



CLOSURE REPORT

Property:

Bisti 10E-1
Unit Letter F, S36 T27N R13W
San Juan County, New Mexico

New Mexico EMNRD OCD Incident ID No. NAPP2514846148

June 24, 2025

Ensolum Project No. 05A1226370

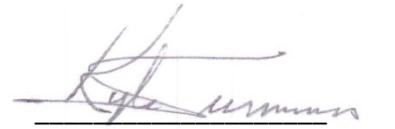
Prepared for:

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

Prepared by:



Landon Daniell
Project Geologist



Kyle Summers
Senior Managing Geologist

TABLE OF CONTENTS

1.0	INTRODUCTION.....	1
1.1	Site Description & Background	1
1.2	Project Objective	1
2.0	CLOSURE CRITERIA.....	1
3.0	SOIL REMEDIATION ACTIVITIES.....	3
4.0	SOIL SAMPLING PROGRAM	3
5.0	SOIL LABORATORY ANALYTICAL METHODS.....	4
6.0	SOIL DATA EVALUATION	4
7.0	RECLAMATION.....	4
8.0	REVEGETATION.....	4
9.0	FINDINGS AND RECOMMENDATION	5
10.0	STANDARDS OF CARE, LIMITATIONS, AND RELIANCE	5
10.1	Standard of Care	5
10.2	Limitations	5
10.3	Reliance.....	5

LIST OF APPENDICES

Appendix A – Figures

Figure 1: Topographic Map
Figure 2: Site Vicinity Map
Figure 3: Site Map with Soil Analytical Results

Appendix B – Siting Figures and Documentation

Figure A: 1.0 Mile Radius Water Well/POD Location Map
Figure B: Cathodic Protection Well Recorded Depth to Water
Figure C: 300 Foot Radius Watercourse and Drainage Identification
Figure D: 300 Foot Radius Occupied Structure Identification
Figure E: Water Well and Natural Spring Location
Figure F: Wetlands
Figure G: Mines, Mills, and Quarries
Figure H: 100-Year Flood Plain Map

Appendix C – Executed C-138 Solid Waste Acceptance Form

Appendix D – Photographic Documentation

Appendix E – Regulatory Correspondence

Appendix F – Table 1 - Soil Analytical Summary

Appendix G – Laboratory Data Sheets & Chain of Custody Documentation

1.0 INTRODUCTION

1.1 Site Description & Background

Operator:	Enterprise Field Services, LLC / Enterprise Products Operating LLC (Enterprise)
Site Name:	Bisti 10E-1 (Site)
NM EMNRD OCD Incident ID No.	NAPP2514846148
Location:	36.533561° North, 108.173207° West Unit Letter F, Section 36, Township 27 North, Range 13 West San Juan County, New Mexico
Property:	Navajo Nation
Regulatory Agency:	Navajo Nation Environmental Protection Agency (NNEPA)
Regulatory Driver:	New Mexico Administrative Code (NMAC) 19.15.29 <i>Releases</i>

On May 7, 2025, a potential release of natural gas and associated pipeline liquids was identified from the Bisti 10E-1 pipeline. Enterprise subsequently isolated and locked the pipeline out of service. On May 29, 2025, Enterprise initiated activities to repair the pipeline and remediate potential petroleum hydrocarbon impact. Additionally, Enterprise determined the release was “reportable” and the NNEPA and New Mexico (NM) Energy, Minerals and Natural Resources Department (EMNRD) Oil Conservation Division (OCD) were subsequently notified.

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 NMAC closure criteria.

2.0 CLOSURE CRITERIA

The Site is subject to regulatory oversight by the NNEPA. During the evaluation and remediation of the Site, Ensolum, LLC (Ensolum) referenced 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 or adjacent Public Land Survey System (PLSS) sections (**Figure A, Appendix B**).

- No cathodic protection wells (CPWs) were identified in the NM EMNRD OCD imaging database in the same or adjacent PLSS sections (**Figure B, Appendix B**).
- The Site is located within 300 feet of a NM EMNRD OCD-defined continuously flowing watercourse or significant watercourse (**Figure C, Appendix B**). A “blue line” ephemeral wash is located is located approximately 190 feet west of the Site.
- 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 within 300 feet of a wetland (**Figure F, Appendix B**). The closest wetland is a seasonally flooded riverine located approximately 1190 feet west of the Site.
- 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 potentially be less than 50 feet bgs due to the proximity to a wetland and significant watercourse, 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 CI 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 May 29, 2025, Enterprise initiated activities to repair the pipeline and remediate petroleum hydrocarbon impact resulting from the release. During the remediation and corrective action activities, Sunland Construction, Inc. provided heavy equipment and labor support, while Ensolum provided environmental consulting support.

The excavation measured approximately 18 feet long and 9 feet wide at the maximum extents. The maximum depth of the excavation measured approximately 14 feet bgs, with an approximate 162 ft² footprint. The lithology encountered during the completion of remediation activities consisted primarily of unconsolidated silty sand.

Approximately 132 cubic yards (yd³) of petroleum hydrocarbon-affected soils and 10 barrels (bbls) of hydro-excavation soil cuttings and water 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 seven composite soil samples (S-1 through S-7) from the excavation and one composite sample (BF-1) from the backfill for laboratory analysis. The composite samples were comprised of five aliquots each and represent an estimated 200 square foot (ft²) or less sample area per guidelines outlined in Section D of 19.15.29.12 NMAC. The excavator bucket and/or hand tools were utilized to obtain fresh aliquots from the excavation and backfill. Regulatory correspondence is provided in **Appendix E**.

First Sampling Event

On June 2, 2025, 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 sample S-1 (14') was collected from the floor of the excavation. Composite soil samples S-2 (0' to 14'), S-3 (0' to 14'), S-4 (0' to 14'), S-5 (0' to 14'), and S-6 (0' to 14') were collected from the walls of the excavation. Composite soil sample S-7 (0' to 14') was collected from the sloped end-wall of the excavation. Composite soil sample BF-1 was collected from the imported fill.

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-7 and BF-1) to the applicable NMAC closure criteria. Due to the high PQLs/RLs associated with the TPH MRO results when using EPA SW-846 Method 8015, Ensolum only compares the quantified TPH results to the NMAC closure criteria. The laboratory analytical results are summarized in **Table 1 (Appendix F)**.

- The laboratory analytical results for the composite soil samples collected from soils remaining at the Site indicate that benzene is not present at concentrations greater than the laboratory PQLs/RLs, which are less than the NMAC closure criteria of 10 mg/kg.
- The laboratory analytical results for the composite soil samples collected from soils remaining at the Site indicate that total BTEX is not present at concentrations greater than the laboratory PQLs/RLs, which are less than the NMAC closure criteria of 50 mg/kg.
- The laboratory analytical results for composite soil sample S-7 indicate a total combined TPH GRO/DRO/MRO concentration of 13 mg/kg, which is less than the NMAC closure criteria of 100 mg/kg. The analytical results for the other composite soil samples collected from soils remaining at the Site indicate that total combined TPH GRO/DRO/MRO concentrations are less than the laboratory PQLs / RLs, which are less than the NMAC closure criteria of 100 mg/kg.
- The laboratory analytical results for composite soil samples S-1 through S-7 indicate chloride concentrations ranging from 120 mg/kg (S-4 and S-5) to 270 mg/kg (S-3), which are less than or equal to the NMAC closure criteria of 600 mg/kg. The analytical results for the other composite soil samples collected from soils remaining at the Site indicate that chloride concentrations are less than the laboratory PQLs / RLs, which are less than the NMAC closure criteria of 600 mg/kg.

7.0 RECLAMATION

The excavation was backfilled with imported fill and then contoured to the surrounding grade. The backfill and the upper four feet of the excavation have been analytically verified to be below the Tier I soil standards of 50 mg/kg BTEX, 10 mg/kg benzene, 100 mg/kg total combined TPH, and 600 mg/kg Chloride. See **APPENDIX D** and **APPENDIX F** for further documentation.

8.0 REVEGETATION

Revegetation will be addressed in accordance with 19.15.29.13 NMAC utilizing the recommended seed mix as described in the Vegetation Community Descriptions and Seed Mixes provided by

the BLM Farmington Field Office. In this case the surrounding vegetation is predominantly of the Grassland Vegetation Community. Enterprise will reseed the area with the appropriate seed mix during the next favorable growing season. Enterprise will provide revegetation documentation under separate cover.

9.0 FINDINGS AND RECOMMENDATION

- Eight composite soil samples were collected from the Site. Based on laboratory analytical results, no benzene, total BTEX, chloride, or total combined TPH GRO/DRO/MRO exceedances were identified in the soils remaining at the Site.
- Approximately 132 yd³ of petroleum hydrocarbon-affected soils and 10 bbls of hydro-excavation soil cuttings and water 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.

10.0 STANDARDS OF CARE, LIMITATIONS, AND RELIANCE

10.1 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).

10.2 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.

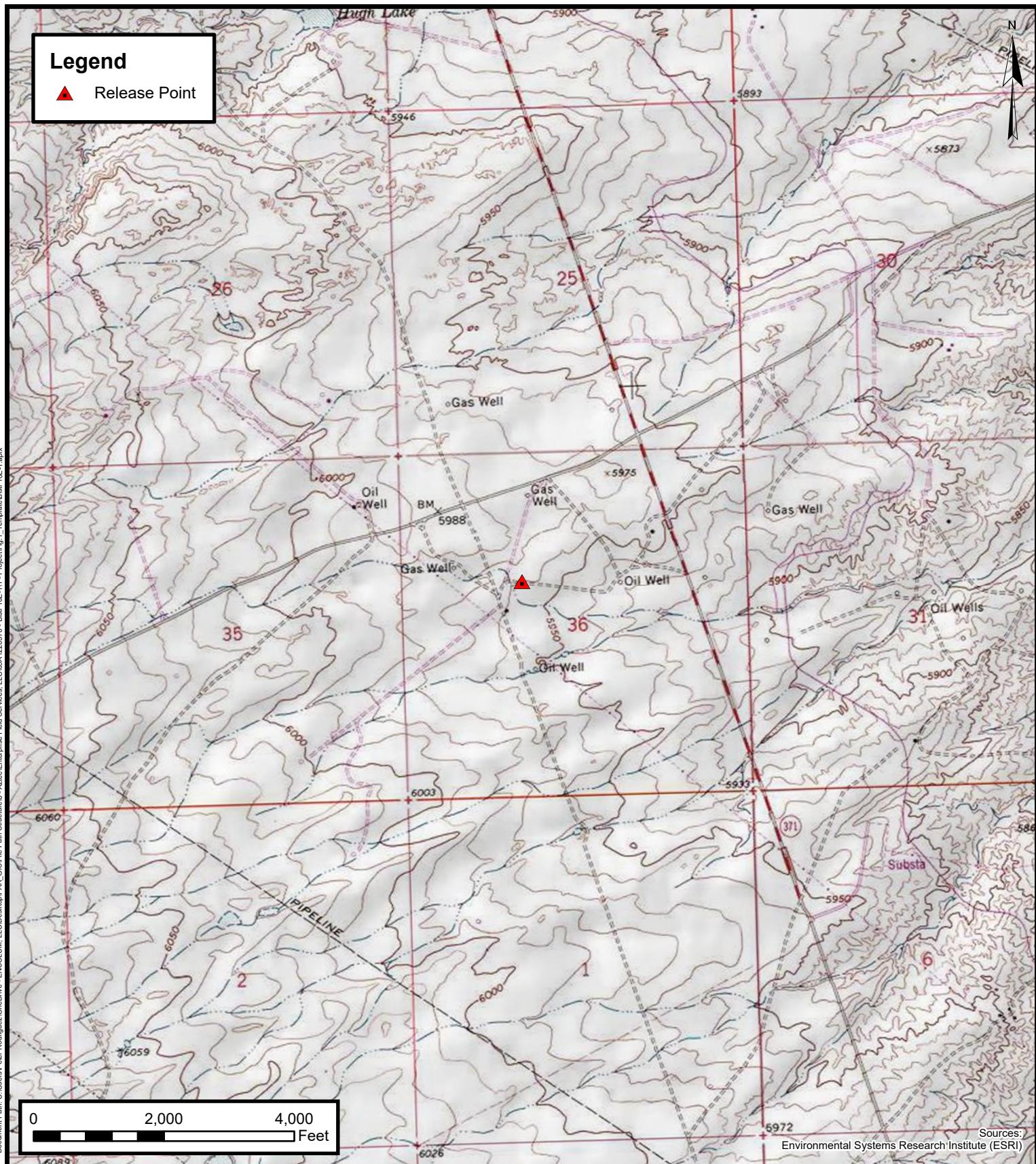
10.3 Reliance

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 this 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.



APPENDIX A

Figures



Topographic Map

Enterprise Field Services, LLC

Bisti 10E-1

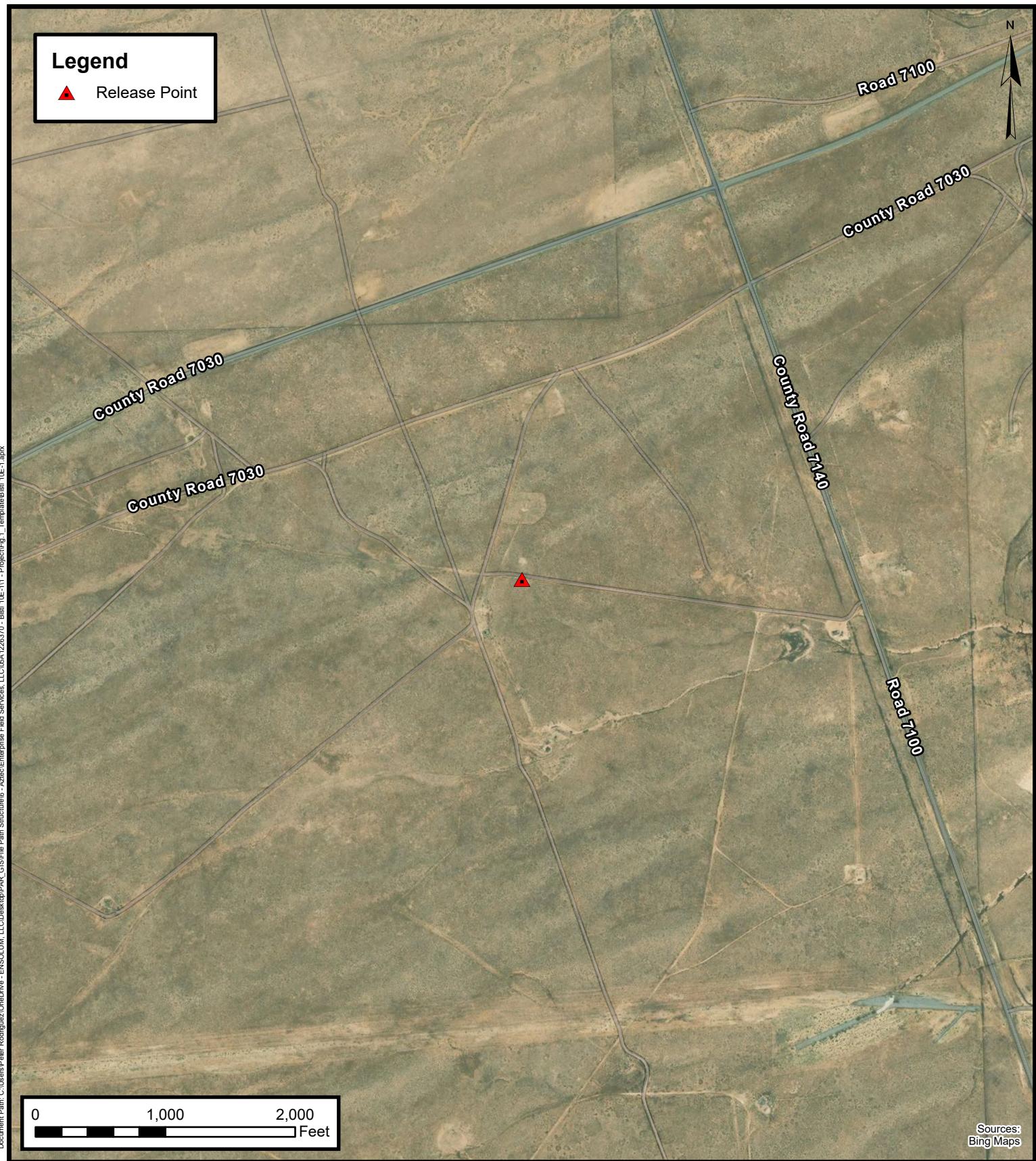
Project Number: 05A1226370

Unit Letter F, S36 T27N R13W, San Juan County, New Mexico
36.533561, -108.173207



FIGURE

1



Site Vicinity Map

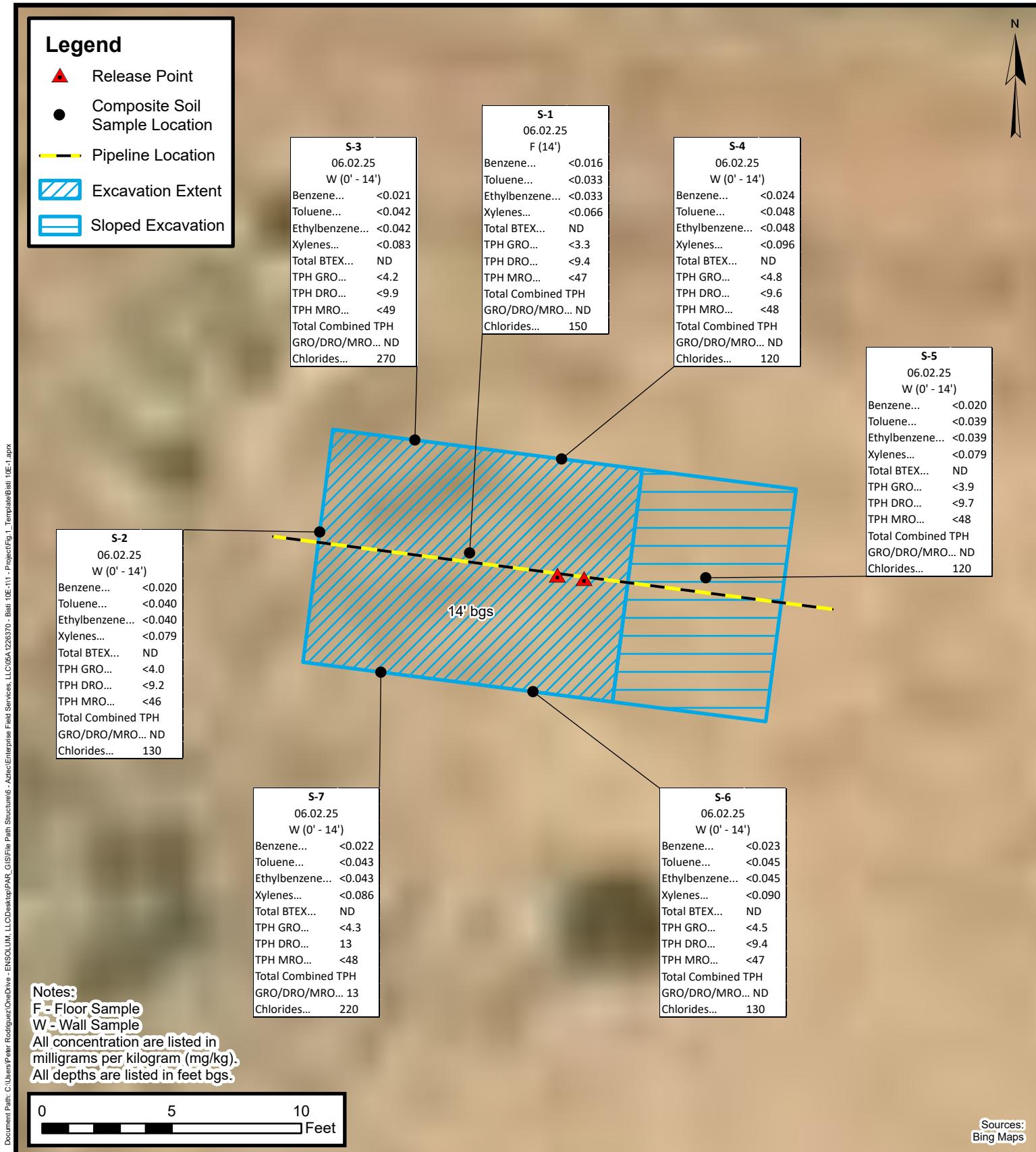
Enterprise Field Services, LLC

Bisti 10E-1

Project Number: 05A1226370

Unit Letter F, S36 T27N R13W, San Juan County, New Mexico
36.533561, -108.173207

FIGURE
2



Site Map with Soil Analytical Results

Enterprise Field Services, LLC

Bisti 10E-1

Project Number: 05A1226370

Unit Letter F, S36 T27N R13W, San Juan County, New Mexico
 36.533561, -108.173207



Environmental, Engineering and
 Hydrogeologic Consultants

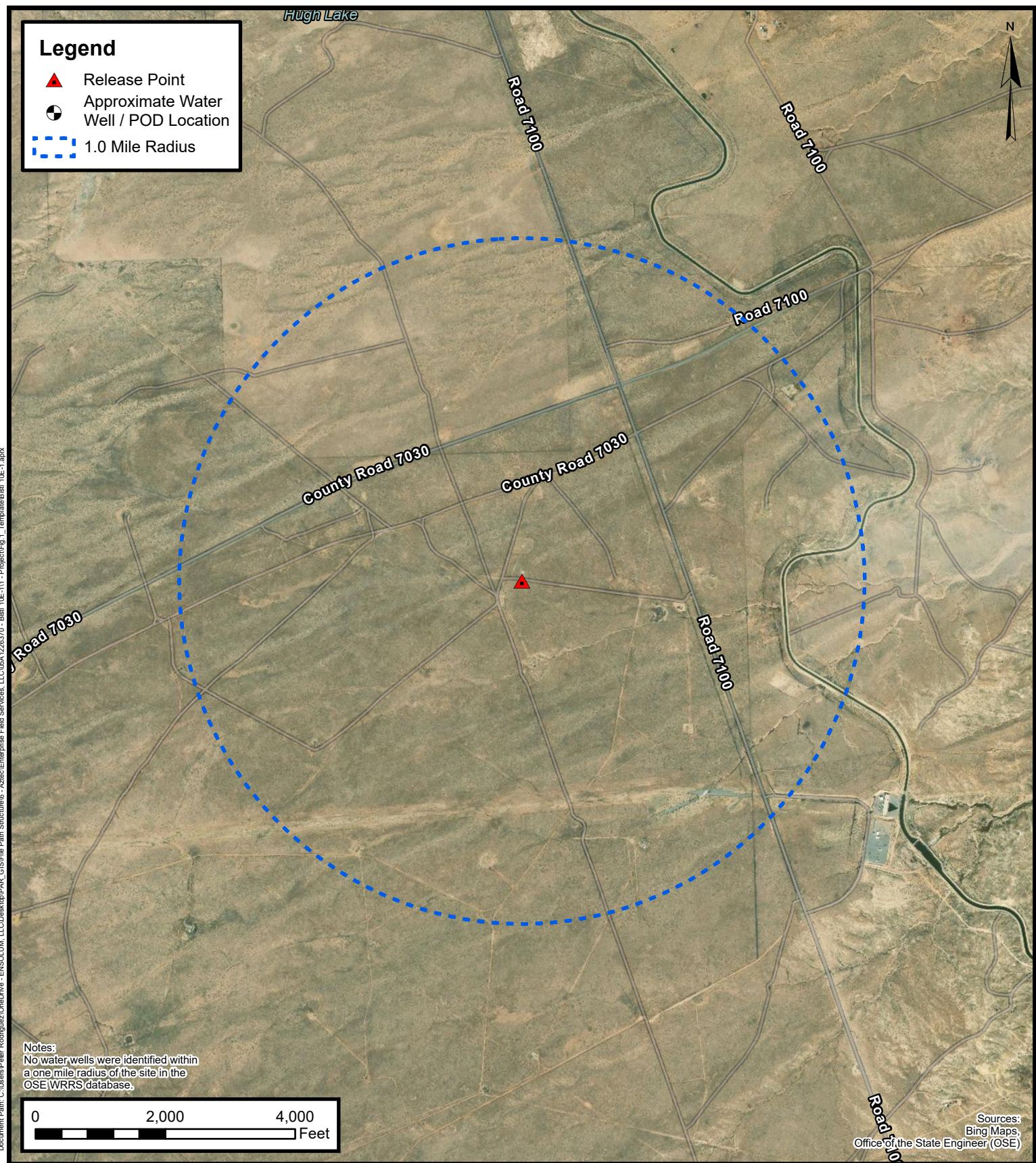
FIGURE

3



APPENDIX B

Siting Figures and Documentation



Notes:
No water wells were identified within a one mile radius of the site in the OSE WRSS database.

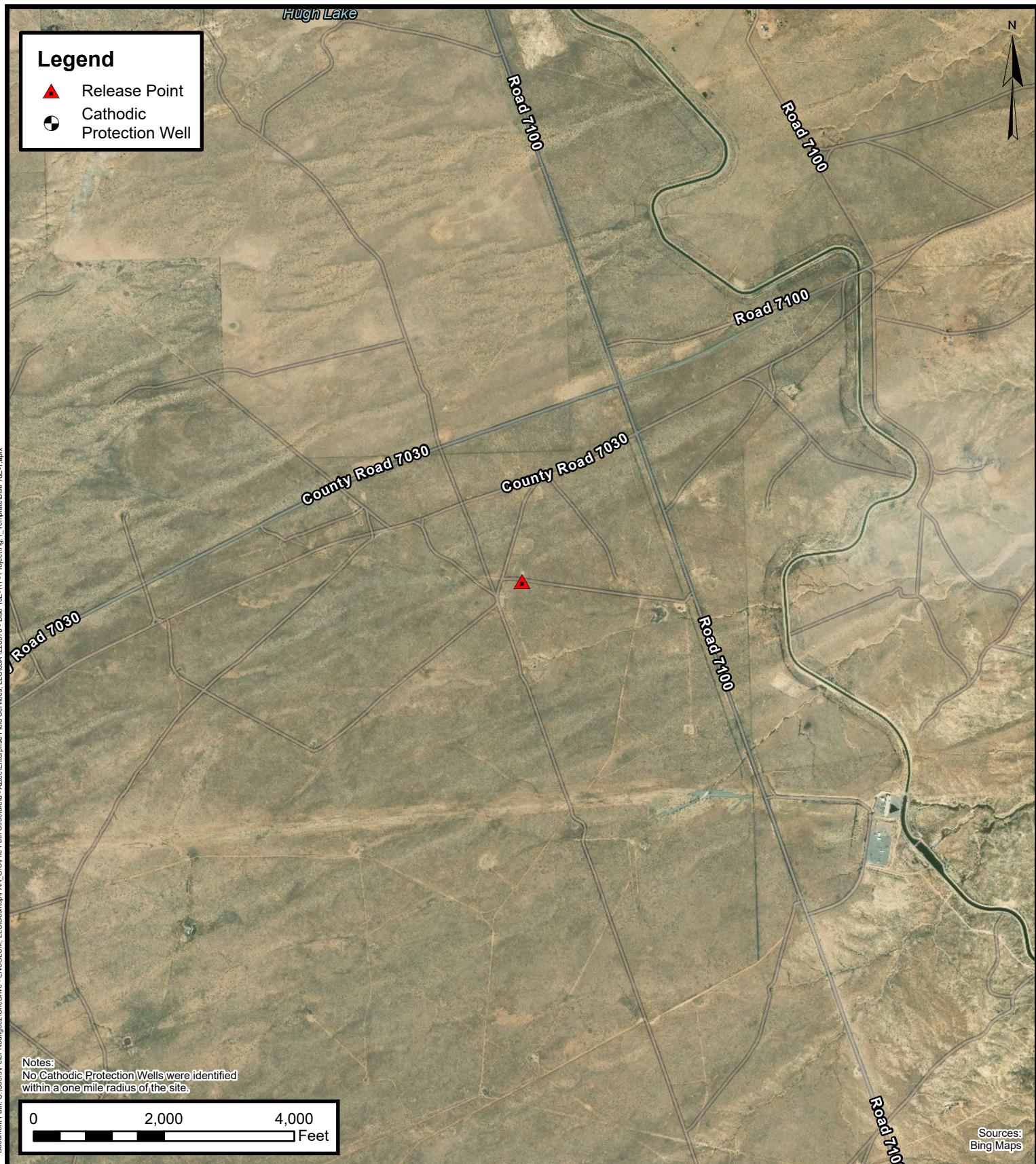
ENSOLUM
Environmental, Engineering and
Hydrogeologic Consultants

**1.0 Mile Radius Water Well /
POD Location Map**

Enterprise Field Services, LLC
Bisti 10E-1
Project Number: 05A1226370

Unit Letter F, S36 T27N R13W, San Juan County, New Mexico
36.533561, -108.173207

FIGURE A

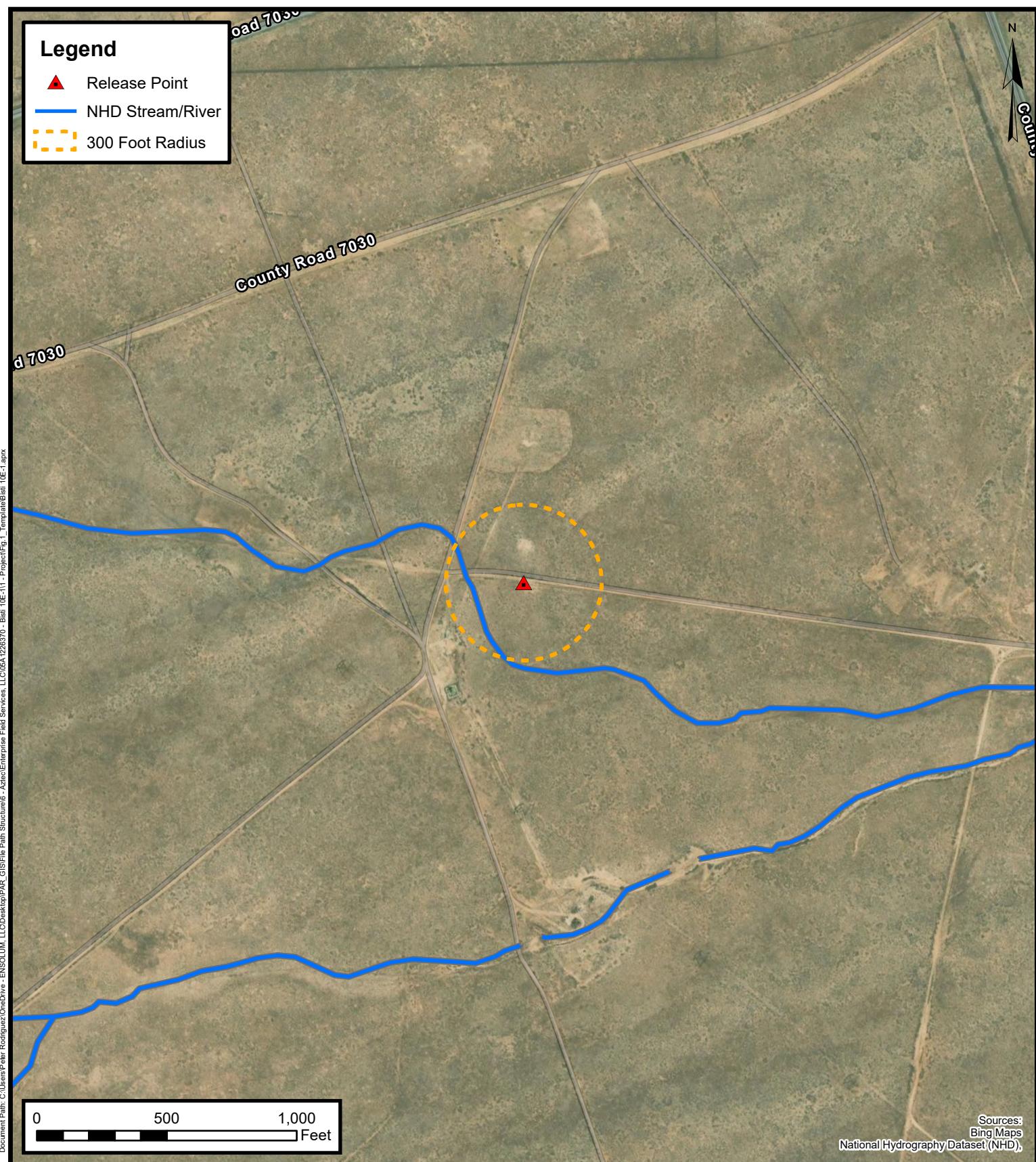


Environmental, Engineering and
Hydrogeologic Consultants

**Cathodic Protection Well
Recorded Depth to Water**
Enterprise Field Services, LLC
Bisti 10E-1
Project Number: 05A1226370

Unit Letter F, S36 T27N R13W, San Juan County, New Mexico
36.533561, -108.173207

**FIGURE
B**

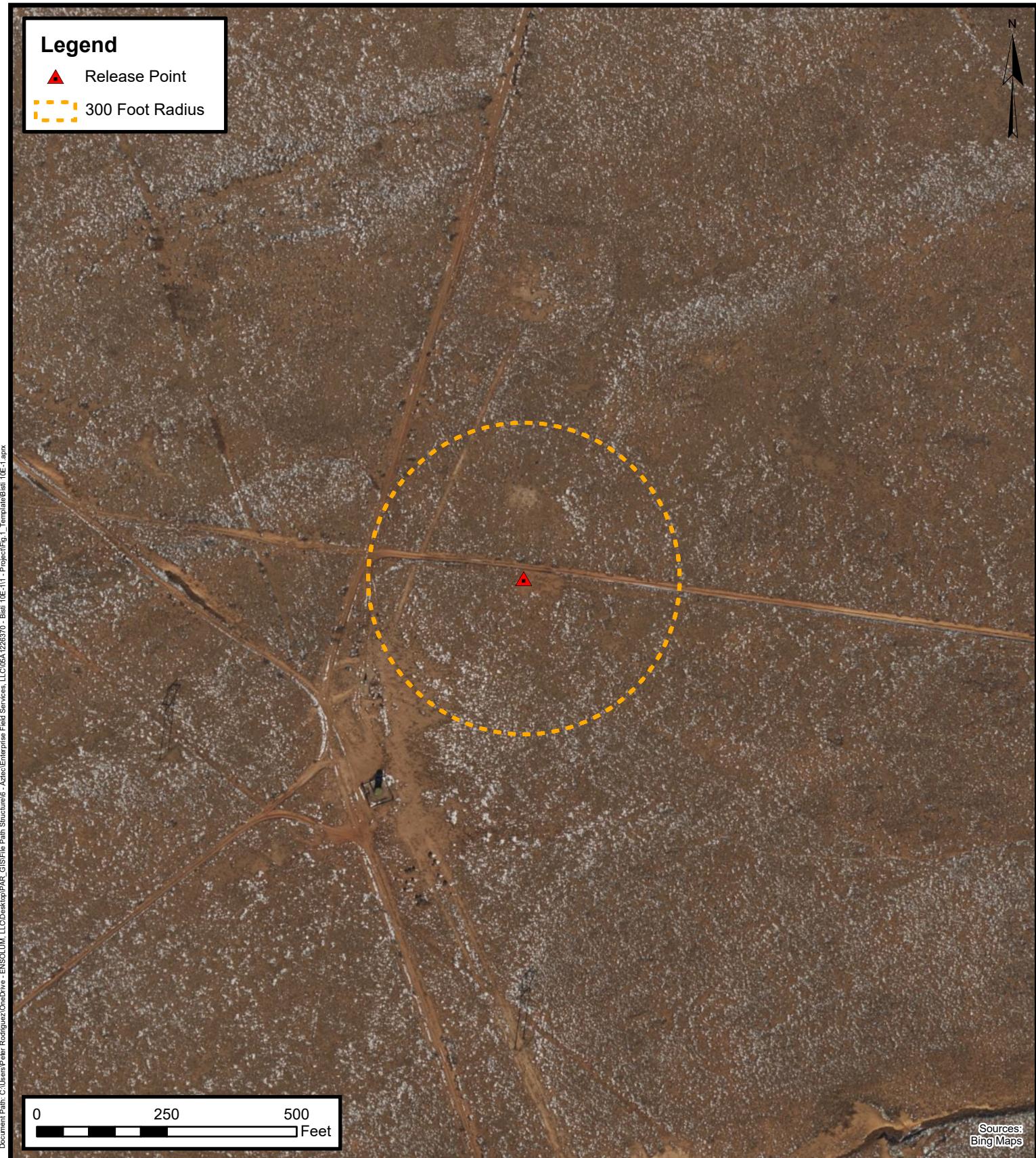


Environmental, Engineering and
Hydrogeologic Consultants

**300 Foot Radius Watercourse
and Drainage Identification**
Enterprise Field Services, LLC
Bisti 10E-1
Project Number: 05A1226370

Unit Letter F, S36 T27N R13W, San Juan County, New Mexico
36.533561, -108.173207

**FIGURE
C**

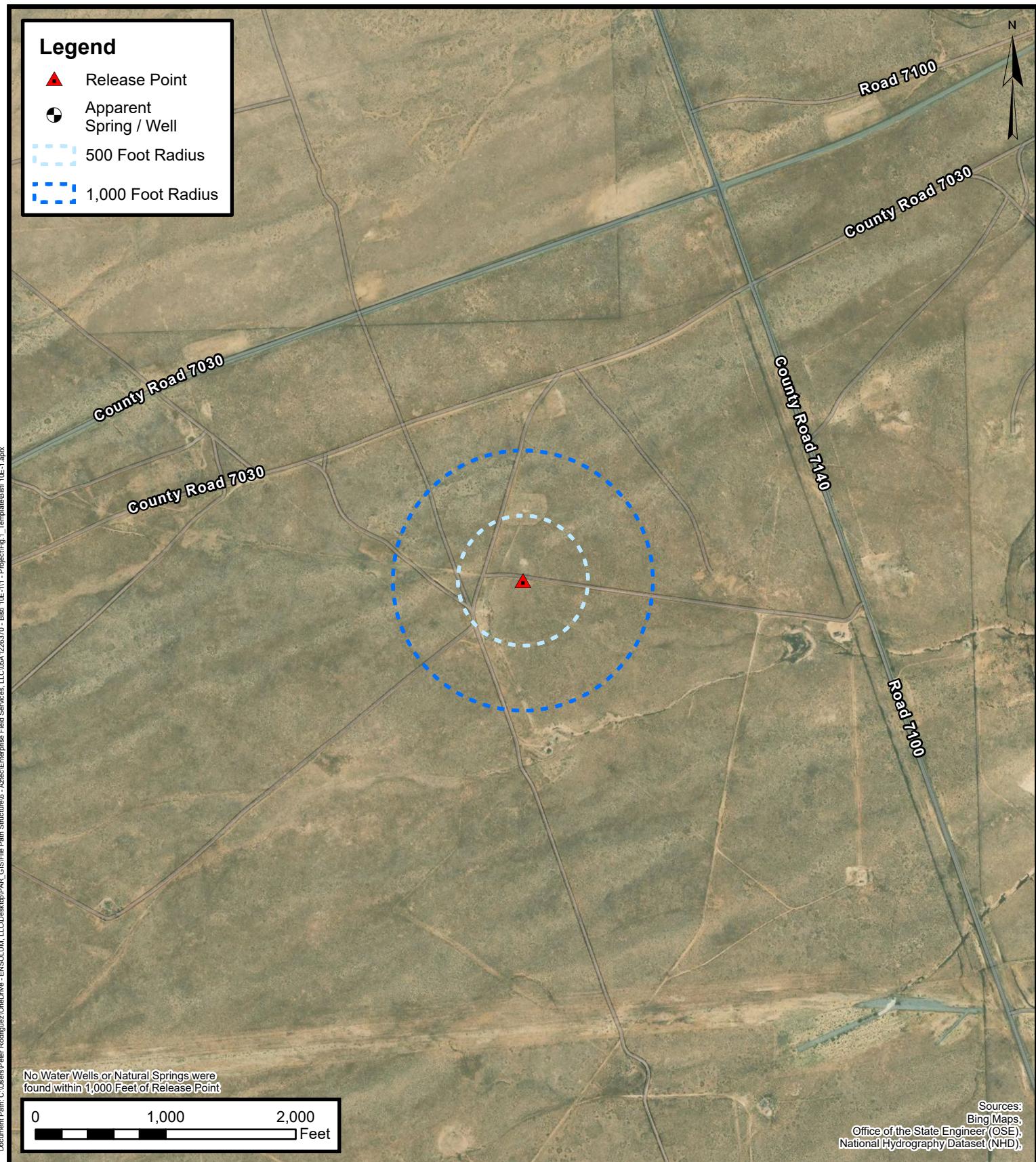


**300 Foot Radius Occupied
Structure Identification**
Enterprise Field Services, LLC
Bisti 10E-1
Project Number: 05A1226370

Unit Letter F, S36 T27N R13W, San Juan County, New Mexico
36.533561, -108.173207

ENSOLUM
Environmental, Engineering and
Hydrogeologic Consultants

**FIGURE
D**



Environmental, Engineering and
Hydrogeologic Consultants

Water Well and Natural Spring Location

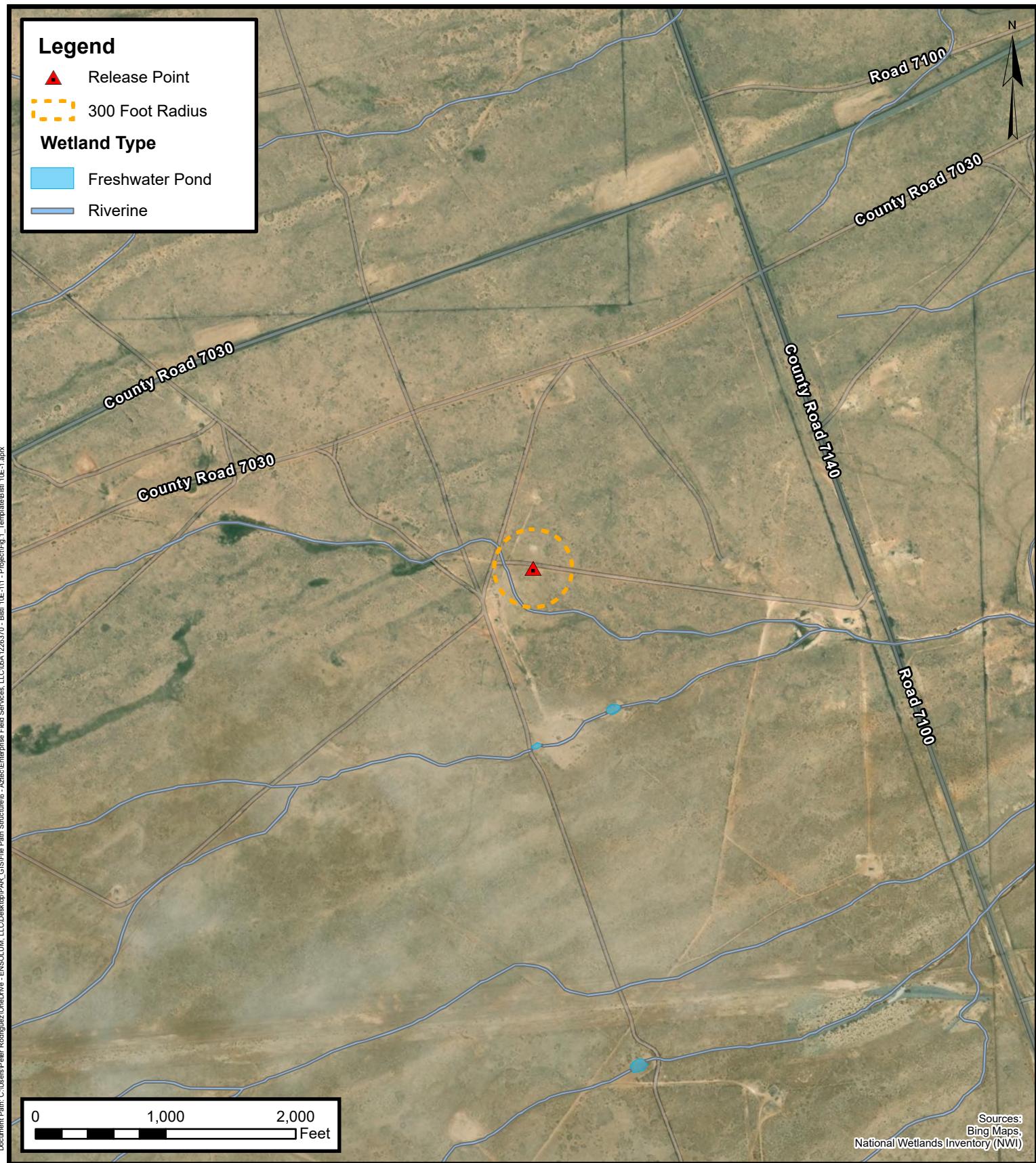
Enterprise Field Services, LLC

Bisti 10E-1

Project Number: 05A1226370

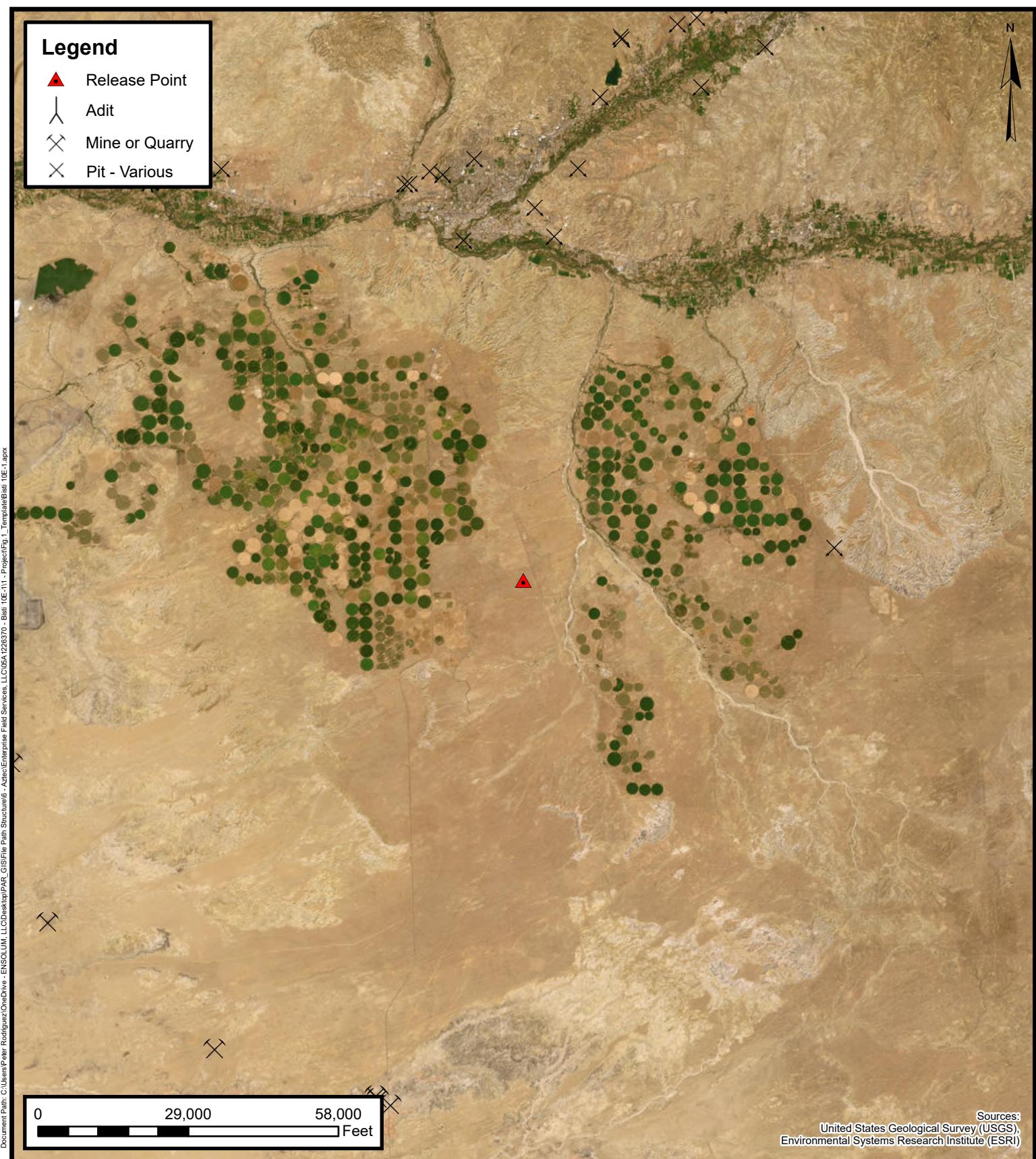
Unit Letter F, S36 T27N R13W, San Juan County, New Mexico
36.533561, -108.173207

FIGURE
E



Wetlands
Enterprise Field Services, LLC
Bisti 10E-1
Project Number: 05A1226370
Unit Letter F, S36 T27N R13W, San Juan County, New Mexico
36.533561, -108.173207

FIGURE
F



Environmental, Engineering and
Hydrogeologic Consultants

Mines, Mills, and Quarries

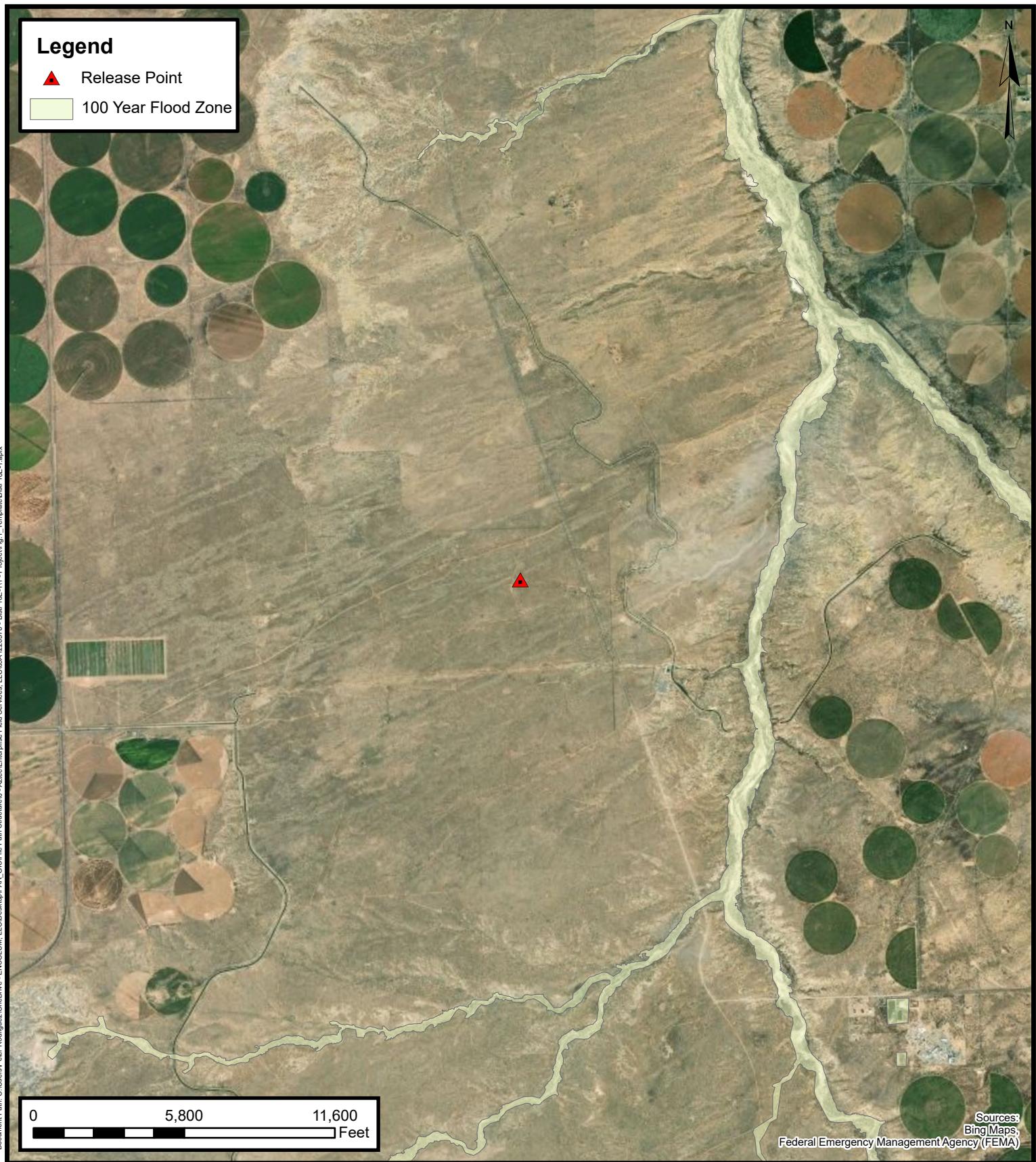
Enterprise Field Services, LLC

Bisti 10E-1

Project Number: 05A1226370

Unit Letter F, S36 T27N R13W, San Juan County, New Mexico
36.533561, -108.173207

**FIGURE
G**



Environmental, Engineering and
Hydrogeologic Consultants

100-Year Flood Plain Map

Enterprise Field Services, LLC

Bisti 10E-1

Project Number: 05A1226370

Unit Letter F, S36 T27N R13W, San Juan County, New Mexico
36.533561, -108.173207

FIGURE
H



Water Column/Average Depth to Water

No report data available.

Basin/County Search:

Basin: SJ

PLSS Search:

Range: 13W

Township: 27N

Section: 25,26,35,36

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.



Water Column/Average Depth to Water

No report data available.

Basin/County Search:

Basin: SJ

PLSS Search:

Range: 12W

Township: 27N

Section: 30,31

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.



Water Column/Average Depth to Water

(A
CLW#####

in the POD
suffix

indicates

the POD has

been replaced & no longer serves a water right (R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are smallest to largest)

(In feet)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	Well Depth	Depth Water	Water Column
SJ 00802		SJ	SJ	NE	NW	NW	02	26N	13W	165960.3	4043745.0		1774		

Average Depth to Water: **0 feet**

Minimum Depth: **0 feet**

Maximum Depth: **0 feet**

Record Count: 1

Basin/County Search:

Basin: SJ

PLSS Search:

Range: 13W

Township: 26N

Section: 1,2

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.



Water Column/Average Depth to Water

No report data available.

Basin/County Search:

Basin: SJ

PLSS Search:

Range: 12W

Township: 26N

Section: 6

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.



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:AM14058
 PM: ME Eddleman
 AFE: N81076

2. Originating Site:

Bisti 10E-1

3. Location of Material (Street Address, City, State or ULSTR):

UL F Section 36 T27N R13W; 36.533561, -108.173207

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 yd³ / bbls Known Volume (to be entered by the operator at the end of the haul) 132/10 yd³ / 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 5-9-2025, 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 landfills 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: Sunland Construction

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

SIGNATURE: Greg Crabtree

Surface Waste Management Facility Authorized Agent

TITLE: Enviro Manager

TELEPHONE NO.:

DATE: 5/9/25

505-632-0615



APPENDIX D

Photographic Documentation

SITE PHOTOGRAPHS

Closure Report
Enterprise Field Services, LLC
Bisit 10E-1
Ensolum Project No. 05A1226370

**Photograph 1**

Photograph Description: View of the in-process excavation activities.

**Photograph 2**

Photograph Description: View of the final excavation.

**Photograph 3**

Photograph Description: View of the backfilled excavation.





APPENDIX E

Regulatory Correspondence

From: OCDOnline@state.nm.us
To: Cowan, Philip
Subject: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 468166
Date: Wednesday, May 28, 2025 1:00:56 PM

[Use caution with links/attachments]

To whom it may concern (c/o Philip Cowan for Enterprise Field Services, LLC),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2514846148.

The sampling event is expected to take place:

When: 06/02/2025 @ 12:00

Where: F-36-27N-13W 0 FNL 0 FEL (36.533561,-108.173207)

Additional Information: NA

Additional Instructions: Contact ksummers@ensolum.com with any navigation questions 36.533494, -108.173261

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

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



APPENDIX F

Table 1 – Soil Analytical Summary

TABLE 1
Bisti 10E-1
SOIL ANALYTICAL SUMMARY

Sample I.D.	Date	Sample Type	Sample Depth	Benzene	Toluene	Ethylbenzene	Xylenes	Total BTEX ¹	TPH GRO	TPH DRO	TPH MRO	Total Combined TPH (GRO/DRO/MRO) ¹	Chloride
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Division Closure Criteria (Tier I)				10	NE	NE	NE	50	NE	NE	NE	100	600
Excavation Composite Soil Samples													
S-1	6.02.25	C	14	<0.016	<0.033	<0.033	<0.066	ND	<3.3	<9.4	<47	ND	150
S-2	6.02.25	C	0 to 14	<0.020	<0.040	<0.040	<0.079	ND	<4.0	<9.2	<46	ND	130
S-3	6.02.25	C	0 to 14	<0.021	<0.042	<0.042	<0.083	ND	<4.2	<9.9	<49	ND	270
S-4	6.02.25	C	0 to 14	<0.024	<0.048	<0.048	<0.096	ND	<4.8	<9.6	<48	ND	120
S-5	6.02.25	C	0 to 14	<0.020	<0.039	<0.039	<0.079	ND	<3.9	<9.7	<48	ND	120
S-6	6.02.25	C	0 to 14	<0.023	<0.045	<0.045	<0.090	ND	<4.5	<9.4	<47	ND	130
S-7	6.02.25	C	0 to 14	<0.022	<0.043	<0.043	<0.086	ND	<4.3	13	<48	13	220
Backfill Composite Soil Sample													
BF-1	6.02.25	C	BF	<0.019	<0.038	<0.038	<0.076	ND	<3.8	<9.4	<47	ND	<60

Note: Concentrations in **bold** and yellow exceed the applicable NM EMNRD Closure Criteria

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

NS = Not sampled

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

BF = Backfill sample



APPENDIX G

Laboratory Data Sheets & Chain of Custody Documentation



Environment Testing

1

2

3

4

5

6

7

8

9

10

11

ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Summers

Ensolum

606 S Rio Grande

Suite A

Aztec, New Mexico 87410

Generated 6/4/2025 5:03:22 PM

JOB DESCRIPTION

Bisti 10E-1

JOB NUMBER

885-25853-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

Released to Imaging: 6/7/2020 4:10:00 PM

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization



Authorized for release by
John Caldwell, Project Manager
john.caldwell@et.eurofinsus.com
(505)345-3975

Generated
6/4/2025 5:03:22 PM

Client: Ensolum
Project/Site: Bisti 10E-1

Laboratory Job ID: 885-25853-1

Table of Contents

Cover Page	1
Table of Contents	3
Definitions/Glossary	4
Case Narrative	5
Client Sample Results	6
QC Sample Results	14
QC Association Summary	17
Lab Chronicle	19
Certification Summary	22
Chain of Custody	23
Receipt Checklists	24

Definitions/Glossary

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
⊗	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Eurofins Albuquerque

Case Narrative

Client: Ensolum
Project: Bisti 10E-1

Job ID: 885-25853-1

Job ID: 885-25853-1**Eurofins Albuquerque****Job Narrative
885-25853-1**

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 6/3/2025 7:15 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.2°C.

Gasoline Range Organics

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Albuquerque

Client Sample Results

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Client Sample ID: S-1

Lab Sample ID: 885-25853-1

Date Collected: 06/02/25 12:00
Date Received: 06/03/25 07:15

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		3.3	mg/Kg		06/03/25 09:44	06/03/25 11:57	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surrogate)	94		15 - 150			06/03/25 09:44	06/03/25 11:57	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016	mg/Kg		06/03/25 09:44	06/03/25 11:57	1
Ethylbenzene	ND		0.033	mg/Kg		06/03/25 09:44	06/03/25 11:57	1
Toluene	ND		0.033	mg/Kg		06/03/25 09:44	06/03/25 11:57	1
Xylenes, Total	ND		0.066	mg/Kg		06/03/25 09:44	06/03/25 11:57	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surrogate)	95		15 - 150			06/03/25 09:44	06/03/25 11:57	1

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.4	mg/Kg		06/03/25 11:33	06/03/25 13:54	1
Motor Oil Range Organics [C28-C40]	ND		47	mg/Kg		06/03/25 11:33	06/03/25 13:54	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surrogate)	119		62 - 134			06/03/25 11:33	06/03/25 13:54	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	150		60	mg/Kg		06/03/25 09:04	06/03/25 12:34	20

Eurofins Albuquerque

Client Sample Results

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Client Sample ID: S-2

Lab Sample ID: 885-25853-2

Date Collected: 06/02/25 12:05
Date Received: 06/03/25 07:15

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.0	mg/Kg		06/03/25 09:44	06/03/25 12:20	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		15 - 150			06/03/25 09:44	06/03/25 12:20	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.020	mg/Kg		06/03/25 09:44	06/03/25 12:20	1
Ethylbenzene	ND		0.040	mg/Kg		06/03/25 09:44	06/03/25 12:20	1
Toluene	ND		0.040	mg/Kg		06/03/25 09:44	06/03/25 12:20	1
Xylenes, Total	ND		0.079	mg/Kg		06/03/25 09:44	06/03/25 12:20	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		15 - 150			06/03/25 09:44	06/03/25 12:20	1

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.2	mg/Kg		06/03/25 11:33	06/03/25 14:05	1
Motor Oil Range Organics [C28-C40]	ND		46	mg/Kg		06/03/25 11:33	06/03/25 14:05	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	124		62 - 134			06/03/25 11:33	06/03/25 14:05	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	130		60	mg/Kg		06/03/25 09:04	06/03/25 12:46	20

Eurofins Albuquerque

Client Sample Results

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Client Sample ID: S-3

Lab Sample ID: 885-25853-3

Date Collected: 06/02/25 12:10
Date Received: 06/03/25 07:15

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.2	mg/Kg		06/03/25 09:44	06/03/25 12:44	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surrogate)	94		15 - 150			06/03/25 09:44	06/03/25 12:44	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.021	mg/Kg		06/03/25 09:44	06/03/25 12:44	1
Ethylbenzene	ND		0.042	mg/Kg		06/03/25 09:44	06/03/25 12:44	1
Toluene	ND		0.042	mg/Kg		06/03/25 09:44	06/03/25 12:44	1
Xylenes, Total	ND		0.083	mg/Kg		06/03/25 09:44	06/03/25 12:44	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surrogate)	97		15 - 150			06/03/25 09:44	06/03/25 12:44	1

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.9	mg/Kg		06/03/25 11:33	06/03/25 14:16	1
Motor Oil Range Organics [C28-C40]	ND		49	mg/Kg		06/03/25 11:33	06/03/25 14:16	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surrogate)	124		62 - 134			06/03/25 11:33	06/03/25 14:16	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	270		60	mg/Kg		06/03/25 09:04	06/03/25 12:59	20

Eurofins Albuquerque

Client Sample Results

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Client Sample ID: S-4

Lab Sample ID: 885-25853-4

Date Collected: 06/02/25 12:15
Date Received: 06/03/25 07:15

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.8	mg/Kg		06/03/25 09:44	06/03/25 13:07	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		15 - 150			06/03/25 09:44	06/03/25 13:07	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024	mg/Kg		06/03/25 09:44	06/03/25 13:07	1
Ethylbenzene	ND		0.048	mg/Kg		06/03/25 09:44	06/03/25 13:07	1
Toluene	ND		0.048	mg/Kg		06/03/25 09:44	06/03/25 13:07	1
Xylenes, Total	ND		0.096	mg/Kg		06/03/25 09:44	06/03/25 13:07	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		15 - 150			06/03/25 09:44	06/03/25 13:07	1

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.6	mg/Kg		06/03/25 11:33	06/03/25 14:26	1
Motor Oil Range Organics [C28-C40]	ND		48	mg/Kg		06/03/25 11:33	06/03/25 14:26	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	118		62 - 134			06/03/25 11:33	06/03/25 14:26	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	120		60	mg/Kg		06/03/25 09:04	06/03/25 13:13	20

Eurofins Albuquerque

Client Sample Results

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Client Sample ID: S-5

Lab Sample ID: 885-25853-5

Date Collected: 06/02/25 12:20
Date Received: 06/03/25 07:15

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		3.9	mg/Kg		06/03/25 09:44	06/03/25 13:31	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surrogate)	92		15 - 150			06/03/25 09:44	06/03/25 13:31	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.020	mg/Kg		06/03/25 09:44	06/03/25 13:31	1
Ethylbenzene	ND		0.039	mg/Kg		06/03/25 09:44	06/03/25 13:31	1
Toluene	ND		0.039	mg/Kg		06/03/25 09:44	06/03/25 13:31	1
Xylenes, Total	ND		0.079	mg/Kg		06/03/25 09:44	06/03/25 13:31	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surrogate)	95		15 - 150			06/03/25 09:44	06/03/25 13:31	1

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.7	mg/Kg		06/03/25 11:33	06/03/25 14:37	1
Motor Oil Range Organics [C28-C40]	ND		48	mg/Kg		06/03/25 11:33	06/03/25 14:37	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surrogate)	115		62 - 134			06/03/25 11:33	06/03/25 14:37	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	120		60	mg/Kg		06/03/25 09:04	06/03/25 13:26	20

Eurofins Albuquerque

Client Sample Results

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Client Sample ID: S-6

Lab Sample ID: 885-25853-6

Date Collected: 06/02/25 12:25
Date Received: 06/03/25 07:15

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.5	mg/Kg		06/03/25 09:44	06/03/25 13:54	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		15 - 150			06/03/25 09:44	06/03/25 13:54	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.023	mg/Kg		06/03/25 09:44	06/03/25 13:54	1
Ethylbenzene	ND		0.045	mg/Kg		06/03/25 09:44	06/03/25 13:54	1
Toluene	ND		0.045	mg/Kg		06/03/25 09:44	06/03/25 13:54	1
Xylenes, Total	ND		0.090	mg/Kg		06/03/25 09:44	06/03/25 13:54	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		15 - 150			06/03/25 09:44	06/03/25 13:54	1

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.4	mg/Kg		06/03/25 11:33	06/03/25 14:48	1
Motor Oil Range Organics [C28-C40]	ND		47	mg/Kg		06/03/25 11:33	06/03/25 14:48	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	110		62 - 134			06/03/25 11:33	06/03/25 14:48	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	130		60	mg/Kg		06/03/25 09:04	06/03/25 14:05	20

Eurofins Albuquerque

Client Sample Results

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Client Sample ID: S-7

Lab Sample ID: 885-25853-7

Date Collected: 06/02/25 12:30
Date Received: 06/03/25 07:15

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		4.3	mg/Kg		06/03/25 09:44	06/03/25 14:18	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		15 - 150			06/03/25 09:44	06/03/25 14:18	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.022	mg/Kg		06/03/25 09:44	06/03/25 14:18	1
Ethylbenzene	ND		0.043	mg/Kg		06/03/25 09:44	06/03/25 14:18	1
Toluene	ND		0.043	mg/Kg		06/03/25 09:44	06/03/25 14:18	1
Xylenes, Total	ND		0.086	mg/Kg		06/03/25 09:44	06/03/25 14:18	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		15 - 150			06/03/25 09:44	06/03/25 14:18	1

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	13		9.5	mg/Kg		06/03/25 11:33	06/03/25 14:59	1
Motor Oil Range Organics [C28-C40]	ND		48	mg/Kg		06/03/25 11:33	06/03/25 14:59	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surr)	114		62 - 134			06/03/25 11:33	06/03/25 14:59	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	220		60	mg/Kg		06/03/25 09:04	06/03/25 14:18	20

Eurofins Albuquerque

Client Sample Results

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Client Sample ID: BF-1
Date Collected: 06/02/25 13:35
Date Received: 06/03/25 07:15Lab Sample ID: 885-25853-8
Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics [C6 - C10]	ND		3.8	mg/Kg		06/03/25 09:44	06/03/25 14:41	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surrogate)	95		15 - 150			06/03/25 09:44	06/03/25 14:41	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.019	mg/Kg		06/03/25 09:44	06/03/25 14:41	1
Ethylbenzene	ND		0.038	mg/Kg		06/03/25 09:44	06/03/25 14:41	1
Toluene	ND		0.038	mg/Kg		06/03/25 09:44	06/03/25 14:41	1
Xylenes, Total	ND		0.076	mg/Kg		06/03/25 09:44	06/03/25 14:41	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surrogate)	98		15 - 150			06/03/25 09:44	06/03/25 14:41	1

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.4	mg/Kg		06/03/25 11:33	06/03/25 15:10	1
Motor Oil Range Organics [C28-C40]	ND		47	mg/Kg		06/03/25 11:33	06/03/25 15:10	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate (Surrogate)	118		62 - 134			06/03/25 11:33	06/03/25 15:10	1

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		60	mg/Kg		06/03/25 09:04	06/03/25 14:32	20

Eurofins Albuquerque

QC Sample Results

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Method: 8015M/D - Gasoline Range Organics (GRO) (GC)

Lab Sample ID: MB 885-27449/1-A

Matrix: Solid

Analysis Batch: 27443

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 27449

Analyte	MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Gasoline Range Organics [C6 - C10]	ND		5.0	mg/Kg		06/03/25 09:43	06/03/25 11:33	1
Surrogate	MB	MB						
4-Bromofluorobenzene (Surr)	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
	95		15 - 150			06/03/25 09:43	06/03/25 11:33	1

Lab Sample ID: LCS 885-27449/2-A

Matrix: Solid

Analysis Batch: 27443

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 27449

Analyte	Spike		LCS	LCS	Unit	D	%Rec	Limits
	Result	Added						
Gasoline Range Organics [C6 - C10]		25.0	23.6	mg/Kg		94	70 - 130	
Surrogate	LCS	LCS						
4-Bromofluorobenzene (Surr)	%Recovery	Qualifier	Limits					
	191		15 - 150					

Lab Sample ID: 885-25853-1 MS

Matrix: Solid

Analysis Batch: 27530

Client Sample ID: S-1

Prep Type: Total/NA

Prep Batch: 27449

Analyte	Sample		Spike	MS	MS	Unit	D	%Rec	Limits
	Result	Qualifier		Result	Qualifier				
Gasoline Range Organics [C6 - C10]	ND		16.4	15.5	mg/Kg		94	70 - 130	
Surrogate	MS	MS							
4-Bromofluorobenzene (Surr)	%Recovery	Qualifier	Limits						
	188		15 - 150						

Lab Sample ID: 885-25853-1 MSD

Matrix: Solid

Analysis Batch: 27530

Client Sample ID: S-1

Prep Type: Total/NA

Prep Batch: 27449

Analyte	Sample		Spike	MSD	MSD	Unit	D	%Rec	Limits	RPD	Limit
	Result	Qualifier		Result	Qualifier						
Gasoline Range Organics [C6 - C10]	ND		16.4	15.9	mg/Kg		97	70 - 130		3	20
Surrogate	MSD	MSD									
4-Bromofluorobenzene (Surr)	%Recovery	Qualifier	Limits								
	193		15 - 150								

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-27449/1-A

Matrix: Solid

Analysis Batch: 27444

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 27449

Analyte	MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Benzene	ND		0.025	mg/Kg		06/03/25 09:43	06/03/25 11:33	1
Ethylbenzene	ND		0.050	mg/Kg		06/03/25 09:43	06/03/25 11:33	1
Toluene	ND		0.050	mg/Kg		06/03/25 09:43	06/03/25 11:33	1

Eurofins Albuquerque

QC Sample Results

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 885-27449/1-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 27449

Prep Batch: 27449

Analyte	MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Xylenes, Total	ND	MB	0.10	mg/Kg	06/03/25 09:43	06/03/25 11:33		1
Surrogate								
4-Bromofluorobenzene (Surr)	%Recovery	MB	Limits		Prepared	Analyzed	Dil Fac	
	98	MB	15 - 150		06/03/25 09:43	06/03/25 11:33	1	

Lab Sample ID: LCS 885-27449/3-A

Client Sample ID: Lab Control Sample

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 27449

Prep Batch: 27449

Analyte	Spike		Unit	D	%Rec	Limits
	Added	Result				
Benzene	1.00	0.992	mg/Kg	99	70 - 130	
Ethylbenzene	1.00	0.996	mg/Kg	100	70 - 130	
Toluene	1.00	0.984	mg/Kg	98	70 - 130	
Xylenes, Total	3.00	3.07	mg/Kg	102	70 - 130	
Surrogate						
4-Bromofluorobenzene (Surr)	%Recovery	LCS	Limits			
	102	LCS	15 - 150			

Lab Sample ID: 885-25853-2 MS

Client Sample ID: S-2

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 27531

Prep Batch: 27449

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier				
Benzene	ND		0.791	0.748		mg/Kg	95	70 - 130	
Ethylbenzene	ND		0.791	0.758		mg/Kg	96	70 - 130	
Toluene	ND		0.791	0.739		mg/Kg	94	70 - 130	
Xylenes, Total	ND		2.37	2.30		mg/Kg	97	70 - 130	
Surrogate									
4-Bromofluorobenzene (Surr)	%Recovery	MS	MS	Limits					
	97	MS	MS	15 - 150					

Lab Sample ID: 885-25853-2 MSD

Client Sample ID: S-2

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 27531

Prep Batch: 27449

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Benzene	ND		0.791	0.722		mg/Kg	91	70 - 130		3	20
Ethylbenzene	ND		0.791	0.742		mg/Kg	94	70 - 130		2	20
Toluene	ND		0.791	0.726		mg/Kg	92	70 - 130		2	20
Xylenes, Total	ND		2.37	2.31		mg/Kg	97	70 - 130		0	20
Surrogate											
4-Bromofluorobenzene (Surr)	%Recovery	MSD	MSD	Limits							
	98	MSD	MSD	15 - 150							

Eurofins Albuquerque

QC Sample Results

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Method: 8015M/D - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 885-27466/1-A

Matrix: Solid

Analysis Batch: 27433

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 27466

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier				06/03/25 11:33	06/03/25 13:33	1
Diesel Range Organics [C10-C28]	ND		10	mg/Kg				
Motor Oil Range Organics [C28-C40]	ND		50	mg/Kg		06/03/25 11:33	06/03/25 13:33	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Di-n-octyl phthalate (Sur)	112		62 - 134	06/03/25 11:33	06/03/25 13:33	1

Lab Sample ID: LCS 885-27466/2-A

Matrix: Solid

Analysis Batch: 27433

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 27466

Analyte	MB	MB	Spike	LCS	LCS	Unit	D	%Rec
	Result	Qualifier						Limits
Diesel Range Organics [C10-C28]			50.0	51.7		mg/Kg		51 - 148

Surrogate	MB	MB	Spike	LCS	LCS	Unit	D	%Rec
	%Recovery	Qualifier						Limits
Di-n-octyl phthalate (Sur)	106			62 - 134		mg/Kg		

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 885-27438/1-A

Matrix: Solid

Analysis Batch: 27445

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 27438

Analyte	MB	MB	Spike	LCS	LCS	Unit	D	%Rec
	Result	Qualifier						Limits
Chloride	ND		1.5			mg/Kg	06/03/25 09:04	06/03/25 10:05

Analyte	MB	MB	Spike	LCS	LCS	Unit	D	%Rec
	Result	Qualifier						Limits
Chloride			15.0	15.5		mg/Kg		90 - 110

Eurofins Albuquerque

QC Association Summary

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

GC VOA

Analysis Batch: 27443

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25853-1	S-1	Total/NA	Solid	8015M/D	27449
885-25853-2	S-2	Total/NA	Solid	8015M/D	27449
885-25853-3	S-3	Total/NA	Solid	8015M/D	27449
885-25853-4	S-4	Total/NA	Solid	8015M/D	27449
885-25853-5	S-5	Total/NA	Solid	8015M/D	27449
885-25853-6	S-6	Total/NA	Solid	8015M/D	27449
885-25853-7	S-7	Total/NA	Solid	8015M/D	27449
885-25853-8	BF-1	Total/NA	Solid	8015M/D	27449
MB 885-27449/1-A	Method Blank	Total/NA	Solid	8015M/D	27449
LCS 885-27449/2-A	Lab Control Sample	Total/NA	Solid	8015M/D	27449

Analysis Batch: 27444

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25853-1	S-1	Total/NA	Solid	8021B	27449
885-25853-2	S-2	Total/NA	Solid	8021B	27449
885-25853-3	S-3	Total/NA	Solid	8021B	27449
885-25853-4	S-4	Total/NA	Solid	8021B	27449
885-25853-5	S-5	Total/NA	Solid	8021B	27449
885-25853-6	S-6	Total/NA	Solid	8021B	27449
885-25853-7	S-7	Total/NA	Solid	8021B	27449
885-25853-8	BF-1	Total/NA	Solid	8021B	27449
MB 885-27449/1-A	Method Blank	Total/NA	Solid	8021B	27449
LCS 885-27449/3-A	Lab Control Sample	Total/NA	Solid	8021B	27449

Prep Batch: 27449

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25853-1	S-1	Total/NA	Solid	5035	
885-25853-2	S-2	Total/NA	Solid	5035	
885-25853-3	S-3	Total/NA	Solid	5035	
885-25853-4	S-4	Total/NA	Solid	5035	
885-25853-5	S-5	Total/NA	Solid	5035	
885-25853-6	S-6	Total/NA	Solid	5035	
885-25853-7	S-7	Total/NA	Solid	5035	
885-25853-8	BF-1	Total/NA	Solid	5035	
MB 885-27449/1-A	Method Blank	Total/NA	Solid	5035	
LCS 885-27449/2-A	Lab Control Sample	Total/NA	Solid	5035	
LCS 885-27449/3-A	Lab Control Sample	Total/NA	Solid	5035	
885-25853-1 MS	S-1	Total/NA	Solid	5035	
885-25853-1 MSD	S-1	Total/NA	Solid	5035	
885-25853-2 MS	S-2	Total/NA	Solid	5035	
885-25853-2 MSD	S-2	Total/NA	Solid	5035	

Analysis Batch: 27530

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25853-1 MS	S-1	Total/NA	Solid	8015M/D	27449
885-25853-1 MSD	S-1	Total/NA	Solid	8015M/D	27449

Analysis Batch: 27531

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25853-2 MS	S-2	Total/NA	Solid	8021B	27449
885-25853-2 MSD	S-2	Total/NA	Solid	8021B	27449

Eurofins Albuquerque

QC Association Summary

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

GC Semi VOA

Analysis Batch: 27433

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25853-1	S-1	Total/NA	Solid	8015M/D	27466
885-25853-2	S-2	Total/NA	Solid	8015M/D	27466
885-25853-3	S-3	Total/NA	Solid	8015M/D	27466
885-25853-4	S-4	Total/NA	Solid	8015M/D	27466
885-25853-5	S-5	Total/NA	Solid	8015M/D	27466
885-25853-6	S-6	Total/NA	Solid	8015M/D	27466
885-25853-7	S-7	Total/NA	Solid	8015M/D	27466
885-25853-8	BF-1	Total/NA	Solid	8015M/D	27466
MB 885-27466/1-A	Method Blank	Total/NA	Solid	8015M/D	27466
LCS 885-27466/2-A	Lab Control Sample	Total/NA	Solid	8015M/D	27466

Prep Batch: 27466

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25853-1	S-1	Total/NA	Solid	SHAKE	
885-25853-2	S-2	Total/NA	Solid	SHAKE	
885-25853-3	S-3	Total/NA	Solid	SHAKE	
885-25853-4	S-4	Total/NA	Solid	SHAKE	
885-25853-5	S-5	Total/NA	Solid	SHAKE	
885-25853-6	S-6	Total/NA	Solid	SHAKE	
885-25853-7	S-7	Total/NA	Solid	SHAKE	
885-25853-8	BF-1	Total/NA	Solid	SHAKE	
MB 885-27466/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 885-27466/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	

HPLC/IC

Prep Batch: 27438

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25853-1	S-1	Total/NA	Solid	300_Prep	
885-25853-2	S-2	Total/NA	Solid	300_Prep	
885-25853-3	S-3	Total/NA	Solid	300_Prep	
885-25853-4	S-4	Total/NA	Solid	300_Prep	
885-25853-5	S-5	Total/NA	Solid	300_Prep	
885-25853-6	S-6	Total/NA	Solid	300_Prep	
885-25853-7	S-7	Total/NA	Solid	300_Prep	
885-25853-8	BF-1	Total/NA	Solid	300_Prep	
MB 885-27438/1-A	Method Blank	Total/NA	Solid	300_Prep	
LCS 885-27438/2-A	Lab Control Sample	Total/NA	Solid	300_Prep	

Analysis Batch: 27445

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-25853-1	S-1	Total/NA	Solid	300.0	27438
885-25853-2	S-2	Total/NA	Solid	300.0	27438
885-25853-3	S-3	Total/NA	Solid	300.0	27438
885-25853-4	S-4	Total/NA	Solid	300.0	27438
885-25853-5	S-5	Total/NA	Solid	300.0	27438
885-25853-6	S-6	Total/NA	Solid	300.0	27438
885-25853-7	S-7	Total/NA	Solid	300.0	27438
885-25853-8	BF-1	Total/NA	Solid	300.0	27438
MB 885-27438/1-A	Method Blank	Total/NA	Solid	300.0	27438
LCS 885-27438/2-A	Lab Control Sample	Total/NA	Solid	300.0	27438

Eurofins Albuquerque

Lab Chronicle

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Client Sample ID: S-1

Date Collected: 06/02/25 12:00

Date Received: 06/03/25 07:15

Lab Sample ID: 885-25853-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8015M/D		1	27443	JP	EET ALB	06/03/25 11:57
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8021B		1	27444	JP	EET ALB	06/03/25 11:57
Total/NA	Prep	SHAKE			27466	MI	EET ALB	06/03/25 11:33
Total/NA	Analysis	8015M/D		1	27433	EM	EET ALB	06/03/25 13:54
Total/NA	Prep	300_Prep			27438	DL	EET ALB	06/03/25 09:04
Total/NA	Analysis	300.0		20	27445	DL	EET ALB	06/03/25 12:34

Client Sample ID: S-2

Date Collected: 06/02/25 12:05

Date Received: 06/03/25 07:15

Lab Sample ID: 885-25853-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8015M/D		1	27443	JP	EET ALB	06/03/25 12:20
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8021B		1	27444	JP	EET ALB	06/03/25 12:20
Total/NA	Prep	SHAKE			27466	MI	EET ALB	06/03/25 11:33
Total/NA	Analysis	8015M/D		1	27433	EM	EET ALB	06/03/25 14:05
Total/NA	Prep	300_Prep			27438	DL	EET ALB	06/03/25 09:04
Total/NA	Analysis	300.0		20	27445	DL	EET ALB	06/03/25 12:46

Client Sample ID: S-3

Date Collected: 06/02/25 12:10

Date Received: 06/03/25 07:15

Lab Sample ID: 885-25853-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8015M/D		1	27443	JP	EET ALB	06/03/25 12:44
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8021B		1	27444	JP	EET ALB	06/03/25 12:44
Total/NA	Prep	SHAKE			27466	MI	EET ALB	06/03/25 11:33
Total/NA	Analysis	8015M/D		1	27433	EM	EET ALB	06/03/25 14:16
Total/NA	Prep	300_Prep			27438	DL	EET ALB	06/03/25 09:04
Total/NA	Analysis	300.0		20	27445	DL	EET ALB	06/03/25 12:59

Client Sample ID: S-4

Date Collected: 06/02/25 12:15

Date Received: 06/03/25 07:15

Lab Sample ID: 885-25853-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8015M/D		1	27443	JP	EET ALB	06/03/25 13:07

Eurofins Albuquerque

Lab Chronicle

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Client Sample ID: S-4

Date Collected: 06/02/25 12:15

Date Received: 06/03/25 07:15

Lab Sample ID: 885-25853-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8021B		1	27444	JP	EET ALB	06/03/25 13:07
Total/NA	Prep	SHAKE			27466	MI	EET ALB	06/03/25 11:33
Total/NA	Analysis	8015M/D		1	27433	EM	EET ALB	06/03/25 14:26
Total/NA	Prep	300_Prep			27438	DL	EET ALB	06/03/25 09:04
Total/NA	Analysis	300.0		20	27445	DL	EET ALB	06/03/25 13:13

Client Sample ID: S-5

Date Collected: 06/02/25 12:20

Date Received: 06/03/25 07:15

Lab Sample ID: 885-25853-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8015M/D		1	27443	JP	EET ALB	06/03/25 13:31
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8021B		1	27444	JP	EET ALB	06/03/25 13:31
Total/NA	Prep	SHAKE			27466	MI	EET ALB	06/03/25 11:33
Total/NA	Analysis	8015M/D		1	27433	EM	EET ALB	06/03/25 14:37
Total/NA	Prep	300_Prep			27438	DL	EET ALB	06/03/25 09:04
Total/NA	Analysis	300.0		20	27445	DL	EET ALB	06/03/25 13:26

Client Sample ID: S-6

Date Collected: 06/02/25 12:25

Date Received: 06/03/25 07:15

Lab Sample ID: 885-25853-6

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8015M/D		1	27443	JP	EET ALB	06/03/25 13:54
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8021B		1	27444	JP	EET ALB	06/03/25 13:54
Total/NA	Prep	SHAKE			27466	MI	EET ALB	06/03/25 11:33
Total/NA	Analysis	8015M/D		1	27433	EM	EET ALB	06/03/25 14:48
Total/NA	Prep	300_Prep			27438	DL	EET ALB	06/03/25 09:04
Total/NA	Analysis	300.0		20	27445	DL	EET ALB	06/03/25 14:05

Client Sample ID: S-7

Date Collected: 06/02/25 12:30

Date Received: 06/03/25 07:15

Lab Sample ID: 885-25853-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8015M/D		1	27443	JP	EET ALB	06/03/25 14:18
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8021B		1	27444	JP	EET ALB	06/03/25 14:18

Eurofins Albuquerque

Lab Chronicle

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Client Sample ID: S-7

Date Collected: 06/02/25 12:30

Lab Sample ID: 885-25853-7

Matrix: Solid

Date Received: 06/03/25 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SHAKE			27466	MI	EET ALB	06/03/25 11:33
Total/NA	Analysis	8015M/D		1	27433	EM	EET ALB	06/03/25 14:59
Total/NA	Prep	300_Prep			27438	DL	EET ALB	06/03/25 09:04
Total/NA	Analysis	300.0		20	27445	DL	EET ALB	06/03/25 14:18

Client Sample ID: BF-1

Date Collected: 06/02/25 13:35

Lab Sample ID: 885-25853-8

Matrix: Solid

Date Received: 06/03/25 07:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8015M/D		1	27443	JP	EET ALB	06/03/25 14:41
Total/NA	Prep	5035			27449	JE	EET ALB	06/03/25 09:44
Total/NA	Analysis	8021B		1	27444	JP	EET ALB	06/03/25 14:41
Total/NA	Prep	SHAKE			27466	MI	EET ALB	06/03/25 11:33
Total/NA	Analysis	8015M/D		1	27433	EM	EET ALB	06/03/25 15:10
Total/NA	Prep	300_Prep			27438	DL	EET ALB	06/03/25 09:04
Total/NA	Analysis	300.0		20	27445	DL	EET ALB	06/03/25 14:32

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Eurofins Albuquerque

Accreditation/Certification Summary

Client: Ensolum
Project/Site: Bisti 10E-1

Job ID: 885-25853-1

Laboratory: Eurofins Albuquerque

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Oregon	NEILAP	NM100001	02-26-26

1

2

3

4

5

6

7

8

9

10

11

Eurofins Albuquerque

Chain-of-Custody Record

Client: Ensolane, LLCProject Name: 606 S. Rio Grande, Suite AMailing Address: Albuquerque, NM 87410Phone #: 505-247-87410email or Fax#: k.summers@ensolane.comQA/QC Package: Standard Level 4 (Full Validation)Accreditation: Az Compliance NELAC Other EDD (Type)

SEE NOTES

Project Manager:

K. SummersSampler: L. DanielsOn Ice: Yes No

Major

of Coolers: 1Cooler Temp (including CF): 3.0+0.2=3.2 (°C)Turn-Around Time: SomeRush: 100% Day

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.
6/2/25	12:00	S	S-1	1x4oz jar	Cool	X
6/2/25	12:05	S	S-2			X
6/2/25	12:10	S	S-3			X
6/2/25	12:15	S	S-4			X
6/2/25	12:20	S	S-5			X
6/2/25	12:25	S	S-6			X
6/2/25	12:30	S	S-7			X
6/2/25	12:35	S	BF-1			X

Date	Time	Relinquished by:	Via:	Date	Time	Remarks:
6/2/25	10:03	<u>J. S.</u>	<u>WWS</u>	6/2/25	10:03	PM Tom Long
6/4/2025	10:15	<u>Chad Wilcox</u>	<u>Couner</u>	6/4/2025	10:15	RB21220 W81076

Login Sample Receipt Checklist

Client: Ensolum

Job Number: 885-25853-1

Login Number: 25853**List Source: Eurofins Albuquerque****List Number: 1****Creator: Casarrubias, Tracy**

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 479061

QUESTIONS

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 479061
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2514846148
Incident Name	NAPP2514846148 BISTI 10E-1 @ F-36-27N-13W
Incident Type	Release Other
Incident Status	Reclamation Report Received

Location of Release Source*Please answer all the questions in this group.*

Site Name	Bisti 10E-1
Date Release Discovered	05/07/2025
Surface Owner	Navajo

Incident Details*Please answer all the questions in this group.*

Incident Type	Release Other
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	No
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	<i>Not answered.</i>
Produced Water Released (bbls) Details	<i>Not answered.</i>
Is the concentration of chloride in the produced water >10,000 mg/l	<i>No</i>
Condensate Released (bbls) Details	<i>Cause: Corrosion Pipeline (Any) Condensate Released: 7 BBL Recovered: 0 BBL Lost: 7 BBL.</i>
Natural Gas Vented (Mcf) Details	<i>Cause: Corrosion Pipeline (Any) Natural Gas Vented Released: 93 MCF Recovered: 0 MCF Lost: 93 MCF.</i>
Natural Gas Flared (Mcf) Details	<i>Not answered.</i>
Other Released Details	<i>Not answered.</i>
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	<i>Not answered.</i>

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS, Page 2

Action 479061

QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 479061
	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)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>

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	
<i>The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.</i>	
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	<i>Not answered.</i>

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: 06/12/2025
--	---

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

QUESTIONS, Page 3

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

Action 479061

QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 479061
	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 26 and 50 (ft.)
What method was used to determine the depth to ground water	Estimate or Other
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 100 and 200 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1000 (ft.) and ½ (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 1 and 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 100 and 200 (ft.)
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	Low
A 100-year floodplain	Between 1 and 5 (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
<i>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.</i>	
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)	270
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	13
GRO+DRO (EPA SW-846 Method 8015M)	13
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	05/29/2025
On what date will (or did) the final sampling or liner inspection occur	06/02/2025
On what date will (or was) the remediation complete(d)	06/02/2025
What is the estimated surface area (in square feet) that will be reclaimed	162
What is the estimated volume (in cubic yards) that will be reclaimed	132
What is the estimated surface area (in square feet) that will be remediated	162
What is the estimated volume (in cubic yards) that will be remediated	132

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.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS, Page 4

Action 479061

QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 479061
	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	fEEM0112334691 ENVIROTECH LANDFARM #1
OR which OCD approved well (API) will be used for off-site disposal	<i>Not answered.</i>
OR is the off-site disposal site, to be used, out-of-state	<i>Not answered.</i>
OR is the off-site disposal site, to be used, an NMED facility	<i>Not answered.</i>
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	<i>Not answered.</i>
(In Situ) Soil Vapor Extraction	<i>Not answered.</i>
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	<i>Not answered.</i>
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	<i>Not answered.</i>
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	<i>Not answered.</i>
Ground Water Abatement pursuant to 19.15.30 NMAC	<i>Not answered.</i>
OTHER (Non-listed remedial process)	<i>Not answered.</i>

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: t jlong@eprod.com Date: 06/26/2025
--	--

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.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS, Page 5

Action 479061

QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 479061
	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
--	----

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS, Page 6

Action 479061

QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 479061
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	468166
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	06/02/2025
What was the (estimated) number of samples that were to be gathered	6
What was the sampling surface area in square feet	1000

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
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	162
What was the total volume (cubic yards) remediated	132
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	162
What was the total volume (in cubic yards) reclaimed	132
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: t jlong@eprod.com Date: 06/26/2025
--	--

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS, Page 7

Action 479061

QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 479061
	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	162
What was the total volume of replacement material (in cubic yards) for this site	132
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)	07/06/2025
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: t jlong@eprod.com Date: 06/26/2025
--	--

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS, Page 8

Action 479061

QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 479061
	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
<i>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.</i>	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 479061

CONDITIONS

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 479061
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	This incident is accepted by the NMOCD for record only. The New Mexico Oil Conservation Division (OCD) acts as a repository for documents pertaining to produced fluid spills and releases that occur on Native American Tribal Lands. The OCD performs this function at the sole discretion of the relevant Tribal Authority. Under these terms, this incident number is closed, but may be an ongoing remedial project.	1/7/2026