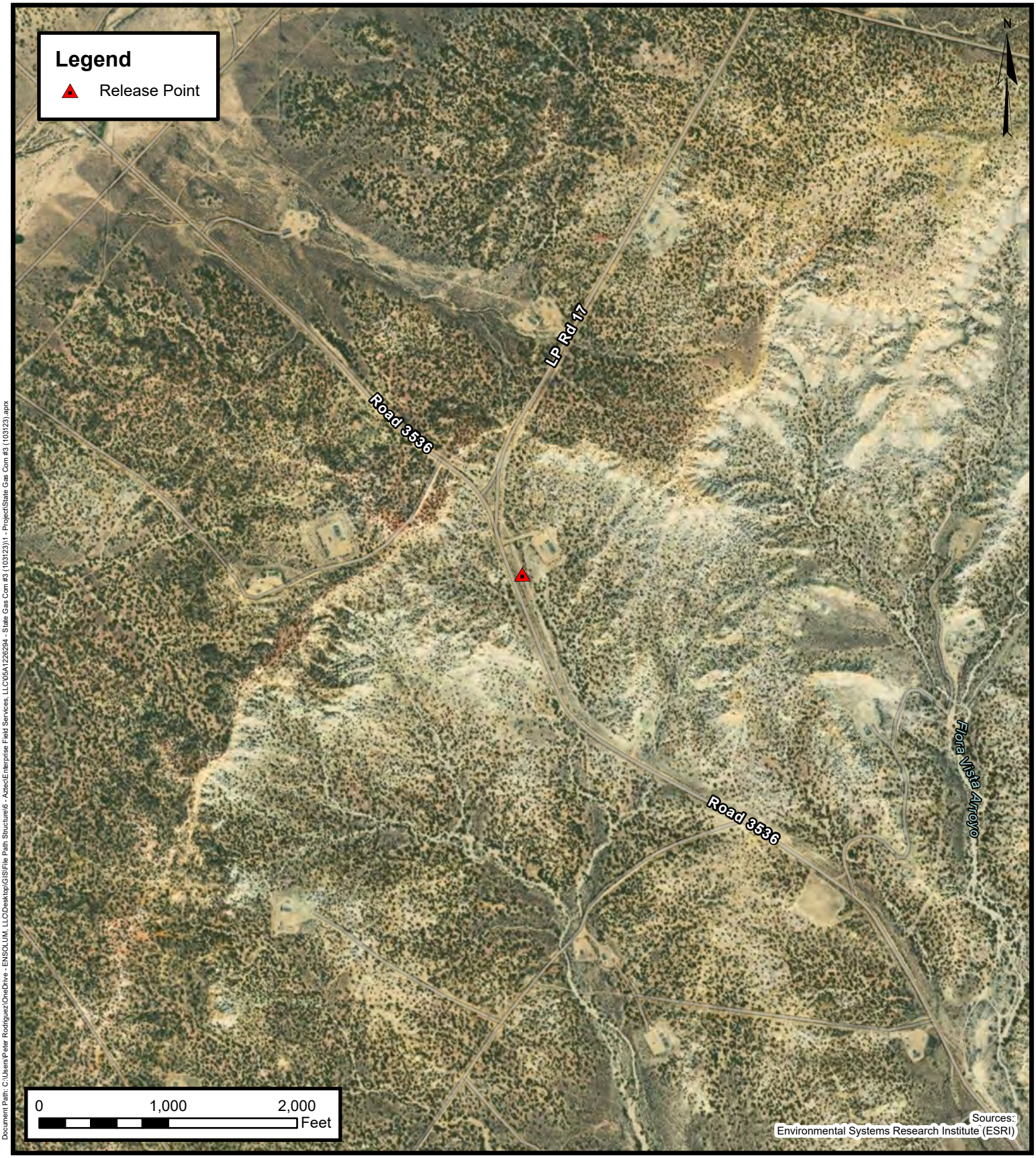
Environmental, Engineering and Hydrogeologic Consultants

Topographic Map

Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)
Project Number: 05A1226294
Unit Letter J, S32 T31N R12W, San Juan County, New Mexico
36.853201, -108.118457

FIGURE
1



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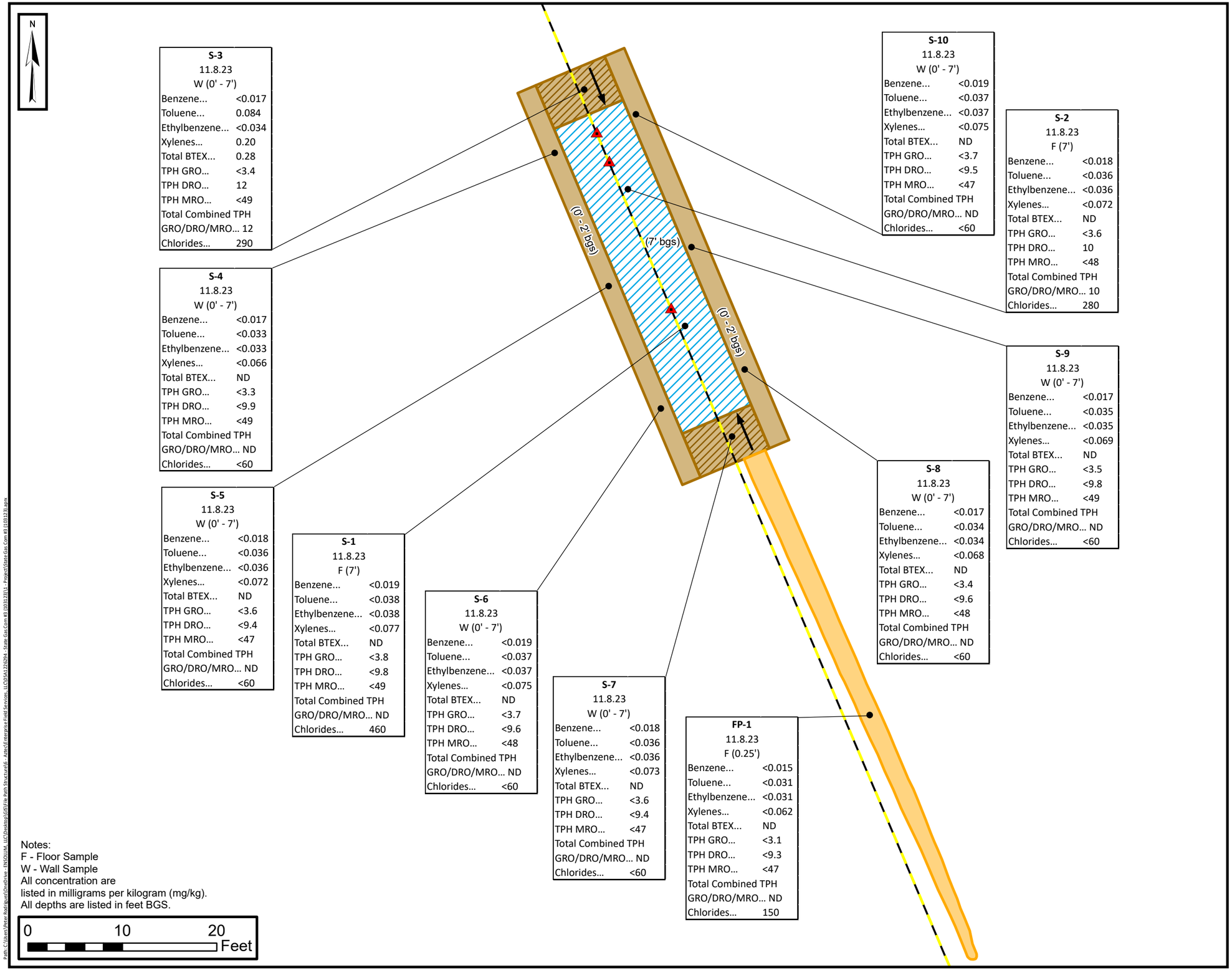
Environmental, Engineering and Hydrogeologic Consultants

Site Vicinity Map

Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)
Project Number: 05A1226294
Unit Letter J, S32 T31N R12W, San Juan County, New Mexico
36.853201, -108.118457

FIGURE
2



LEGEND

- Release Points
- Composite Soil Sample Location
- Pipeline Location
- Excavation Extent
- Benched Wall
- Sloped Wall

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Site Map with Soil Analytical Results

Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)

Unit Letter J, S32 T31N R12W
San Juan County, New Mexico
36.853201, -108.118457

Figure

3

Project Number: 05A1226294

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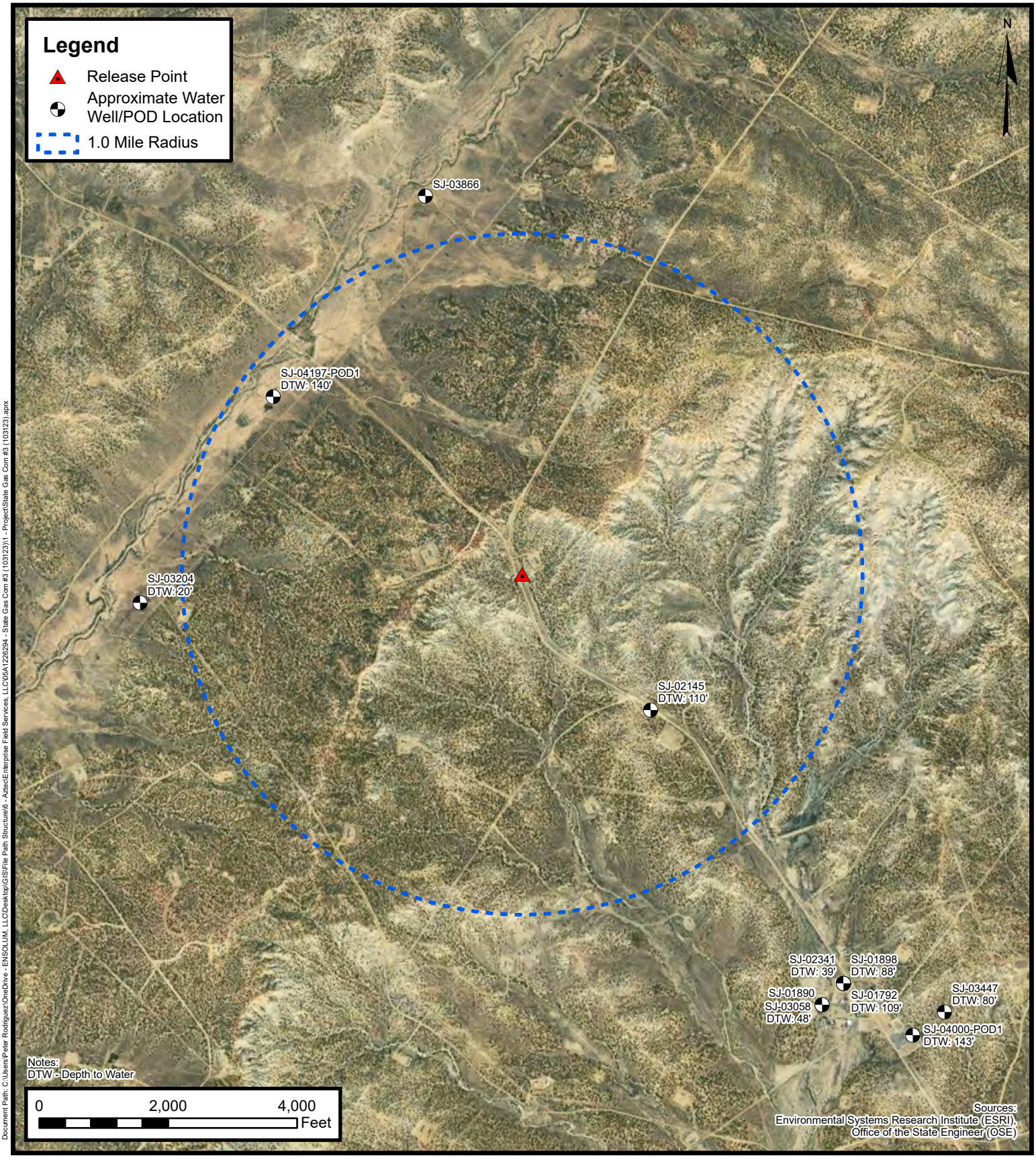
APPENDIX B

Siting Figures and Documentation



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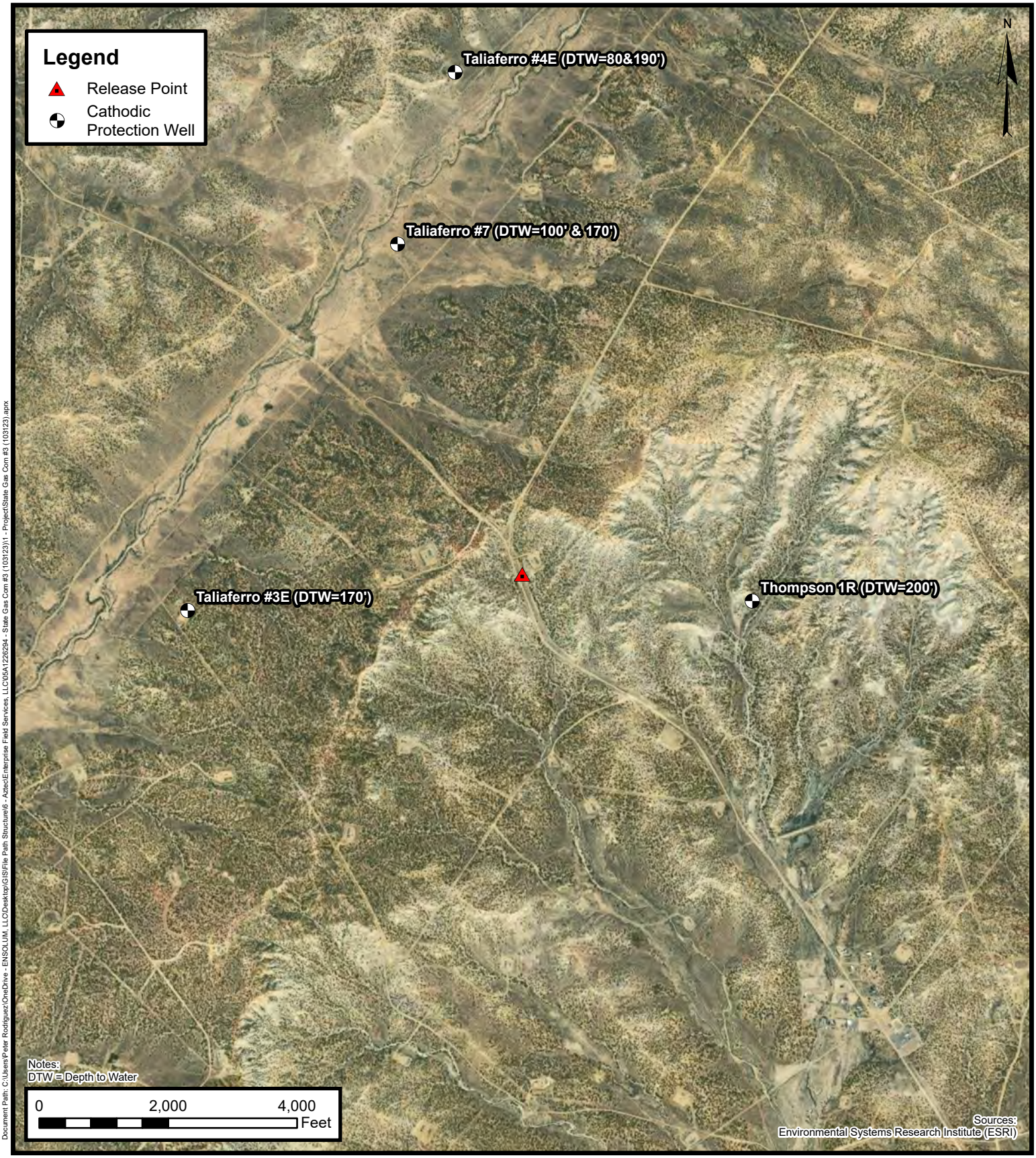
1.0 Mile Radius Water Well/POD Location Map

Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)
Project Number: 05A1226294
Unit Letter J, S32 T31N R12W, San Juan County, New Mexico
36.853201, -108.118457

FIGURE

A



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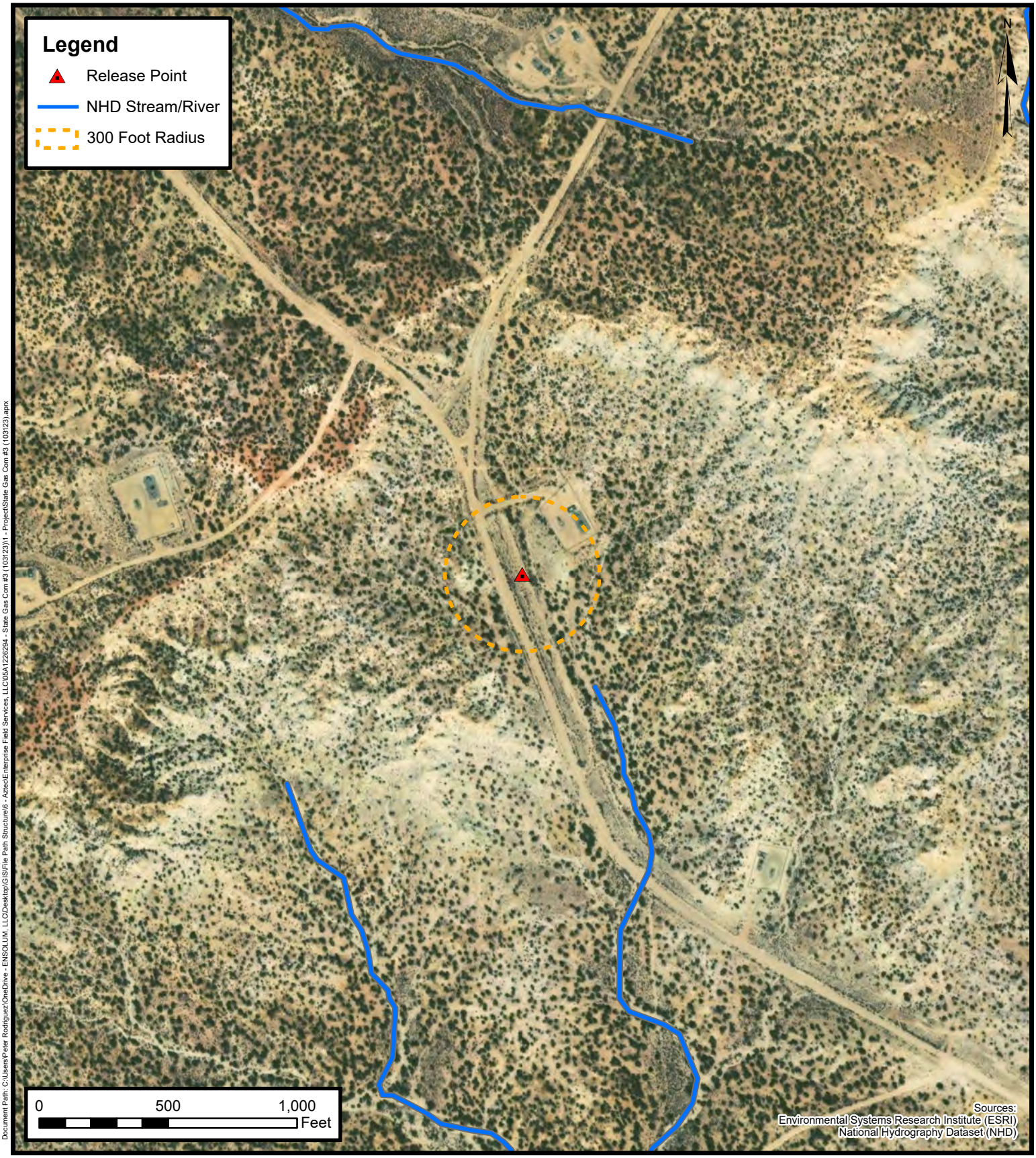
Cathodic Protection Well Recorded Depth to Water

Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)
Project Number: 05A1226294
Unit Letter J, S32 T31N R12W, San Juan County, New Mexico
36.853201, -108.118457

FIGURE
B



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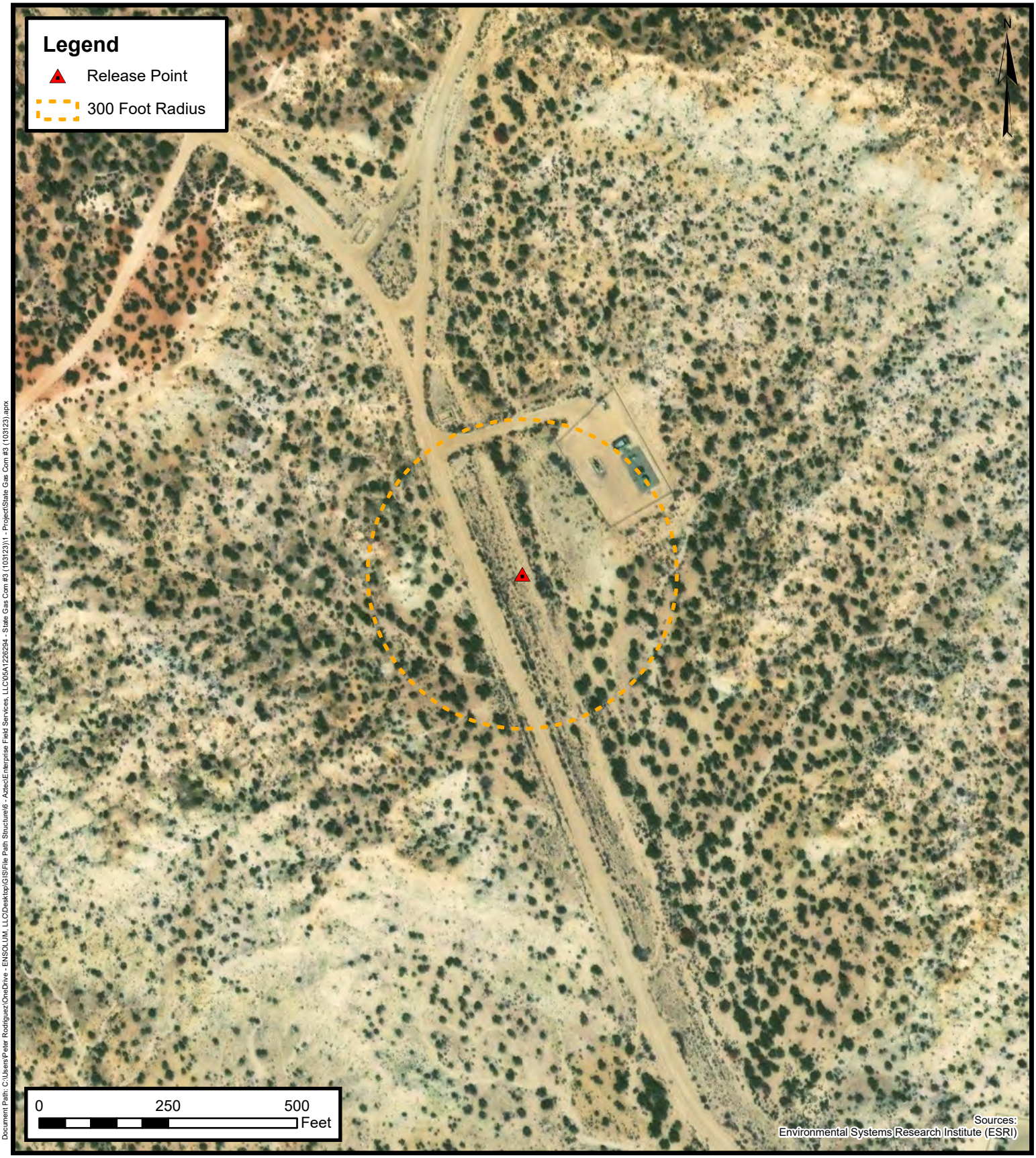
300 Foot Radius Watercourse and Drainage Identification

Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)
Project Number: 05A1226294
Unit Letter J, S32 T31N R12W, San Juan County, New Mexico
36.853201, -108.118457

FIGURE

C



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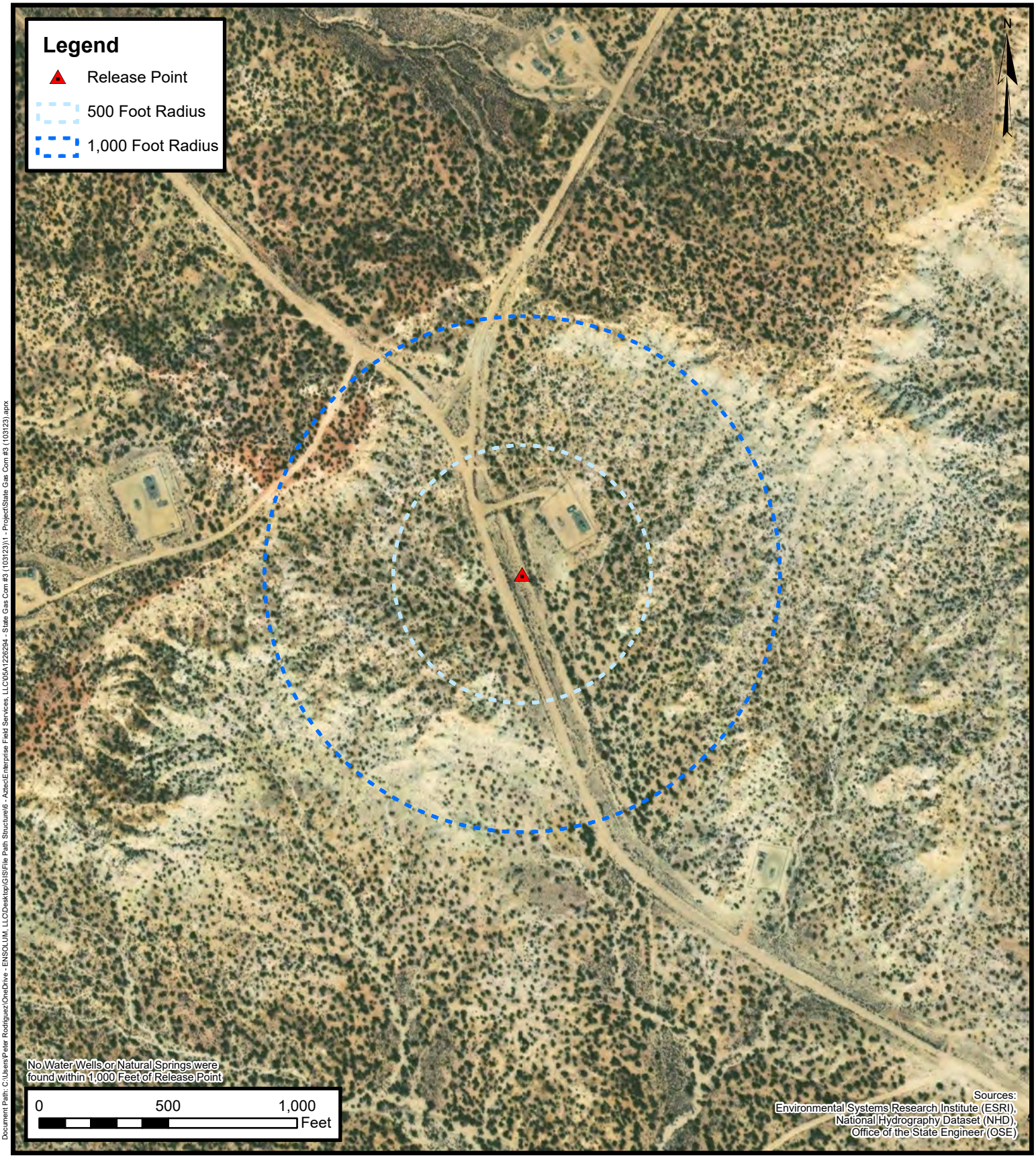
300 Foot Radius Occupied Structure Identification

Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)
Project Number: 05A1226294
Unit Letter J, S32 T31N R12W, San Juan County, New Mexico
36.853201, -108.118457

FIGURE

D



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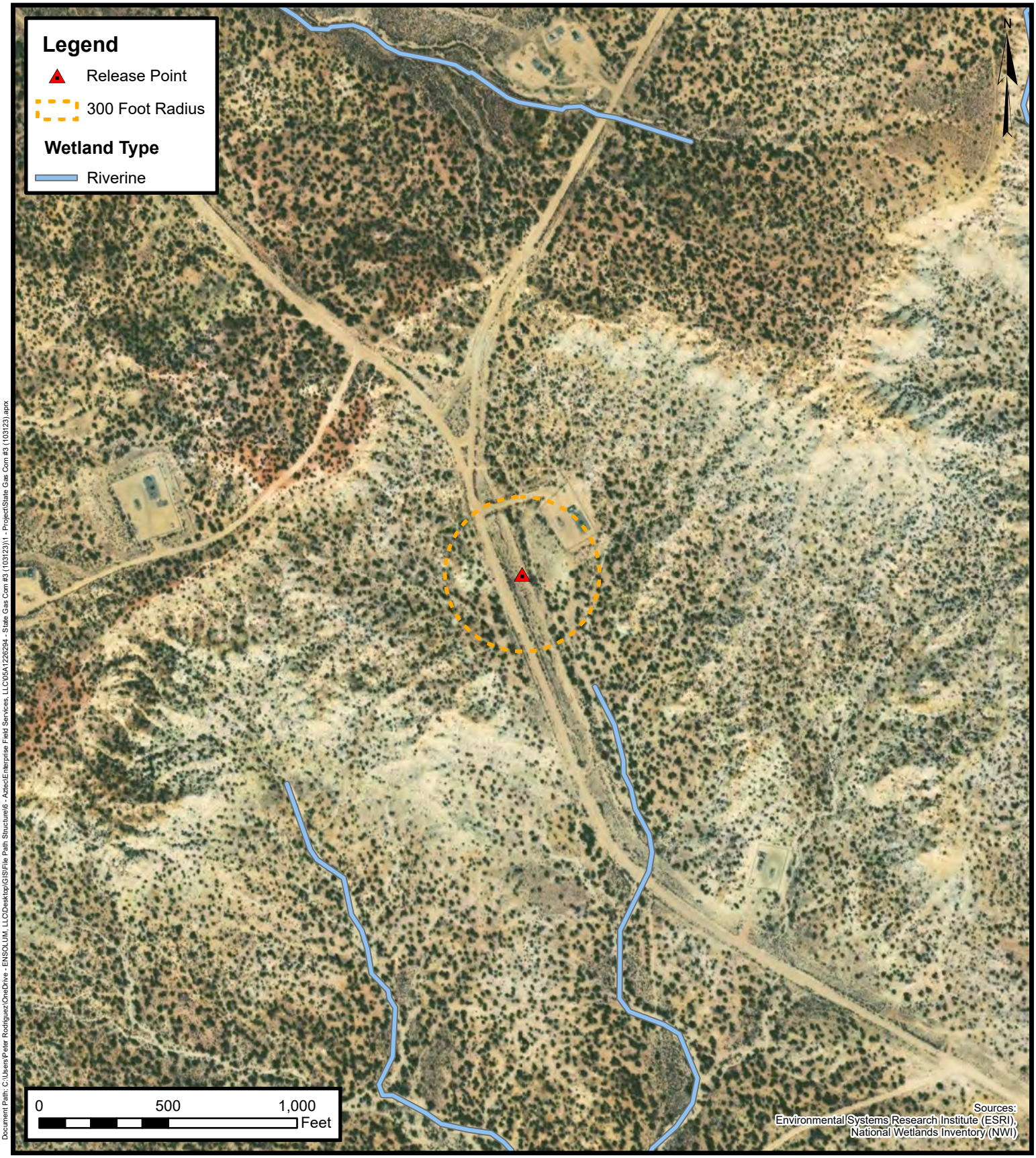
Water Well and Natural Spring Location

Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)
Project Number: 05A1226294

Unit Letter J, S32 T31N R12W, San Juan County, New Mexico
36.853201, -108.118457

FIGURE

E



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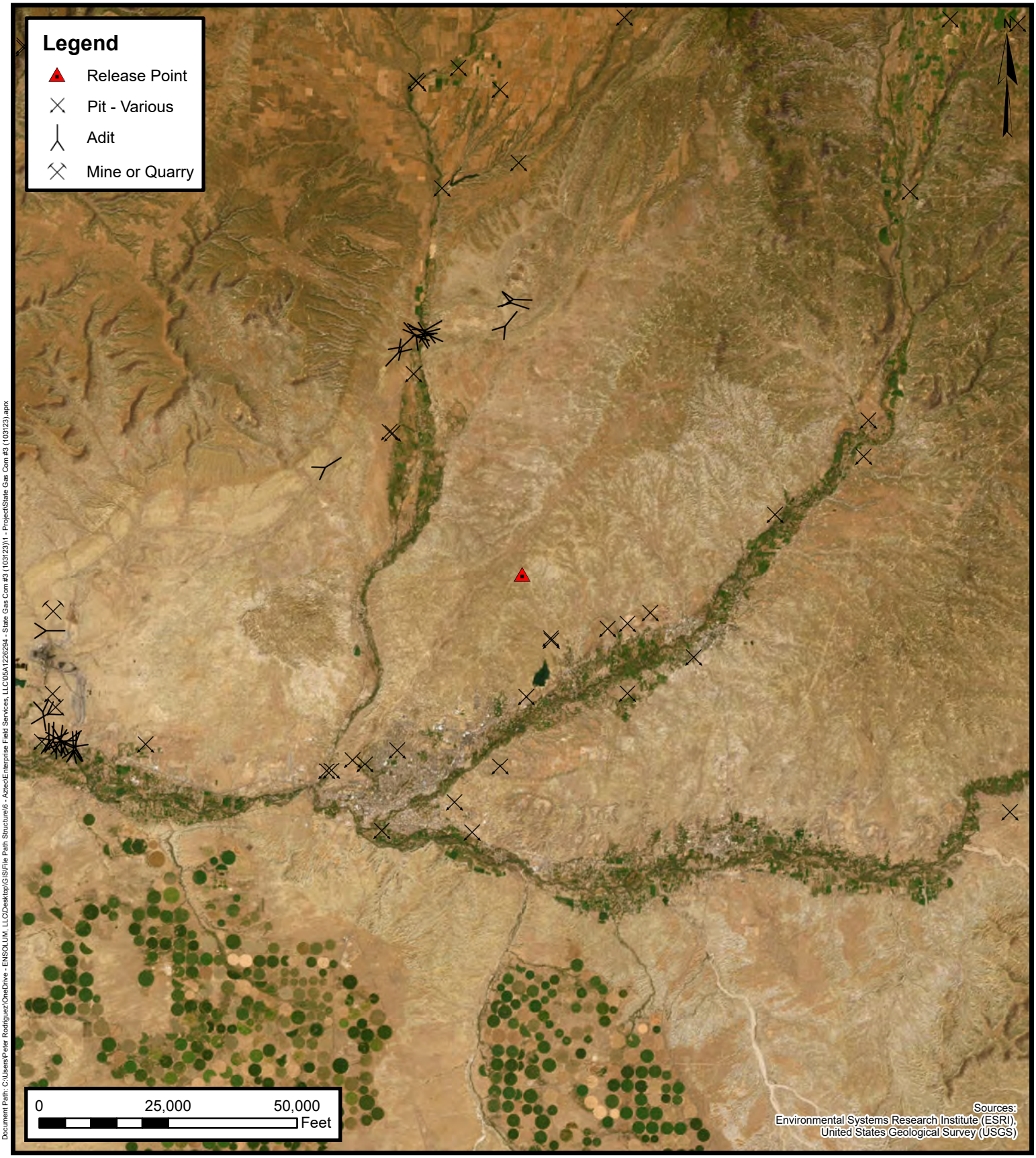
Wetlands

Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)
Project Number: 05A1226294
Unit Letter J, S32 T31N R12W, San Juan County, New Mexico
36.853201, -108.118457

FIGURE

F



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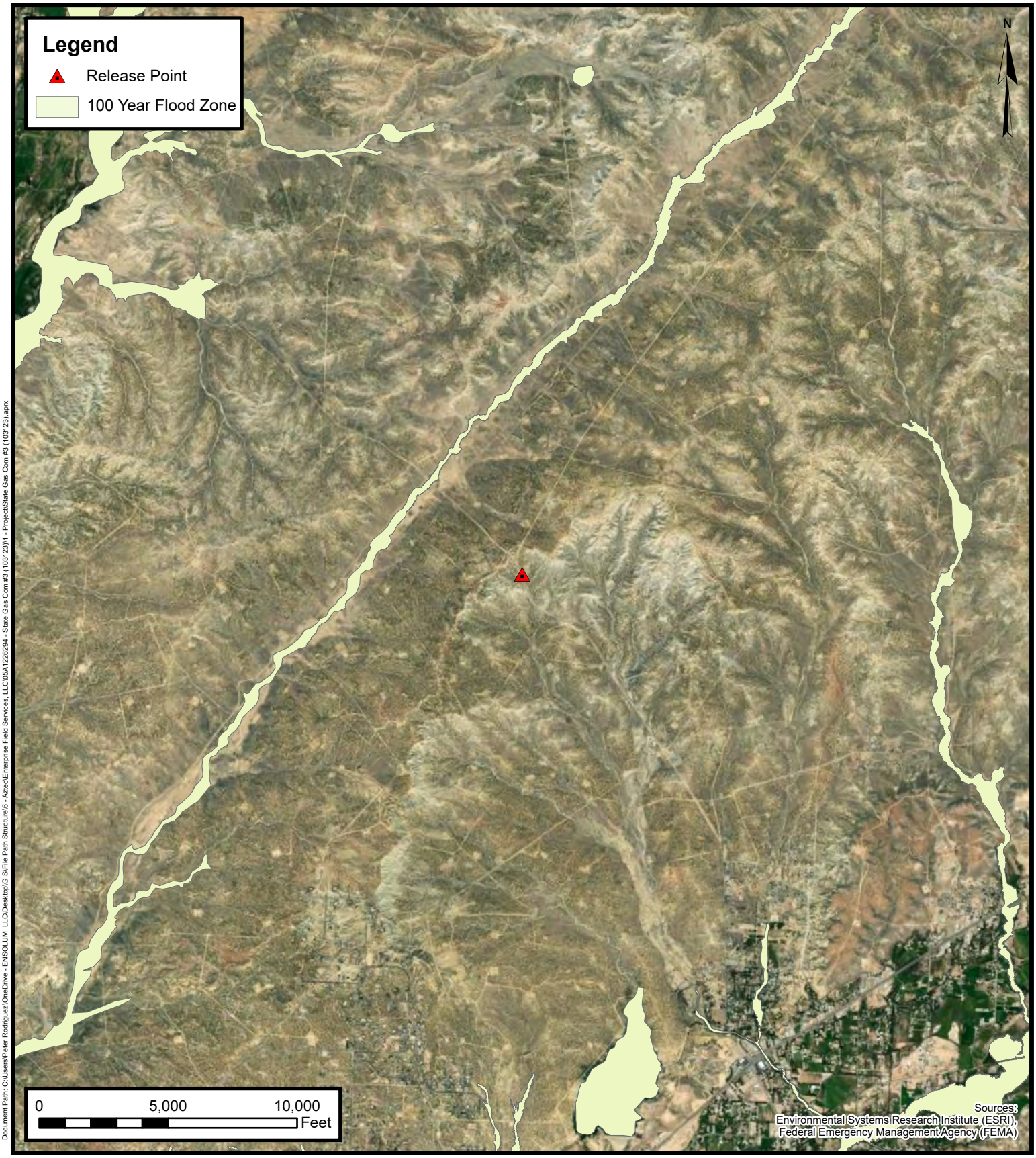
Mines, Mills, and Quarries

Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)
Project Number: 05A1226294
Unit Letter J, S32 T31N R12W, San Juan County, New Mexico
36.853201, -108.118457

FIGURE
G



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100-Year Flood Plain Map

Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)
Project Number: 05A1226294
Unit Letter J, S32 T31N R12W, San Juan County, New Mexico
36.853201, -108.118457

FIGURE

H

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters) (In feet)

POD Number	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
SJ 03204	SJ	SJ	1	3	4	31	31N	12W	220133	4083029*	40	20	20
SJ 03866	SJ	SJ	1	2	3	29	31N	12W	221482	4084952	100		
SJ 04197 POD1	SJ	SJ		2	2	31	31N	12W	220763	4084003	195	140	55

Average Depth to Water: **80 feet**

Minimum Depth: **20 feet**

Maximum Depth: **140 feet**

Record Count: 3

PLSS Search:

Section(s): 32, 28, 29, 30, 31, 33 **Township:** 31N **Range:** 12W

***UTM location was derived from PLSS - see Help**

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters) (In feet)

POD Number	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
SJ 01692	SJ	SJ		3	4	04	30N	12W	223459	4081230*	156	65	91
SJ 01792	SJ	SJ		3	4	04	30N	12W	223459	4081230*	155	109	46
SJ 01798	SJ	SJ		3	4	04	30N	12W	223459	4081230*	158	70	88
SJ 01898	SJ	SJ		3	4	04	30N	12W	223459	4081230*	140	88	52
SJ 02145	SJ	SJ	1	1	1	04	30N	12W	222547	4082522*	160	110	50
SJ 02341	SJ	SJ		3	4	04	30N	12W	223459	4081230*	85	39	46
SJ 03058	SJ	SJ	3	3	4	04	30N	12W	223358	4081129*	120	48	72
SJ 03447	SJ	SJ	4	4	4	04	30N	12W	223937	4081095*	120	80	40
SJ 04000 POD1	SJ	SJ	3	4	4	04	30N	12W	223787	4080985	280	143	137

Average Depth to Water: **83 feet**
Minimum Depth: **39 feet**
Maximum Depth: **143 feet**

Record Count: 9

PLSS Search:

Section(s): 4, 5, 6 **Township:** 30N **Range:** 12W

***UTM location was derived from PLSS - see Help**

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

STATE ENGINEER OFFICE
AZTEC, NEW MEXICO

2017 JAN -5 AM 11: 44

1. GENERAL AND WELL LOCATION

OSE POD NUMBER (WELL NUMBER)	OSE FILE NUMBER(S): SJ-4197
WELL OWNER NAME(S): Montoya Cattle of Colorado Inc.	PHONE (OPTIONAL): 970-385-4569
WELL OWNER MAILING ADDRESS: P.O. Box 66	CITY: Hesperus STATE: CO ZIP: 81326

WELL LOCATION (FROM GPS) — DEGREES MINUTES SECONDS

LATITUDE 36.860724 N

LONGITUDE -108.1322 W

* ACCURACY REQUIRED: ONE TENTH OF A SECOND

* DATUM REQUIRED: WGS 84

DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE

1/4 mile south of Road 150 and 700 ft. east of Road 1980 (Farmington Glade) NE 1/4 NE 1/4 S: 31 T: 31N R: 12W

2. DRILLING & CASING INFORMATION

LICENSE NUMBER	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
WD 1357	Mark Bailey	Bailey Drilling Company

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
12-5-16	12-20-16	195	200	140

COMPLETED WELL IS: ( ) ARTESIAN ( ) DRY HOLE (•) SHALLOW (UNCONFINED) — STATIC WATER LEVEL IN COMPLETED WELL (FT): 140

DRILLING FLUID: (•) AIR ( ) MUD ADDITIVES – SPECIFY:

DRILLING METHOD: ( ) ROTARY ( ) HAMMER ( ) CABLE TOOL ( ) OTHER – SPECIFY:

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0	140	7 7/8	PVC	glue	5	sch. 40	
140	195	7 7/8	PVC	glue	5	sch. 40	2X1/32

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL	AMOUNT (cubic feet)	METHOD OF PLACEMENT
5	20	7 7/8	cement	3	manually
100	195	7 7/8	3/4" gravel	25	manually

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 06/08/2012)

FILE NUMBER SJ-4197 POD NUMBER POD 1 TRN NUMBER 588292

LOCATION 31N.12W.31.220

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0	40	40	fill sand - brn	○ Y ◉ N	
40	80	40	sandstone - brn	○ Y ◉ N	
80	100	20	shale - gray	○ Y ◉ N	
100	195	95	sandstone - brn	◉ Y ○ N	10
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	

STATE ENGINEER OFFICE AZTEC, NEW MEXICO 2017 JAN -5 AM 11:44

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: ○ PUMP ◉ AIR LIFT ○ BAILER ○ OTHER – SPECIFY:

TOTAL ESTIMATED WELL YIELD (gpm): 10

5. TEST; RIG SUPERVISION

WELL TEST — TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.

MISCELLANEOUS INFORMATION:

PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:

6. SIGNATURE

THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 20 DAYS AFTER COMPLETION OF WELL DRILLING:

Mark Bailey Mark Bailey — SIGNATURE OF DRILLER / PRINT SIGNEE NAME

12-30-2016 — DATE

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 06/08/2012)

FILE NUMBER	SJ-4197	POD NUMBER	POD 1	TRN NUMBER	
LOCATION	31N. 12W. 31. 220				PAGE 2 OF 2

1503

5

30-045-24452

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL INC. Location: Unit C Sec. 29 Twp 31 Rng 12

Name of Well/Wells or Pipeline Serviced TALIAFERRO #4E

cps 6297w

Elevation N/A Completion Date 12/22/86 Total Depth 380' Land Type* N/A

Casing, Sizes, Types & Depths N/A

If Casing is cemented, show amounts & types used N/A

If Cement or Bentonite Plugs have been placed, show depths & amounts used

N/A

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. 80' & 190'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 360', 350', 340', 330', 320', 310', 300', 290', 280', 270'

Depths vent pipes placed: 380'

Vent pipe perforations: 180'

Remarks: gb #1

RECEIVED
MAY 31 1991
OIL CON. DIV.
DIST. 3

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

BURGE CORROSION SYSTEMS, INC.

P.O. BOX 1359 - PHONE 334-6141
AZTEC, NEW MEXICO 87410

Drilling Log (Attach Hereto). ☒ (297w) Completion Date December 22, 1986

Well Name	Location	
Taliaferro #4-E	Unocal Texas Petroleum	C 29-31-12
Type & Size Bit Used		Work Order No.

Anode Hole Depth	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used
380'				

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
Anode Depth	360	350	340	330	320	310	300	290	280	270
Anode Output (Amps)	4.4	3.8	4.0	3.3	3.5	3.8	3.3	3.0	3.0	3.8

	#11	#12	#13	#14	#15	#16	#17	#18	#19	#20
Anode Depth										
Anode Output (Amps)										

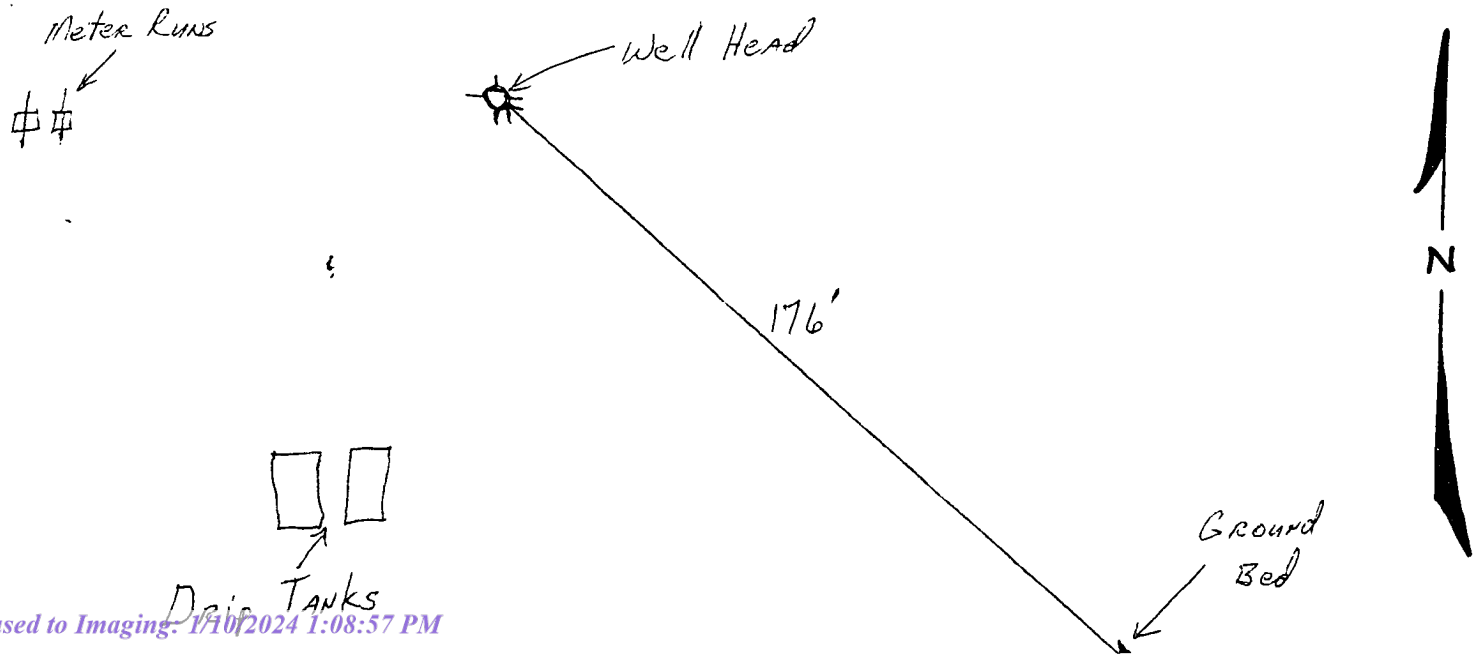
Total Circuit Resistance			No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 41.6	Amps 20.7	Ohms 2.15	3480'	

Remarks: Water standing at 200' when hole was logged. Used 350' of 1" vent pipe w/ 150' of perforations.

All Construction Completed

Cody Mumbrea
(Signature)

GROUND BED LAYOUT SKETCH



CORROSION CONTROL CO. — 301 Ash — Aztec, New Mexico

COMPANY Union Texas Petroleum DAILY DRILLING REPORT December 22 1986

WELL NAME:	WELL NUMBER:	SECTION:	TOWNSHIP:	RANGE:
Taliaferro	4-E	29	31	12

WATER AT	FEET	HOLE MADE:
80' & 190'		380'

DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR
0'	80'	Sand w/clay stringers	Brown
80'	190'	Clay & sand	Brown
190'	240'	Sand & Bentonite	Gray
240'	380'	Shale w/some sand.	Gray.

REMARKS: Water Volume was approx 6 gallons per minute.

Driller Cody Mendoza Tool Dresser

1502

30-045-24763

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL INC. Location: Unit L Sec. 29 Twp 31 Rng 12

Name of Well/Wells or Pipeline Serviced TALIAFERRO #7

cps 6298w

Elevation N/A Completion Date 12/16/86 Total Depth 320' Land Type* N/A

Casing, Sizes, Types & Depths N/A

If Casing is cemented, show amounts & types used N/A

If Cement or Bentonite Plugs have been placed, show depths & amounts used

N/A

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. 100' & 170'

Depths gas encountered: N/A

Type & amount of coke breeze used: 1500 lbs.

Depths anodes placed: 300', 290', 280', 270', 260', 250', 240', 230', 220', 200'

Depths vent pipes placed: 320'

Vent pipe perforations: 150'

Remarks: gb #1

RECEIVED
MAY 31 1988
OIL CON. DIV.
DIST. 3

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

BURGE CORROSION SYSTEMS, INC.

P.O. BOX 1359 - PHONE 334-6141
AZTEC, NEW MEXICO 87410

Drilling Log (Attach Hereto). ☒ L e 298W

Completion Date December 16, 1986

Well Name	Location	
Taliaferro #7	Union Texas Petroleum	L 29-31N-12W
Type & Size Bit Used: 6&3/4"		Work Order No.

Anode Hole Depth	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used
320'	7 Hrs.	1500#		

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
Anode Depth	300	290	280	270	260	250	240	230	220	200
Anode Output (Amps)	5.2	3.7	3.6	3.5	4.5	3.7	3.6	4.4	3.9	3.6
Anode Depth	#11	#12	#13	#14	#15	#16	#17	#18	#19	#20
Anode Output (Amps)	#11	#12	#13	#14	#15	#16	#17	#18	#19	#20

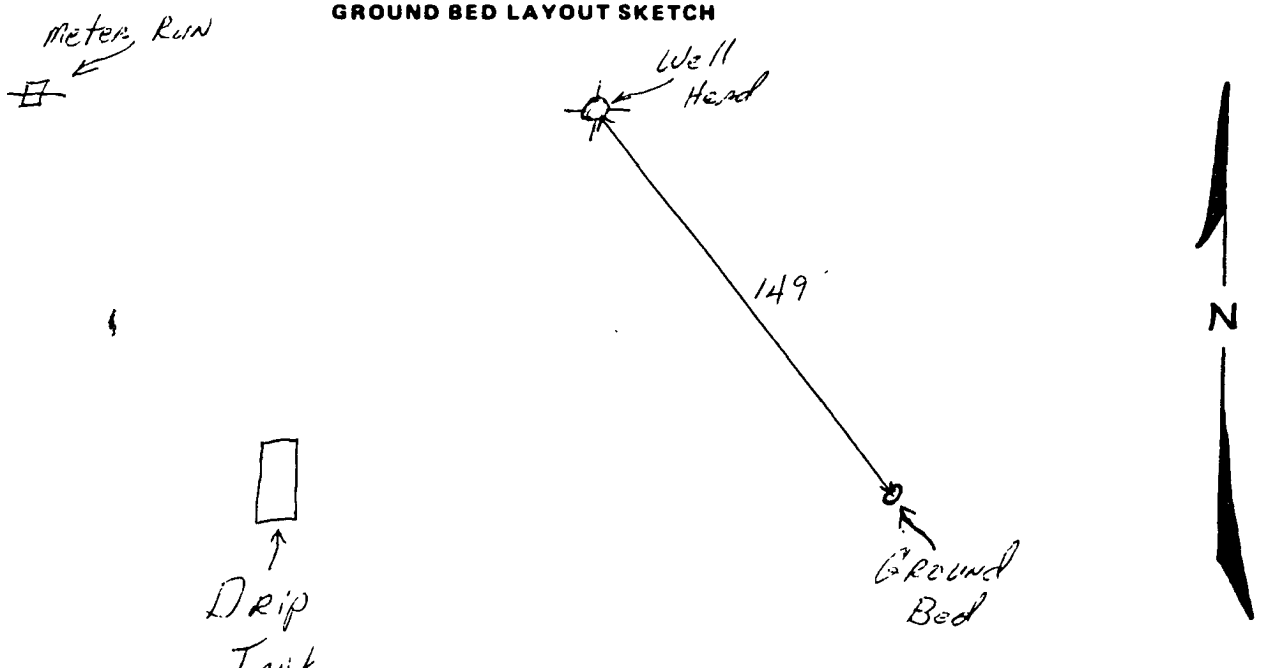
Total Circuit Resistance				No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 11.4	Amps 21.2	Ohms 0.52		2700'	

Remarks: Water was standing at 165' when the hole was logged. Used 320' of 1" vent pipe with 150' of perforations.

All Construction Completed

Cody Mendoza
(Signature)

GROUND BED LAYOUT SKETCH



CORROSION CONTROL CO. — 301 Ash — Aztec, New Mexico

COMPANY Union Texas Petroleum DAILY DRILLING REPORT December 16 19 86

WELL NAME:	WELL NUMBER:	SECTION:	TOWNSHIP:	RANGE:
Taliaferro	7	29	31	12

WATER AT	FEET	HOLE MADE:
100' and 170'		320'

DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR
0	40	Sand	Brown
40	90	Clay	Brown
90	130	Sand	Lt. Gray
130	160	Sand stone	Lt. Brown
160	180	Coarse water sand	Gray
180	300	Sandy shale	Gray
300	320	Sand	Lt. Brown

REMARKS: Hole was making approx. 35 gallons of water per minute.

Driller Cody Mashburn Tool Dresser

1504

30-045-25078

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL INC. Location: Unit O Sec. 31 Twp 31 Rng 12

Name of Well/Wells or Pipeline Serviced TALIAFERRO #3E

cps 6295w

Elevation N/A Completion Date 12/18/86 Total Depth 300' Land Type* N/A

Casing, Sizes, Types & Depths N/A

If Casing is cemented, show amounts & types used N/A

If Cement or Bentonite Plugs have been placed, show depths & amounts used

N/A

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. 170'

Depths gas encountered: N/A

Type & amount of coke breeze used: 1400 lbs.

Depths anodes placed: 280', 270', 260', 250', 240', 230', 220', 210', 200', 190'

Depths vent pipes placed: 300'

Vent pipe perforations: 150'

Remarks: gb #1

RECEIVED
MAY 31 1991
OIL CON. DIV.
DIST. 3

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

BURGE CORROSION SYSTEMS, INC.

P.O. BOX 1359 - PHONE 334-6141
AZTEC, NEW MEXICO 87410

Drilling Log (Attach Hereto). ☒ (295 W) **Completion Date** December 18, 1986

Well Name	Location	
Taliaferro #3-E	Union Texas Petroleum	O 31-31N-12W
Type & Size Bit Used 6&3/4"		**Work Order No.**

Anode Hole Depth	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used
300'	7 Hrs.	1400#		

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
Anode Depth	280	270	260	250	240	230	220	210	200	190
Anode Output (Amps)	2.5	3.3	3.5	3.7	3.3	3.1	2.6	3.7	2.6	2.7
Anode Depth										
Anode Output (Amps)										

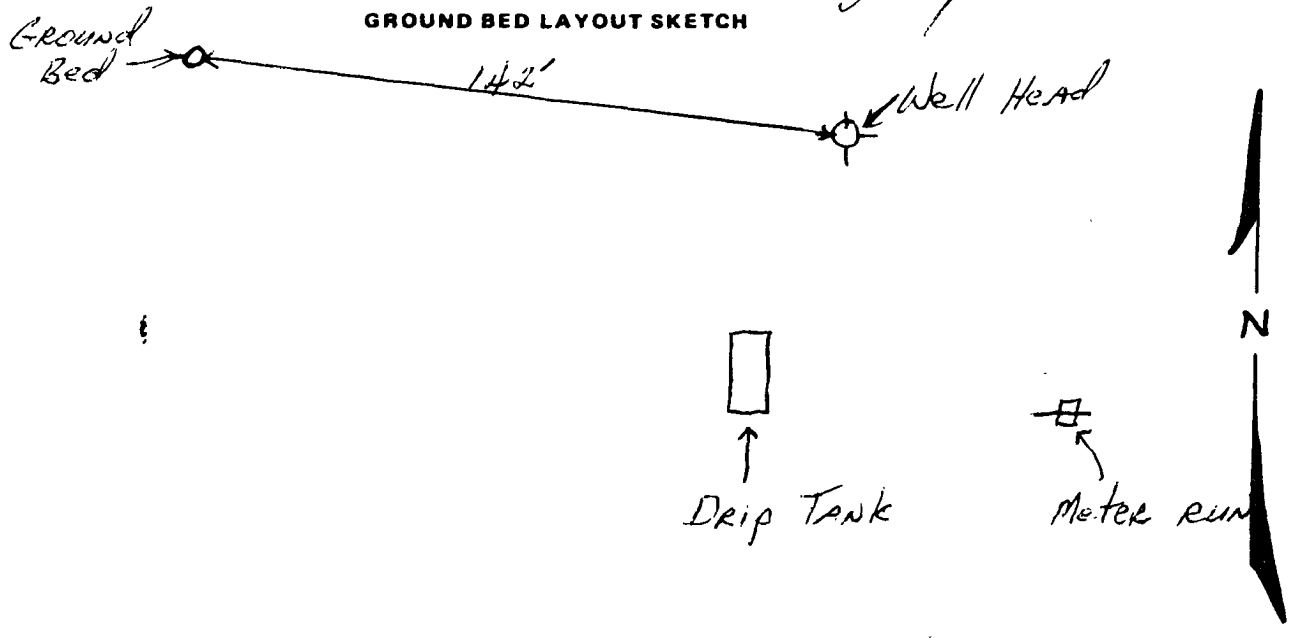
Total Circuit Resistance			No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 11.6	Amps 15.2	Ohms 0.76	2700'	

Remarks: Water was standing at 170' when the hole was logged. Used 300' of 1" vent pipe with 150' of perforations.

All Construction Completed

Cody Mankins
(Signature)

GROUND BED LAYOUT SKETCH



CORROSION CONTROL CO. — 301 Ash — Aztec, New Mexico

COMPANY Union Texas Petroleum **DAILY DRILLING REPORT** December 18 1986

WELL NAME:	WELL NUMBER:	SECTION:	TOWNSHIP:	RANGE:
Taliaferro	3-E	31	31	12

WATER AT	FEET	HOLE MADE:
70' and 170'		300'

DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR
0	60	Sand	Brown
60	80	Coarse sand	Gray
80	150	Sand and clay	Brown
150	180	Coarse water sand	Gray
180	290	Sandy shale	Grav
290	300	Gravel and sand	Brown

REMARKS: Hole was making approx. 40 gallons of water per minute.

Driller Cody Mathews **Tool Dresser**

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

Operator BURLINGTON RESOURCES Location: Unit K Sec. 33 Twp 31 Rng 12

Name of Well/Wells or Pipeline Serviced

THOMPSON 1R 30-045-29569

Elevation ____ Completion Date 7-2-98 Total Depth 380 Land Type SF

Casing Strings, Sizes, Types & Depths

20' 8" PVC

If Casing Strings are cemented, show amounts & types used

NONE

If Cement or Bentonite Plugs have been placed, show depths & amounts used

NONE

Depths & thickness of water zones with description of water: Fresh, Clear, Salty, Sulphur, Etc. 200 7 GAL PER MIN

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used:

380' SW LARUSCO

Depths anodes placed: 215-230-235-240-315-320-225-330

Depths vent pipes placed: 0-340

Vent pipe perforations: 210-240

Remarks:

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MAR - 9 1999
OIL CON. DIV.
DIST. 3

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included

Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

TIERRA DYNAMIC COMPANY DEEP WELL GROUNDED LOG DATA SHEET

COMPANY NAME: LT ENERGY

WELL NAME THOMPSON LR

LEGAL LOCATION: 33 31 -12 COUNTY: SAN JUAN

DATE: 7-2-98 TYPE OF COKE: SW LARGE PD

DEPTH: 380 AMT. OF COKE BACKFILL: 2300#

BIT SIZE: 6 in VENT PIPE: 0-340

DRILLER NAME: MERCER PERF. PIPE: 240-340

SIZE AND TYPE OF CASING: 20' 8" PVC ANODE AMT. & TYPE: 8

BOULDER DRILLING:

DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE
100	.8		265	.6		430		
105	.8		270	.8		435		
110	.6		275	.7		440		
115	.7		280	.7		445		
120	1.0		285	.9		450		
125	.9		290	.6		455		
130	1.1		295	.6		460		
135	1.0		300	.7		465		
140	.9		305	.8		470		
145	.7		310	.9		475		
150	.7		315	1.2		480		
155	1.1		320	1.8		485		
160	.6		325	1.6		490		
165	.8		330	1.5		495		
170	1.0		335	1.9		500		
175	1.2		340	.8		505		
180	1.2		345	.9		510		
185	.8		350	.8		515		
190	.8		355	.8		520		
195	.8		360	1.7		525		
200	.9		365	1.0		530		
205	.8		370	.8		535		
210	.7		375			540		
215	1.1		380			545		
220	.8		385			550		
225	.9		390			555		
230	1.0		395			560		
235	1.1		400			565		
240	1.1		405			570		
245	.9		410			575		
250	.7		415			580		
255	.6		420			585		
260	1.6		425			590		
						595		

COMPLETION INFORMATION:

WATER DEPTHS: WATER 200

ISOLATION PLUGS:

ANODE#	DEPTH	OUTPUT NO COK	OUTPUT COKED
1	330	1.5	5.7
2	325	1.6	6.7
3	320	1.5	6.7
4	315	1.3	6.1
5	240	1.6	5.3
6	235	1.1	3.9 5.7
7	230	.9	5.1
8	215	.9	3.9
9			
10			
11			
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25			
26			
27			
28			
29			
30			

LOGING VOLTS: 12.3 VOLTAGE SOURCE: BAT.

TOTAL AMPS: 13.2 TOTAL G/B RESISTANCE: 0.93Ω

REMARKS:

ENSOLUM

APPENDIX C

Executed C-138 Solid Waste Acceptance Form

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-138
Revised 08/01/11

*Surface Waste Management Facility Operator and Generator shall maintain and make this documentation available for Division inspection.

REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

1. Generator Name and Address:
Enterprise Field Services, LLC, 614 Reilly Ave, Farmington NM 87401

PayKey:RB21200
PM: Gary Turner
AFE: N67989

2. Originating Site:
State Com #3

3. Location of Material (Street Address, City, State or ULSTR):
UL J Section 32 T31N R12W; 36.853201,-108.11845

Nov 2023

4. Source and Description of Waste:
Source: Remediation activities associated with a natural gas pipeline leak.
Description: Hydrocarbon/Condensate impacted soil associated natural gas pipeline release.
Estimated Volume 50 yd^3 / bbls Known Volume (to be entered by the operator at the end of the haul) 60 yd^3 / bbls

5. GENERATOR CERTIFICATION STATEMENT OF WASTE STATUS

I, Thomas Long Thomas Long , representative or authorized agent for Enterprise Products Operating do hereby
Generator Signature
certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is: (Check the appropriate classification)

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. ***Operator Use Only: Waste Acceptance Frequency*** ☐ ***Monthly*** ☐ ***Weekly*** ☐ ***Per Load***

☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items)

☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description in Box 4)

GENERATOR 19.15.36.15 WASTE TESTING CERTIFICATION STATEMENT FOR LANDFARMS

I, Thomas Long Thomas Long 11-6-2023, representative for Enterprise Products Operating authorizes Envirotech, Inc. to complete
Generator Signature
the required testing/sign the Generator Waste Testing Certification.

I, Greg Crabtree, representative for Envirotech, Inc. do hereby certify that representative samples of the oil field waste have been subjected to the paint filter test and tested for chloride content and that the samples have been found to conform to the specific requirements applicable to landfarms pursuant to Section 15 of 19.15.36 NMAC. The results of the representative samples are attached to demonstrate the above-described waste conform to the requirements of Section 15 of 19.15.36 NMAC.

5. Transporter: West States Energy Contractors/Riley Industrial

OCD Permitted Surface Waste Management Facility

Name and Facility Permit #: **Envirotech Inc. Soil Remediation Facility * Permit #: NM 01-0011**
Address of Facility: **Hilltop, NM**
Method of Treatment and/or Disposal:
☐ Evaporation ☐ Injection ☐ Treating Plant ☒ Landfarm ☐ Landfill ☐ Other

Waste Acceptance Status:

☐ **APPROVED** ☐ **DENIED** (Must Be Maintained As Permanent Record)

PRINT NAME: Greg Crabtree TITLE: Enviro Manager DATE: 11/8/23
SIGNATURE: Surface Waste Management Facility Authorized Agent TELEPHONE NO.: 505-632-0615

ENSOLUM

APPENDIX D

Photographic Documentation

SITE PHOTOGRAPHS

Closure Report
Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)
Ensolum Project No. 05A1226294

ENSOLUM

Photograph 1 Photograph Description: View of the in-process excavation activities.	
Photograph 2 Photograph Description: View of the hand-excavated flow path.	
Photograph 3 Photograph Description: View of final excavation.	

SITE PHOTOGRAPHS

Closure Report
Enterprise Field Services, LLC
State Gas Com #3 (10/31/23)
Ensolum Project No. 05A1226294

ENSOLUM

Photograph 4 Photograph Description: View of the excavation after initial restoration.	

ENSOLUM

APPENDIX E

Regulatory Correspondence

From:	Kyle Summers
To:	Ranee Deechilly
Subject:	FW: [EXTERNAL] FW: State Gas Com #3 - UL J Section 32 T31N R12W; 36.853201,-108.118457; NMOCD Incident # nAPP2330435930
Date:	Wednesday, November 8, 2023 11:34:39 AM
Attachments:	image002.png image004.png image005.png image006.png

Kyle Summers
Principal
903-821-5603
Ensolum, LLC

From: Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>
Sent: Wednesday, November 8, 2023 9:48 AM
To: Long, Thomas <tjlong@eprod.com>; SLO Spills <spills@slo.state.nm.us>
Cc: Stone, Brian <bmstone@eprod.com>; Kyle Summers <ksummers@ensolum.com>
Subject: Re: [EXTERNAL] FW: State Gas Com #3 - UL J Section 32 T31N R12W; 36.853201,-108.118457; NMOCD Incident # nAPP2330435930

[**EXTERNAL EMAIL**]

Good morning Tom,

Your good to go.

Please keep a copy of this communication for inclusion within the appropriate report submittal.

Regards,

Nelson Velez ● Environmental Specialist - Adv

Environmental Bureau | EMNRD - Oil Conservation Division

1000 Rio Brazos Road | Aztec, NM 87410

(505) 469-6146 | nelson.velez@emnrd.nm.gov

http://www.emnrd.state.nm.us/OCD/

From: Long, Thomas <tjlong@eprod.com>
Sent: Wednesday, November 8, 2023 9:30 AM
To: Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>; SLO Spills <spills@slo.state.nm.us>
Cc: Stone, Brian <bmstone@eprod.com>; Kyle Summers <ksummers@ensolum.com>
Subject: RE: [EXTERNAL] FW: State Gas Com #3 - UL J Section 32 T31N R12W; 36.853201,-108.118457; NMOCD Incident # nAPP2330435930

Nelson,

We did not sample yesterday. We will be ready today. Is sampling today acceptable?

Thomas J. Long
Senior Environmental Scientist
Enterprise Products Company
614 Reilly Ave.
Farmington, New Mexico 87401
505-599-2286 (office)
505-215-4727 (Cell)
tjlong@eprod.com

From: Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>
Sent: Tuesday, November 7, 2023 7:14 AM
To: Long, Thomas <tjlong@eprod.com>; SLO Spills <spills@slo.state.nm.us>
Cc: Stone, Brian <bmstone@eprod.com>
Subject: Re: [EXTERNAL] FW: State Gas Com #3 - UL J Section 32 T31N R12W; 36.853201,-108.118457; NMOCD Incident # nAPP2330435930

[Use caution with links/attachments]

Good morning Tom,

Thank you for the notice. Your variance request specifically addressing 19.15.29.12D (1a) NMAC is approved.

If an OCD representative is not on-site on the date &/or time given, please sample per 19.15.29 NMAC or from an OCD pre-approved sampling plan. For whatever reason, if the sampling timeframe is altered, please notify the OCD as soon as possible so we may adjust our schedule(s). Failure to notify the OCD of this change may result in the closure sample(s) not being accepted.

Please keep a copy of this communication for inclusion within the appropriate report submittal.

Regards,

Nelson Velez • Environmental Specialist - Adv

Environmental Bureau | EMNRD - Oil Conservation Division

1000 Rio Brazos Road | Aztec, NM 87410

(505) 469-6146 | nelson.velez@emnrd.nm.gov

http://www.emnrd.state.nm.us/OCD/

From: Long, Thomas <tjlong@eprod.com>
Sent: Monday, November 6, 2023 1:42 PM
To: Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>; SLO Spills <spills@slo.state.nm.us>
Cc: Stone, Brian <bmstone@eprod.com>
Subject: [EXTERNAL] FW: State Gas Com #3 - UL J Section 32 T31N R12W; 36.853201,-108.118457; NMOCD Incident # nAPP2330435930

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Nelson,

The email is a notification and a variance request. Enterprise is requesting a variance for required 48-hour notification per 19.15.29.12D (1a) NMAC. Enterprise would like to collect closure samples

on Tuesday, November 7, 2023 at 9:00 a.m. Please acknowledge acceptance of this variance request. If you have any questions, please call or email.

This previous email was a mistake.

Thomas J. Long
Senior Environmental Scientist
Enterprise Products Company
614 Reilly Ave.
Farmington, New Mexico 87401
505-599-2286 (office)
505-215-4727 (Cell)
tjlong@eprod.com

Enterprise Products

From: Long, Thomas
Sent: Monday, November 6, 2023 1:26 PM
To: 'SLO Spills' <spills@slo.state.nm.us>
Cc: 'Velez, Nelson, EMNRD' <Nelson.Velez@state.nm.us>; Stone, Brian <bmstone@eprod.com>
Subject: RE: State Gas Com #3 - UL J Section 32 T31N R12W; 36.853201,-108.118457; NMOCD Incident # nAPP2330435930

Please find the attached initial C-141 and gas loss calculation for the State Gas Com #3.

Thomas J. Long
Senior Environmental Scientist
Enterprise Products Company
614 Reilly Ave.
Farmington, New Mexico 87401
505-599-2286 (office)
505-215-4727 (Cell)
tjlong@eprod.com

Enterprise Products

From: Long, Thomas
Sent: Monday, November 6, 2023 7:32 AM
To: 'SLO Spills' <spills@slo.state.nm.us>
Cc: 'Velez, Nelson, EMNRD' <Nelson.Velez@state.nm.us>; Stone, Brian <bmstone@eprod.com>
Subject: RE: State Gas Com #3 - UL J Section 32 T31N R12W; 36.853201,-108.118457; NMOCD

Incident # nAPP2330435930

Not at the moment. I will update you on the gas loss when we excavate the pipe.

Thomas J. Long
Senior Environmental Scientist
Enterprise Products Company
614 Reilly Ave.
Farmington, New Mexico 87401
505-599-2286 (office)
505-215-4727 (Cell)
tjlong@eprod.com

From: SLO Spills <spills@slo.state.nm.us>
Sent: Friday, November 3, 2023 10:03 AM
To: Long, Thomas <tjlong@eprod.com>
Cc: 'Velez, Nelson, EMNRD' <Nelson.Velez@state.nm.us>; Stone, Brian <bmstone@eprod.com>
Subject: [EXTERNAL] RE: State Gas Com #3 - UL J Section 32 T31N R12W; 36.853201,-108.118457; NMOCD Incident # nAPP2330435930

[Use caution with links/attachments]
Hi Thomas,

Do you have an estimated amount of liquid and gas that was released on this line?

Becky

From: Long, Thomas <tjlong@eprod.com>
Sent: Tuesday, October 31, 2023 10:05 AM
To: SLO Spills <spills@slo.state.nm.us>
Cc: 'Velez, Nelson, EMNRD' <Nelson.Velez@state.nm.us>; Stone, Brian <bmstone@eprod.com>
Subject: [EXTERNAL] State Gas Com #3 - UL J Section 32 T31N R12W; 36.853201,-108.118457; NMOCD Incident # nAPP2330435930

This email is a notification that Enterprise had a release of natural gas and natural gas liquids on the State Gas Com #3 today October 31, 2023. Release liquids ran down a small ephemeral wash approximately 77 feet. The pipeline has been isolated, depressurized, locked, and tagged out. The release site is located at UL J Section 32 T31N R12W; 36.853201,-108.118457. I will keep you informed as to when remediation is scheduled. If you have any questions, please call or email.

Thomas J. Long

Senior Environmental Scientist
Enterprise Products Company
614 Reilly Ave.
Farmington, New Mexico 87401
505-599-2286 (office)
505-215-4727 (Cell)
tjlong@eprod.com

ENSOLUM

APPENDIX F

Table 1 – Soil Analytical Summary

ENSOLUM

TABLE 1
State Gas Com #3 (10/31/23)
SOIL ANALYTICAL SUMMARY

Sample I.D.	Date	Sample Type C- Composite G - Grab	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX[1] (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH MRO (mg/kg)	Total Combined TPH (GRO/DRO/MRO)[1] (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Division Closure Criteria (Tier I)				10	NE	NE	NE	50	NE	NE	NE	100	600
Flow Path Composite Soil Samples													
FP-1	11.8.23	C	0.25	<0.015	<0.031	<0.031	<0.062	ND	<3.1	<9.3	<47	ND	150
Excavation Composite Soil Samples													
S-1	11.8.23	C	7	<0.019	<0.038	<0.038	<0.077	ND	<3.8	<9.8	<49	ND	460
S-2	11.8.23	C	7	<0.018	<0.036	<0.036	<0.072	ND	<3.6	10	<48	10	280
S-3	11.8.23	C	0 to 7	<0.017	0.084	<0.034	0.20	0.28	<3.4	12	<49	12	290
S-4	11.8.23	C	0 to 7	<0.017	<0.033	<0.033	<0.066	ND	<3.3	<9.9	<49	ND	<60
S-5	11.8.23	C	0 to 7	<0.018	<0.036	<0.036	<0.072	ND	<3.6	<9.4	<47	ND	<60
S-6	11.8.23	C	0 to 7	<0.019	<0.037	<0.037	<0.075	ND	<3.7	<9.6	<48	ND	<60
S-7	11.8.23	C	0 to 7	<0.018	<0.036	<0.036	<0.073	ND	<3.6	<9.4	<47	ND	<60
S-8	11.8.23	C	0 to 7	<0.017	<0.034	<0.034	<0.068	ND	<3.4	<9.6	<48	ND	<60
S-9	11.8.23	C	0 to 7	<0.017	<0.035	<0.035	<0.069	ND	<3.5	<9.8	<49	ND	<60
S-10	11.8.23	C	0 to 7	<0.019	<0.037	<0.037	<0.075	ND	<3.7	<9.5	<47	ND	<60

[1] = Total combined concentrations are rounded to two (2) significant figures to match the laboratory resolution of the individual constituents.

ND = Not Detected above the Practical Quantitation Limits (PQLs) or Reporting Limits (RLs)

NE = Not established

mg/kg = milligrams per kilogram

BTEX = Benzene, Toluene, Ethylbenzene, and Xylenes

TPH = Total Petroleum Hydrocarbons

GRO = Gasoline Range Organics

DRO = Diesel Range Organics

MRO = Motor Oil/Lube Oil Range Organics

ENSOLUM

APPENDIX G

Laboratory Data Sheets & Chain of Custody Documentation

eurofins | Environment Testing

Eurofins Environment Testing South Central, LLC
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

November 16, 2023

Kyle Summers
ENSOLUM
606 S. Rio Grande Suite A
Aztec, NM 87410
TEL: (903) 821-5603
FAX:

RE: State Gas Com 3 Oct 2023 OrderNo.: 2311449

Dear Kyle Summers:

Eurofins Environment Testing South Central, LLC received 11 sample(s) on 11/9/2023 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please do not hesitate to contact Eurofins Albuquerque for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Analytical Report
Lab Order **2311449**
Date Reported: **11/16/2023**

CLIENT: ENSOLUM **Client Sample ID:** S-1
Project: State Gas Com 3 Oct 2023 **Collection Date:** 11/8/2023 12:40:00 PM
Lab ID: 2311449-001 **Matrix:** MEOH (SOIL) **Received Date:** 11/9/2023 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **SNS**	
Chloride	460	60		mg/Kg	20	11/9/2023 12:04:06 PM	78678
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.8		mg/Kg	1	11/9/2023 1:02:07 PM	78669
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/9/2023 1:02:07 PM	78669
Surr: DNOP	94.5	69-147		%Rec	1	11/9/2023 1:02:07 PM	78669
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	3.8		mg/Kg	1	11/9/2023 11:26:44 AM	GS10106
Surr: BFB	92.4	15-244		%Rec	1	11/9/2023 11:26:44 AM	GS10106
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.019		mg/Kg	1	11/9/2023 11:26:44 AM	BS10106
Toluene	ND	0.038		mg/Kg	1	11/9/2023 11:26:44 AM	BS10106
Ethylbenzene	ND	0.038		mg/Kg	1	11/9/2023 11:26:44 AM	BS10106
Xylenes, Total	ND	0.077		mg/Kg	1	11/9/2023 11:26:44 AM	BS10106
Surr: 4-Bromofluorobenzene	95.9	39.1-146		%Rec	1	11/9/2023 11:26:44 AM	BS10106

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2311449**
Date Reported: **11/16/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: ENSOLUM **Client Sample ID:** S-2
Project: State Gas Com 3 Oct 2023 **Collection Date:** 11/8/2023 12:45:00 PM
Lab ID: 2311449-002 **Matrix:** MEOH (SOIL) **Received Date:** 11/9/2023 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **SNS**	
Chloride	280	60		mg/Kg	20	11/9/2023 12:18:48 PM	78678
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	10	9.6		mg/Kg	1	11/9/2023 1:12:48 PM	78669
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/9/2023 1:12:48 PM	78669
Surr: DNOP	104	69-147		%Rec	1	11/9/2023 1:12:48 PM	78669
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	3.6		mg/Kg	1	11/9/2023 11:50:15 AM	GS10106
Surr: BFB	92.6	15-244		%Rec	1	11/9/2023 11:50:15 AM	GS10106
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.018		mg/Kg	1	11/9/2023 11:50:15 AM	BS10106
Toluene	ND	0.036		mg/Kg	1	11/9/2023 11:50:15 AM	BS10106
Ethylbenzene	ND	0.036		mg/Kg	1	11/9/2023 11:50:15 AM	BS10106
Xylenes, Total	ND	0.072		mg/Kg	1	11/9/2023 11:50:15 AM	BS10106
Surr: 4-Bromofluorobenzene	96.7	39.1-146		%Rec	1	11/9/2023 11:50:15 AM	BS10106

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2311449**
Date Reported: **11/16/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: ENSOLUM **Client Sample ID:** S-3
Project: State Gas Com 3 Oct 2023 **Collection Date:** 11/8/2023 12:50:00 PM
Lab ID: 2311449-003 **Matrix:** MEOH (SOIL) **Received Date:** 11/9/2023 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **SNS**	
Chloride	290	60		mg/Kg	20	11/9/2023 1:04:15 PM	78678
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	12	9.8		mg/Kg	1	11/9/2023 1:23:31 PM	78669
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/9/2023 1:23:31 PM	78669
Surr: DNOP	100	69-147		%Rec	1	11/9/2023 1:23:31 PM	78669
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	3.4		mg/Kg	1	11/9/2023 12:13:50 PM	GS10106
Surr: BFB	97.1	15-244		%Rec	1	11/9/2023 12:13:50 PM	GS10106
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.017		mg/Kg	1	11/9/2023 12:13:50 PM	BS10106
Toluene	0.084	0.034		mg/Kg	1	11/9/2023 12:13:50 PM	BS10106
Ethylbenzene	ND	0.034		mg/Kg	1	11/9/2023 12:13:50 PM	BS10106
Xylenes, Total	0.20	0.068		mg/Kg	1	11/9/2023 12:13:50 PM	BS10106
Surr: 4-Bromofluorobenzene	96.3	39.1-146		%Rec	1	11/9/2023 12:13:50 PM	BS10106

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2311449**
Date Reported: **11/16/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: ENSOLUM **Client Sample ID:** S-4
Project: State Gas Com 3 Oct 2023 **Collection Date:** 11/8/2023 12:55:00 PM
Lab ID: 2311449-004 **Matrix:** MEOH (SOIL) **Received Date:** 11/9/2023 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **SNS**	
Chloride	ND	60		mg/Kg	20	11/9/2023 1:19:25 PM	78678
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.9		mg/Kg	1	11/9/2023 1:34:12 PM	78669
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/9/2023 1:34:12 PM	78669
Surr: DNOP	101	69-147		%Rec	1	11/9/2023 1:34:12 PM	78669
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	3.3		mg/Kg	1	11/9/2023 12:37:16 PM	GS10106
Surr: BFB	94.7	15-244		%Rec	1	11/9/2023 12:37:16 PM	GS10106
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.017		mg/Kg	1	11/9/2023 12:37:16 PM	BS10106
Toluene	ND	0.033		mg/Kg	1	11/9/2023 12:37:16 PM	BS10106
Ethylbenzene	ND	0.033		mg/Kg	1	11/9/2023 12:37:16 PM	BS10106
Xylenes, Total	ND	0.066		mg/Kg	1	11/9/2023 12:37:16 PM	BS10106
Surr: 4-Bromofluorobenzene	96.7	39.1-146		%Rec	1	11/9/2023 12:37:16 PM	BS10106

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report
Lab Order **2311449**
Date Reported: **11/16/2023**

CLIENT: ENSOLUM **Client Sample ID:** S-5
Project: State Gas Com 3 Oct 2023 **Collection Date:** 11/8/2023 1:00:00 PM
Lab ID: 2311449-005 **Matrix:** MEOH (SOIL) **Received Date:** 11/9/2023 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **SNS**	
Chloride	ND	60		mg/Kg	20	11/9/2023 1:34:34 PM	78678
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.4		mg/Kg	1	11/9/2023 1:44:55 PM	78669
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/9/2023 1:44:55 PM	78669
Surr: DNOP	104	69-147		%Rec	1	11/9/2023 1:44:55 PM	78669
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	3.6		mg/Kg	1	11/9/2023 1:00:42 PM	GS10106
Surr: BFB	94.7	15-244		%Rec	1	11/9/2023 1:00:42 PM	GS10106
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.018		mg/Kg	1	11/9/2023 1:00:42 PM	BS10106
Toluene	ND	0.036		mg/Kg	1	11/9/2023 1:00:42 PM	BS10106
Ethylbenzene	ND	0.036		mg/Kg	1	11/9/2023 1:00:42 PM	BS10106
Xylenes, Total	ND	0.072		mg/Kg	1	11/9/2023 1:00:42 PM	BS10106
Surr: 4-Bromofluorobenzene	96.0	39.1-146		%Rec	1	11/9/2023 1:00:42 PM	BS10106

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix
E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit
P	Sample pH Not In Range
PQL	Practical Quanitative Limit
RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.

Analytical Report
Lab Order **2311449**
Date Reported: **11/16/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: ENSOLUM **Client Sample ID:** S-6
Project: State Gas Com 3 Oct 2023 **Collection Date:** 11/8/2023 1:05:00 PM
Lab ID: 2311449-006 **Matrix:** MEOH (SOIL) **Received Date:** 11/9/2023 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **SNS**	
Chloride	ND	60		mg/Kg	20	11/9/2023 1:49:43 PM	78678
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.6		mg/Kg	1	11/9/2023 1:55:38 PM	78669
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/9/2023 1:55:38 PM	78669
Surr: DNOP	99.5	69-147		%Rec	1	11/9/2023 1:55:38 PM	78669
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	3.7		mg/Kg	1	11/9/2023 1:24:18 PM	GS10106
Surr: BFB	92.7	15-244		%Rec	1	11/9/2023 1:24:18 PM	GS10106
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.019		mg/Kg	1	11/9/2023 1:24:18 PM	BS10106
Toluene	ND	0.037		mg/Kg	1	11/9/2023 1:24:18 PM	BS10106
Ethylbenzene	ND	0.037		mg/Kg	1	11/9/2023 1:24:18 PM	BS10106
Xylenes, Total	ND	0.075		mg/Kg	1	11/9/2023 1:24:18 PM	BS10106
Surr: 4-Bromofluorobenzene	97.0	39.1-146		%Rec	1	11/9/2023 1:24:18 PM	BS10106

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report
Lab Order **2311449**
Date Reported: **11/16/2023**

CLIENT: ENSOLUM **Client Sample ID:** S-7
Project: State Gas Com 3 Oct 2023 **Collection Date:** 11/8/2023 1:10:00 PM
Lab ID: 2311449-007 **Matrix:** MEOH (SOIL) **Received Date:** 11/9/2023 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **SNS**	
Chloride	ND	60		mg/Kg	20	11/9/2023 2:04:54 PM	78678
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.4		mg/Kg	1	11/9/2023 2:06:26 PM	78669
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/9/2023 2:06:26 PM	78669
Surr: DNOP	101	69-147		%Rec	1	11/9/2023 2:06:26 PM	78669
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	3.6		mg/Kg	1	11/9/2023 1:47:46 PM	GS10106
Surr: BFB	88.7	15-244		%Rec	1	11/9/2023 1:47:46 PM	GS10106
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.018		mg/Kg	1	11/9/2023 1:47:46 PM	BS10106
Toluene	ND	0.036		mg/Kg	1	11/9/2023 1:47:46 PM	BS10106
Ethylbenzene	ND	0.036		mg/Kg	1	11/9/2023 1:47:46 PM	BS10106
Xylenes, Total	ND	0.073		mg/Kg	1	11/9/2023 1:47:46 PM	BS10106
Surr: 4-Bromofluorobenzene	92.6	39.1-146		%Rec	1	11/9/2023 1:47:46 PM	BS10106

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2311449**
Date Reported: **11/16/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: ENSOLUM **Client Sample ID:** S-8
Project: State Gas Com 3 Oct 2023 **Collection Date:** 11/8/2023 1:15:00 PM
Lab ID: 2311449-008 **Matrix:** MEOH (SOIL) **Received Date:** 11/9/2023 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **SNS**	
Chloride	ND	60		mg/Kg	20	11/9/2023 2:20:03 PM	78678
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.6		mg/Kg	1	11/9/2023 2:17:17 PM	78669
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	11/9/2023 2:17:17 PM	78669
Surr: DNOP	95.2	69-147		%Rec	1	11/9/2023 2:17:17 PM	78669
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	3.4		mg/Kg	1	11/9/2023 2:11:16 PM	GS10106
Surr: BFB	93.1	15-244		%Rec	1	11/9/2023 2:11:16 PM	GS10106
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.017		mg/Kg	1	11/9/2023 2:11:16 PM	BS10106
Toluene	ND	0.034		mg/Kg	1	11/9/2023 2:11:16 PM	BS10106
Ethylbenzene	ND	0.034		mg/Kg	1	11/9/2023 2:11:16 PM	BS10106
Xylenes, Total	ND	0.068		mg/Kg	1	11/9/2023 2:11:16 PM	BS10106
Surr: 4-Bromofluorobenzene	95.5	39.1-146		%Rec	1	11/9/2023 2:11:16 PM	BS10106

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2311449**
Date Reported: **11/16/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: ENSOLUM **Client Sample ID:** S-9
Project: State Gas Com 3 Oct 2023 **Collection Date:** 11/8/2023 1:20:00 PM
Lab ID: 2311449-009 **Matrix:** MEOH (SOIL) **Received Date:** 11/9/2023 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **SNS**	
Chloride	ND	60		mg/Kg	20	11/9/2023 2:35:11 PM	78678
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.8		mg/Kg	1	11/9/2023 2:28:11 PM	78669
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	11/9/2023 2:28:11 PM	78669
Surr: DNOP	98.8	69-147		%Rec	1	11/9/2023 2:28:11 PM	78669
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	3.5		mg/Kg	1	11/9/2023 2:34:46 PM	GS10106
Surr: BFB	90.5	15-244		%Rec	1	11/9/2023 2:34:46 PM	GS10106
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.017		mg/Kg	1	11/9/2023 2:34:46 PM	BS10106
Toluene	ND	0.035		mg/Kg	1	11/9/2023 2:34:46 PM	BS10106
Ethylbenzene	ND	0.035		mg/Kg	1	11/9/2023 2:34:46 PM	BS10106
Xylenes, Total	ND	0.069		mg/Kg	1	11/9/2023 2:34:46 PM	BS10106
Surr: 4-Bromofluorobenzene	94.3	39.1-146		%Rec	1	11/9/2023 2:34:46 PM	BS10106

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2311449**
Date Reported: **11/16/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: ENSOLUM **Client Sample ID:** S-10
Project: State Gas Com 3 Oct 2023 **Collection Date:** 11/8/2023 1:25:00 PM
Lab ID: 2311449-010 **Matrix:** MEOH (SOIL) **Received Date:** 11/9/2023 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **SNS**	
Chloride	ND	60		mg/Kg	20	11/9/2023 2:50:21 PM	78678
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.5		mg/Kg	1	11/9/2023 2:38:58 PM	78669
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/9/2023 2:38:58 PM	78669
Surr: DNOP	101	69-147		%Rec	1	11/9/2023 2:38:58 PM	78669
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	3.7		mg/Kg	1	11/9/2023 2:58:14 PM	GS10106
Surr: BFB	93.0	15-244		%Rec	1	11/9/2023 2:58:14 PM	GS10106
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.019		mg/Kg	1	11/9/2023 2:58:14 PM	BS10106
Toluene	ND	0.037		mg/Kg	1	11/9/2023 2:58:14 PM	BS10106
Ethylbenzene	ND	0.037		mg/Kg	1	11/9/2023 2:58:14 PM	BS10106
Xylenes, Total	ND	0.075		mg/Kg	1	11/9/2023 2:58:14 PM	BS10106
Surr: 4-Bromofluorobenzene	96.5	39.1-146		%Rec	1	11/9/2023 2:58:14 PM	BS10106

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2311449**
Date Reported: **11/16/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: ENSOLUM **Client Sample ID:** FP-1
Project: State Gas Com 3 Oct 2023 **Collection Date:** 11/8/2023 1:35:00 PM
Lab ID: 2311449-011 **Matrix:** MEOH (SOIL) **Received Date:** 11/9/2023 7:10:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **SNS**	
Chloride	150	60		mg/Kg	20	11/9/2023 3:05:29 PM	78678
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.3		mg/Kg	1	11/9/2023 2:49:48 PM	78670
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	11/9/2023 2:49:48 PM	78670
Surr: DNOP	96.4	69-147		%Rec	1	11/9/2023 2:49:48 PM	78670
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	3.1		mg/Kg	1	11/9/2023 3:45:16 PM	GS10106
Surr: BFB	88.8	15-244		%Rec	1	11/9/2023 3:45:16 PM	GS10106
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.015		mg/Kg	1	11/9/2023 3:45:16 PM	BS10106
Toluene	ND	0.031		mg/Kg	1	11/9/2023 3:45:16 PM	BS10106
Ethylbenzene	ND	0.031		mg/Kg	1	11/9/2023 3:45:16 PM	BS10106
Xylenes, Total	ND	0.062		mg/Kg	1	11/9/2023 3:45:16 PM	BS10106
Surr: 4-Bromofluorobenzene	92.7	39.1-146		%Rec	1	11/9/2023 3:45:16 PM	BS10106

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2311449**

16-Nov-23

Client: ENSOLUM

Project: State Gas Com 3 Oct 2023

Sample ID: **MB-78678**	SampType: **MBLK**	TestCode: **EPA Method 300.0: Anions**
Client ID: **PBS**	Batch ID: **78678**	RunNo: **101078**
Prep Date: **11/9/2023**	Analysis Date: **11/9/2023**	SeqNo: **3712639** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: **LCS-78678**	SampType: **LCS**	TestCode: **EPA Method 300.0: Anions**
Client ID: **LCSS**	Batch ID: **78678**	RunNo: **101078**
Prep Date: **11/9/2023**	Analysis Date: **11/9/2023**	SeqNo: **3712640** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	93.9	90	110			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quanitative Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.
B	Analyte detected in the associated Method Blank
E	Above Quantitation Range/Estimated Value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2311449**

16-Nov-23

Client: ENSOLUM

Project: State Gas Com 3 Oct 2023

Sample ID: **LCS-78669**	SampType: **LCS**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **LCSS**	Batch ID: **78669**	RunNo: **101077**
Prep Date: **11/9/2023**	Analysis Date: **11/9/2023**	SeqNo: **3710901** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	45	10	50.00	0	90.7	61.9	130			
Surr: DNOP	5.1		5.000		101	69	147			

Sample ID: **LCS-78670**	SampType: **LCS**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **LCSS**	Batch ID: **78670**	RunNo: **101077**
Prep Date: **11/9/2023**	Analysis Date: **11/9/2023**	SeqNo: **3710902** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	44	10	50.00	0	88.3	61.9	130			
Surr: DNOP	4.9		5.000		97.2	69	147			

Sample ID: **MB-78669**	SampType: **MBLK**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **PBS**	Batch ID: **78669**	RunNo: **101077**
Prep Date: **11/9/2023**	Analysis Date: **11/9/2023**	SeqNo: **3710903** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	9.9		10.00		98.9	69	147			

Sample ID: **MB-78670**	SampType: **MBLK**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **PBS**	Batch ID: **78670**	RunNo: **101077**
Prep Date: **11/9/2023**	Analysis Date: **11/9/2023**	SeqNo: **3710904** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	9.7		10.00		97.4	69	147			

Sample ID: **2311449-011AMS**	SampType: **MS**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **FP-1**	Batch ID: **78670**	RunNo: **101077**
Prep Date: **11/9/2023**	Analysis Date: **11/9/2023**	SeqNo: **3711224** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	47	9.7	48.59	0	96.3	54.2	135			
Surr: DNOP	4.9		4.859		101	69	147			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quanitative Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.
B	Analyte detected in the associated Method Blank
E	Above Quantitation Range/Estimated Value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2311449**

16-Nov-23

Client: ENSOLUM

Project: State Gas Com 3 Oct 2023

Sample ID: **2311449-011AMSD** SampType: **MSD** TestCode: **EPA Method 8015M/D: Diesel Range Organics**

Client ID: **FP-1** Batch ID: **78670** RunNo: **101077**

Prep Date: **11/9/2023** Analysis Date: **11/9/2023** SeqNo: **3711225** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	43	9.6	47.94	0	89.3	54.2	135	8.87	29.2	
Surr: DNOP	4.7		4.794		99.1	69	147	0	0	

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quanitative Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.
B	Analyte detected in the associated Method Blank
E	Above Quantitation Range/Estimated Value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2311449**

16-Nov-23

Client: ENSOLUM

Project: State Gas Com 3 Oct 2023

Sample ID: **2.5ug gro lcs**	SampType: **LCS**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **LCSS**	Batch ID: **GS101066**	RunNo: **101066**
Prep Date:	Analysis Date: **11/9/2023**	SeqNo: **3710518** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	23	5.0	25.00	0	93.4	70	130			
Surr: BFB	2000		1000		197	15	244			

Sample ID: **mb**	SampType: **MBLK**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **PBS**	Batch ID: **GS101066**	RunNo: **101066**
Prep Date:	Analysis Date: **11/9/2023**	SeqNo: **3710519** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	920		1000		91.7	15	244			

Sample ID: **2311449-001ams**	SampType: **MS**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **S-1**	Batch ID: **GS101066**	RunNo: **101066**
Prep Date:	Analysis Date: **11/9/2023**	SeqNo: **3711469** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	17	3.8	19.23	0	88.6	70	130			
Surr: BFB	1500		769.2		192	15	244			

Sample ID: **2311449-001amsd**	SampType: **MSD**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **S-1**	Batch ID: **GS101066**	RunNo: **101066**
Prep Date:	Analysis Date: **11/9/2023**	SeqNo: **3711470** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	17	3.8	19.23	0	88.8	70	130	0.226	20	
Surr: BFB	1500		769.2		195	15	244	0	0	

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quanitative Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.
B	Analyte detected in the associated Method Blank
E	Above Quantitation Range/Estimated Value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2311449**

16-Nov-23

Client: ENSOLUM

Project: State Gas Com 3 Oct 2023

Sample ID: **100ng btex lcs**	SampType: **LCS**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **LCSS**	Batch ID: **BS101066**	RunNo: **101066**
Prep Date:	Analysis Date: **11/9/2023**	SeqNo: **3710521** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.98	0.025	1.000	0	98.2	70	130			
Toluene	0.99	0.050	1.000	0	98.6	70	130			
Ethylbenzene	0.98	0.050	1.000	0	98.3	70	130			
Xylenes, Total	3.0	0.10	3.000	0	99.4	70	130			
Surr: 4-Bromofluorobenzene	0.99		1.000		99.0	39.1	146			

Sample ID: **mb**	SampType: **MBLK**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **PBS**	Batch ID: **BS101066**	RunNo: **101066**
Prep Date:	Analysis Date: **11/9/2023**	SeqNo: **3710522** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	0.96		1.000		95.9	39.1	146			

Sample ID: **2311449-002ams**	SampType: **MS**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **S-2**	Batch ID: **BS101066**	RunNo: **101066**
Prep Date:	Analysis Date: **11/9/2023**	SeqNo: **3711471** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.68	0.018	0.7205	0	94.1	70	130			
Toluene	0.70	0.036	0.7205	0.02205	94.6	70	130			
Ethylbenzene	0.69	0.036	0.7205	0.008358	94.3	70	130			
Xylenes, Total	2.1	0.072	2.162	0.03185	95.5	70	130			
Surr: 4-Bromofluorobenzene	0.67		0.7205		93.6	39.1	146			

Sample ID: **2311449-002amsd**	SampType: **MSD**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **S-2**	Batch ID: **BS101066**	RunNo: **101066**
Prep Date:	Analysis Date: **11/9/2023**	SeqNo: **3711472** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.67	0.018	0.7205	0	93.0	70	130	1.14	20	
Toluene	0.70	0.036	0.7205	0.02205	93.8	70	130	0.894	20	
Ethylbenzene	0.69	0.036	0.7205	0.008358	94.9	70	130	0.553	20	
Xylenes, Total	2.1	0.072	2.162	0.03185	95.5	70	130	0.0103	20	
Surr: 4-Bromofluorobenzene	0.70		0.7205		96.9	39.1	146	0	0	

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quanitative Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.
B	Analyte detected in the associated Method Blank
E	Above Quantitation Range/Estimated Value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

eurofins | Environment Testing

Eurofins Environment Testing South Central, LLC
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: ENSOLUM Work Order Number: 2311449 RcptNo: 1

Received By: **Tracy Casarrubias** 11/9/2023 7:10:00 AM

Completed By: **Tracy Casarrubias** 11/9/2023 7:42:06 AM

Reviewed By: SCM 11/9/23

Chain of Custody

1. Is Chain of Custody complete?	Yes ☐	No ☑	Not Present ☐
2. How was the sample delivered?	Courier		

Log In

3. Was an attempt made to cool the samples?	Yes ☑	No ☐	NA ☐
4. Were all samples received at a temperature of >0° C to 6.0°C	Yes ☑	No ☐	NA ☐
5. Sample(s) in proper container(s)?	Yes ☑	No ☐	
6. Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
7. Are samples (except VOA and ONG) properly preserved?	Yes ☑	No ☐	
8. Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
9. Received at least 1 vial with headspace <1/4" for AQ VOA?	Yes ☐	No ☐	NA ☑
10. Were any sample containers received broken?	Yes ☐	No ☑	
11. Does paperwork match bottle labels? (Note discrepancies on chain of custody)	Yes ☑	No ☐	
12. Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
13. Is it clear what analyses were requested?	Yes ☑	No ☐	
14. Were all holding times able to be met? (If no, notify customer for authorization.)	Yes ☑	No ☐	

# of preserved bottles checked for pH: _____ (<2 or >12 unless noted)

Adjusted? _____

Checked by: TMC 11/9/23

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified: _____ Date: _____

By Whom: _____ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: Phone number is missing on COC- TMC 11/9/23

16. Additional remarks:

17. **Cooler Information**

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	3.0	Good	Yes	Yogi		
2	4.7	Good	Yes	Yogi		

Chain-of-Custody Record

Client: Ensolum, LLC

Mailing Address: 606 S. Rio Grande Suite A
Aztec, NM 87410

Phone #:

email or Fax#: Ksummers@ensolum.com

QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other
☐ EDD (Type)

Turn-Around Time: SAME DAY
☐ Standard ☒ Rush 100%

Project Name: State Gas Com #3 (Oct 2023)

Project #: See notes

Project Manager: Ksummers

Sampler: RDeechilly

On Ice: ~~☐ Yes~~ ☑ No

# of Coolers: + 2 Yes

Cooler Temp (including CF): 2.9+0.1=3.0 (°C)
4.6+0.1=4.7

HALL ENVIRONMENTAL ANALYSIS LABORATORY
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No. 2311449	BTEX / ~~MTBE / TMB's~~ (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)	Chloride
11/8/23	1240	S	S-1	1x4oz Jar	Cool	001	X	X									X
11/8/23	1245	S	S-2	1x4oz Jar	Cool	002	X	X									X
11/8/23	1250	S	S-3	1x4oz Jar	Cool	003	X	X									X
11/8/23	1255	S	S-4	1x4oz Jar	Cool	004	X	X									X
11/8/23	1300	S	S-5	1x4oz Jar	Cool	005	X	X									X
11/8/23	1305	S	S-6	1x4oz Jar	Cool	006	X	X									X
11/8/23	1310	S	S-7	1x4oz Jar	Cool	007	X	X									X
11/8/23	1315	S	S-8	1x4oz Jar	Cool	008	X	X									X
11/8/23	1320	S	S-9	1x4oz Jar	Cool	009	X	X									X
11/8/23	1325	S	S-10	1x4oz Jar	Cool	010	X	X									X
11/8/23	1335	S	FP-1	1x4oz Jar	Cool	011	X	X									X

Date	Time	Relinquished by:	Received by:	Via:	Date	Time
11/8/23	1445				11/8/23	1445
11/8/23	1800	Christian Walker			11/9/23	7:10

Remarks: SAME DAY
PM - Tom Long (EPROD)
Pay Key - RB24200

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

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QUESTIONS

Action 300263

QUESTIONS

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 300263
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2330435930**
Incident Name	**NAPP2330435930 STATE GAS COM #3 @ 0**
Incident Type	**Natural Gas Release**
Incident Status	**Reclamation Report Received**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	STATE GAS COM #3
Date Release Discovered	10/31/2023
Surface Owner	State

Incident Details	
Please answer all the questions in this group.	
Incident Type	Natural Gas Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	Yes
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	*Not answered.*
Produced Water Released (bbls) Details	*Not answered.*
Is the concentration of chloride in the produced water >10,000 mg/l	*Not answered.*
Condensate Released (bbls) Details	Cause: Corrosion | Pipeline (Any) | Condensate | Released: 5 BBL | Recovered: 0 BBL | Lost: 5 BBL.
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	*Not answered.*

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QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 300263
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**More info needed to determine if this will be treated as a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**Yes**
Reasons why this would be considered a submission for a notification of a major release	**From paragraph A. "Major release" determine using:** **(2) an unauthorized release of a volume that:** **(b) may with reasonable probability reach a watercourse.**
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response	
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Liquids release flowed down a small ephemeral wash approximately 77 feet.
Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.	

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Thomas Long Title: Sr Field Environmental Scientist Email: tjlong@eprod.com Date: 01/05/2024

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QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 300263
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 75 and 100 (ft.)
What method was used to determine the depth to ground water	OCD Imaging Records Lookup
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 100 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between ½ and 1 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between 1 and 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	None
A 100-year floodplain	Between ½ and 1 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	460
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	12
GRO+DRO (EPA SW-846 Method 8015M)	12
BTEX (EPA SW-846 Method 8021B or 8260B)	0.1
Benzene (EPA SW-846 Method 8021B or 8260B)	0.1
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
On what estimated date will the remediation commence	11/06/2023
On what date will (or did) the final sampling or liner inspection occur	11/08/2023
On what date will (or was) the remediation complete(d)	11/08/2023
What is the estimated surface area (in square feet) that will be reclaimed	540
What is the estimated volume (in cubic yards) that will be reclaimed	60
What is the estimated surface area (in square feet) that will be remediated	540
What is the estimated volume (in cubic yards) that will be remediated	60
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.	
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 300263
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and **off-site** disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for **off-site** disposal	ENVIROTECH LANDFARM #1 [fEEM0112334691]
OR which OCD approved well (API) will be used for **off-site** disposal	*Not answered.*
OR is the **off-site** disposal site, to be used, out-of-state	*Not answered.*
OR is the **off-site** disposal site, to be used, an NMED facility	*Not answered.*
(Ex Situ) Excavation and **on-site** remediation (i.e. On-Site Land Farms)	*Not answered.*
(In Situ) Soil Vapor Extraction	*Not answered.*
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	*Not answered.*
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	*Not answered.*
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	*Not answered.*
Ground Water Abatement pursuant to 19.15.30 NMAC	*Not answered.*
OTHER (Non-listed remedial process)	*Not answered.*
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Thomas Long Title: Sr Field Environmental Scientist Email: tjlong@eprod.com Date: 01/05/2024
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 300263
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Deferral Requests Only *Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.*	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 300263
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**300266**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**11/08/2023**
What was the (estimated) number of samples that were to be gathered	**10**
What was the sampling surface area in square feet	**200**

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	**Yes**
Was this release entirely contained within a lined containment area	**No**
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	540
What was the total volume (cubic yards) remediated	60
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	540
What was the total volume (in cubic yards) reclaimed	60
Summarize any additional remediation activities not included by answers (above)	None

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Thomas Long Title: Sr Field Environmental Scientist Email: tjlong@eprod.com Date: 01/05/2024

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QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 300263
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	Yes
What was the total reclamation surface area (in square feet) for this site	540
What was the total volume of replacement material (in cubic yards) for this site	60
Per Paragraph (1) of Subsection D of 19.15.29.13 NMAC the reclamation must contain a minimum of four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0, or other test methods approved by the division. The soil cover must include a top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater.	
Is the soil top layer complete and is it suitable material to establish vegetation	Yes
On what (estimated) date will (or was) the reseeding commence(d)	06/01/2024
Summarize any additional reclamation activities not included by answers (above)	None
The responsible party must attach information demonstrating they have complied with all applicable reclamation requirements and any conditions or directives of the OCD. This demonstration should be in the form of attachments (in .pdf format) including a scaled site map, any proposed reseeding plans or relevant field notes, photographs of reclaimed area, and a narrative of the reclamation activities. Refer to 19.15.29.13 NMAC.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
I hereby agree and sign off to the above statement	Name: Thomas Long Title: Sr Field Environmental Scientist Email: tjlong@eprod.com Date: 01/05/2024

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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

QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 300263
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Revegetation Report	
Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been satisfied.	
Requesting a restoration complete approval with this submission	No
Per Paragraph (4) of Subsection (D) of 19.15.29.13 NMAC for any major or minor release containing liquids, the responsible party must notify the division when reclamation and re-vegetation are complete.	

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
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CONDITIONS

Action 300263

CONDITIONS

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	Action Number: 300263
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	1/10/2024