



June 23, 2025

District Supervisor
Oil Conservation Division, District 1
1625 N. French Drive
Hobbs, New Mexico 88240

**Re: Closure Report
BTA Oil Producers, LLC
Mesa Bronco (Giant) CTB Release
Unit Letter C, Section 01, Township 26 South, Range 32 East
Lea County, New Mexico
Incident ID nAPP2506049156**

Sir or Madam:

Tetra Tech, Inc. (Tetra Tech) was contacted by BTA Oil Producers, LLC (BTA) to assess, evaluate, and remediate a release associated with the Mesa Bronco (Giant) Central Tank Battery (CTB). The approximate release site coordinates are 32.077842°, -103.629358°, located in the Public Land Survey System (PLSS) Unit Letter C, Section 01, Township 26 South, Range 32 East, Lea County, New Mexico (Site). The Site location is shown in Figures 1 and 2. The site is located on Federal land.

BACKGROUND

According to the State of New Mexico Oil Conservation Division (NMOCD) C-141 Initial Report, the release was discovered on February 28, 2025. Based on the information in the C-141, the cause was corrosion in a flowline, and approximately 23 bbls of oil and 22 bbls of produced water were released. 40 bbls of fluid were recovered during the initial response activities. According to photographic documentation, the release footprint was located both inside the lined containment and on the pad. The footprint did not affect any pasture areas. The on-pad release footprint is approximately 45' x 60' in area. Tetra Tech has prepared a standalone report for this Site detailing liner integrity and inspection activities, which will be submitted under separate cover. The Liner Inspection Report is included in Appendix A. The release footprint inside the lined containment area is presented in Figures 3 and 4.

On behalf of BTA, on March 1, 2025, Tetra Tech personnel submitted a notice of release to the New Mexico Oil Conservation Division (NMOCD). The NMOCD approved the Notice of Release (NOR) the same day and subsequently assigned the release Incident Identification (ID) nAPP2506049156. The NMOCD received the initial C-141 on March 5, 2025, and accepted the same day. The initial C-141 form is included in Appendix B.

LAND OWNERSHIP

According to the NMOCD Oil and Gas Map, the Site is located on Federal Lands managed by the Bureau of Land Management (BLM).

Tetra Tech

901 West Wall St., Suite 100, Midland, TX 79701

Tel 432.682.4559 Fax 432.682.3946 www.tetrattech.com

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June 23, 2025

BTA Oil Producers, LLC

SITE CHARACTERIZATION

A site characterization was performed in accordance with 19.15.29.11 New Mexico State Administrative Code (NMAC) and the guidance document Process Updates re: Submissions of Form C-141 Release Notification and Corrective Actions (12/01/2023).

A summary of the site characterization is presented below:

Shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (feet bgs)	Between 51 and 75 feet bgs
Method used to determine the depth to ground water	Attached Document
Did this release impact groundwater or surface water?	No
<u>The minimum distance between the closest lateral extents of the release and the following surface areas:</u>	
A continuously flowing watercourse or any other significant watercourse	Between 500 and 1000 ft
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	> 5 miles
An occupied permanent residence, school, hospital, institution, or church	> 5 miles
A spring or private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 miles
Any other fresh water well or spring	Between 1 and 5 miles
Incorporated municipal boundaries or a defined municipal fresh water well field	> 5 miles
A wetland	Between 500 and 1000 ft
A subsurface mine	> 5 miles
A (non-karst) unstable area	Zero feet, overlying, or within area
Categorized risk of this well / site being in a karst geology	Medium
A 100-year floodplain	> 5 miles
Did the release impact areas not on an exploration, development, production, or storage site?	No

According to the NMOSE reporting system, there are no water wells within ½ mile (800 meters) of the Site. There is one (1) USGS groundwater monitoring well (USGS Site No 320504103361801) located within 1.7 miles of the Site with a depth to groundwater of 232.96 feet bgs (data collected in January 2013). The site characterization data is included in Appendix C.

REGULATORY FRAMEWORK

Based upon the release footprint (medium karst) and in accordance with Subsection E of 19.15.29.12 NMAC, per 19.15.29.11 NMAC, the site characterization data was used to determine recommended remedial action levels (RRALs) for benzene, toluene, ethylbenzene, and xylene (collectively referred to as BTEX), total petroleum hydrocarbons (TPH), and chlorides in soil.

Based on the site characterization and in accordance with Table I of 19.15.29.12 NMAC, the RRALs for the Site are as follows:

Constituent	Site RRALs
Chloride	600 mg/kg
TPH (GRO+DRO+ORO)	100 mg/kg
BTEX	50 mg/kg
Benzene	10 mg/kg

SITE ASSESSMENT

On March 6, 2025, BTA conducted assessment sampling of the release footprint in the on-pad areas. BTA personnel installed three (3) hand auger borings (H1 through H3) along the perimeter of the release footprint to horizontally delineate the release extent. Three (3) hand auger borings (AH1 through AH3) were also installed to 1 ft bgs within the release footprint to vertically delineate the release extent.

A total of six (6) soil samples were submitted to Cardinal Laboratories in Hobbs, New Mexico for analysis of chloride via EPA Method 300.0, TPH via GC FID TX 1005, and BTEX via EPA Method 8021B. A copy of the laboratory analysis and chain-of-custody documentation are included in Appendix D. The sampling locations are presented in Figure 3.

Analytical results from the March 2025 assessment activities are summarized in Table 1. Analytical results associated with AH1 through AH3 and H3 exceeded the RRALs for TPH (100 mg/kg). All other analytical results were below the Site RRALs for all constituents. Vertical and horizontal delineation of the release extent was not achieved following the March 2025 assessment activities.

ADDITIONAL SITE ASSESSMENT

Based on the results of the initial assessment, BTA remobilized to the Site on March 27, 2025, to install two (2) trenches to a depth of 3 ft bgs to complete vertical delineation of the release extent. Additionally, on April 2, 2024, BTA personnel installed three (3) additional hand auger borings (H4 through H6) to 1 ft bgs to complete horizontal delineation of the release extent.

A total of five (5) soil samples were sent to Cardinal to be analyzed for chloride via Standard Method 4500Cl-B, TPH via EPA Method 8015M, and BTEX via EPA Method 8021B. A copy of the laboratory analytical reports and chain-of-custody documentation are included in Appendix D. Analytical results from the March and April 2025 assessment activities are summarized in Table 1. Vertical and horizontal delineation was completed as a result of the additional assessment sampling events. The sampling locations are presented in Figure 3.

REMEDIAL ACTIVITIES AND CONFIRMATION SAMPLING

From May 2 to 14, 2025, remedial activities were conducted at the Site, including hydrovac, excavation, disposal, and confirmation sampling. Prior to confirmation sampling, the NMOC district office was notified via the OCD Fee Application Portal in accordance with Subsection D of 19.15.29.12 NMAC. Documentation of associated regulatory correspondence is included in Appendix E.

Soils in the delineated release extent were excavated as indicated in Figure 4. The areas within the release footprint were excavated to a maximum depth of 1.5 ft bgs based on field screening values and confirmation sampling results. Due to safety concerns associated with working around pressurized lines, prior to remediation, hydro-excavation was used to daylight lines in the vicinity of the release. All pressurized lines located in the area of the release were found to be at least 4 ft bgs. Photographs from the excavated areas prior to backfill are provided in Appendix F. All excavated material was transported off-site for proper disposal. Approximately 148 cubic yards of material were transported to the Northern Delaware Basin Landfill in Jal, New Mexico. Copies of the waste manifests are included in Appendix G.

Following excavation, confirmation floor and sidewall samples were collected and submitted for laboratory analysis to verify the efficacy of remediation activities. Confirmation samples were collected such that each discrete sample (sidewall and floor) was representative of no more than 200 square feet of excavated area. Six (6) confirmation floor sample locations and six (6) confirmation sidewall sample locations were collected for laboratory analysis during remedial activities. Confirmation sidewall sample locations were categorized with the cardinal direction (N, E, S, W), followed by SW-#. Confirmation floor sample locations were labeled with "FS"-#. Excavated areas, depths, and confirmation sample locations are indicated in Figure 4.

Collected confirmation samples were placed into laboratory-provided sample containers, transferred under chain-of-custody, and analyzed within appropriate holding times by Cardinal. The soil samples were

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BTA Oil Producers, LLC

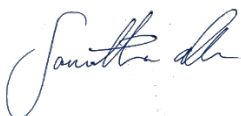
analyzed for TPH (GRO+DRO+MRO) by EPA Method 8015M, BTEX by EPA Method 8021B, and chlorides by SM4500Cl-B. The analytical results were directly compared to the Site RRALs to demonstrate compliance. The results of the May 2025 confirmation sampling events are summarized in Table 2. All final confirmation soil samples (floor and sidewall) were below applicable cleanup levels for chloride, TPH, and BTEX. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix D. Once acceptable confirmation sample results were received, the excavation was backfilled with clean material to pre-release grade.

CONCLUSION

BTA respectfully requests closure of the incident based on the remedial activities performed and the confirmation sampling results received. The C-141 forms are enclosed in Appendix B. If you have any questions concerning the remedial action of the Site, please call me at (512) 788-2948.

Sincerely,

Tetra Tech, Inc.



Samantha Allen
Project Manager



Christian Llull, P.G.
Senior Project Manager

cc: Noah Tinker, BTA Oil Producers, LLC

Closure Report
June 23, 2025

BTA Oil Producers, LLC

LIST OF ATTACHMENTS

Figures:

- Figure 1 – Overview Map
- Figure 2 – Topographic Map
- Figure 3 – Approximate Release and Site Assessment
- Figure 4 – Remediation Extent and Confirmation Sampling Locations

Tables:

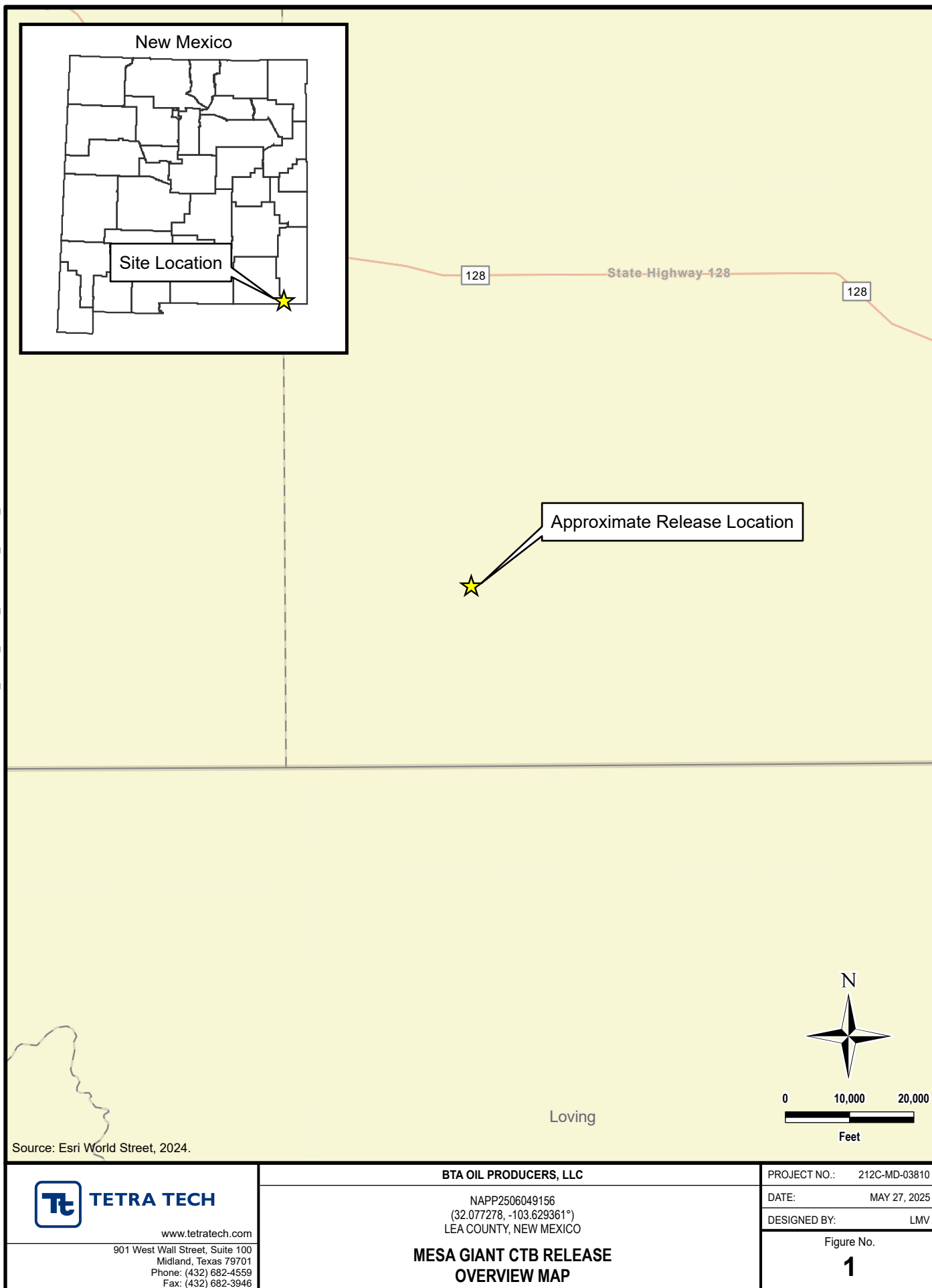
- Table 1 – Summary of Analytical Results – Soil Assessment
- Table 2 – Summary of Analytical Results – Soil Remediation

Appendices:

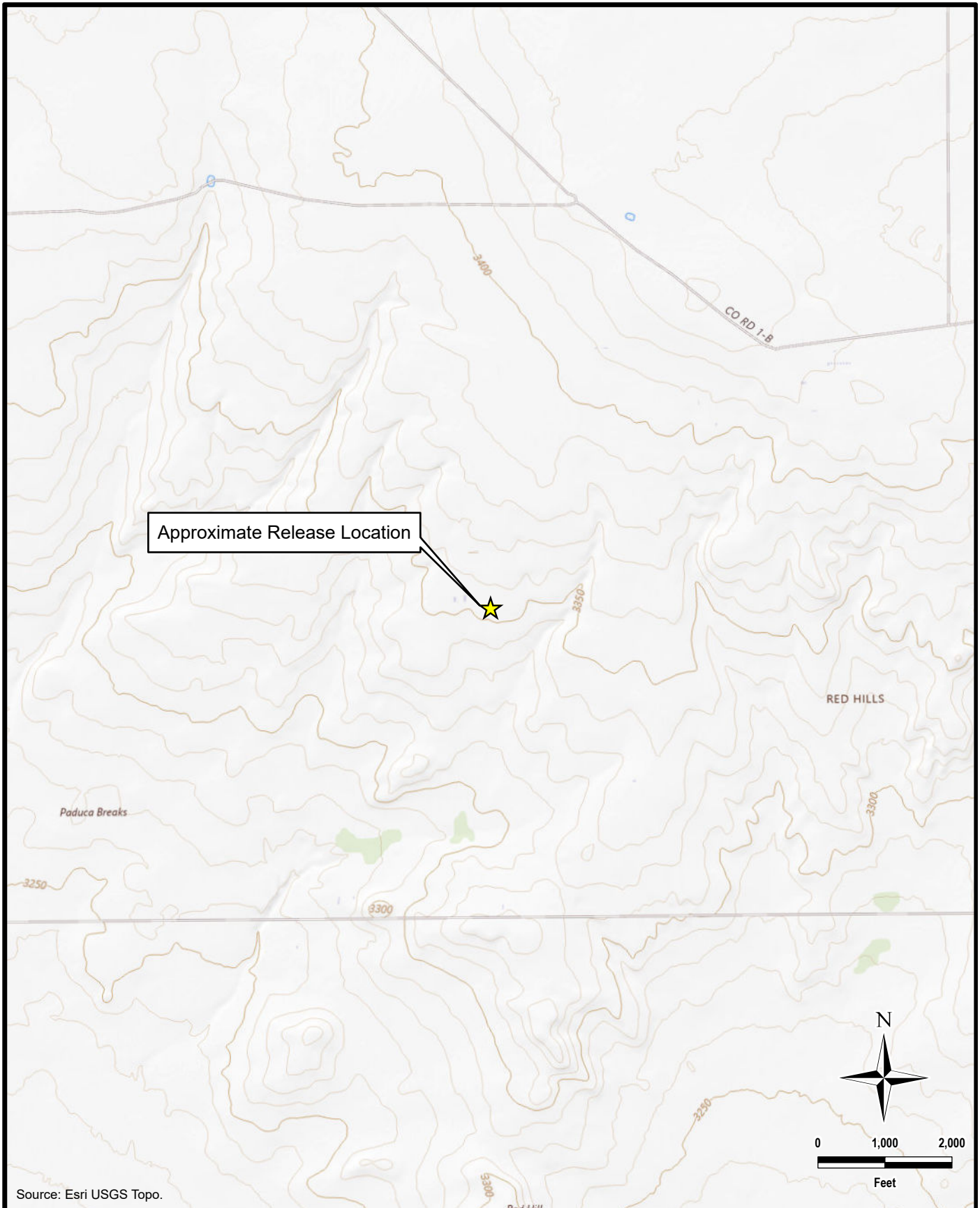
- Appendix A – Liner Inspection Report
- Appendix B – C-141 Forms
- Appendix C – Site Characterization Data
- Appendix D – Laboratory Analytical Data
- Appendix E – Regulatory Correspondence
- Appendix F – Photographic Documentation
- Appendix G – Waste Manifests

FIGURES

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TETRA TECH

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Phone: (432) 682-4559
Fax: (432) 682-3946

BTA OIL PRODUCERS, LLC

NAPP2506049156
(32.077278, -103.629361°)
LEA COUNTY, NEW MEXICO

**MESA GIANT CTB RELEASE
TOPOGRAPHIC MAP**

PROJECT NO.: 212C-MD-03810

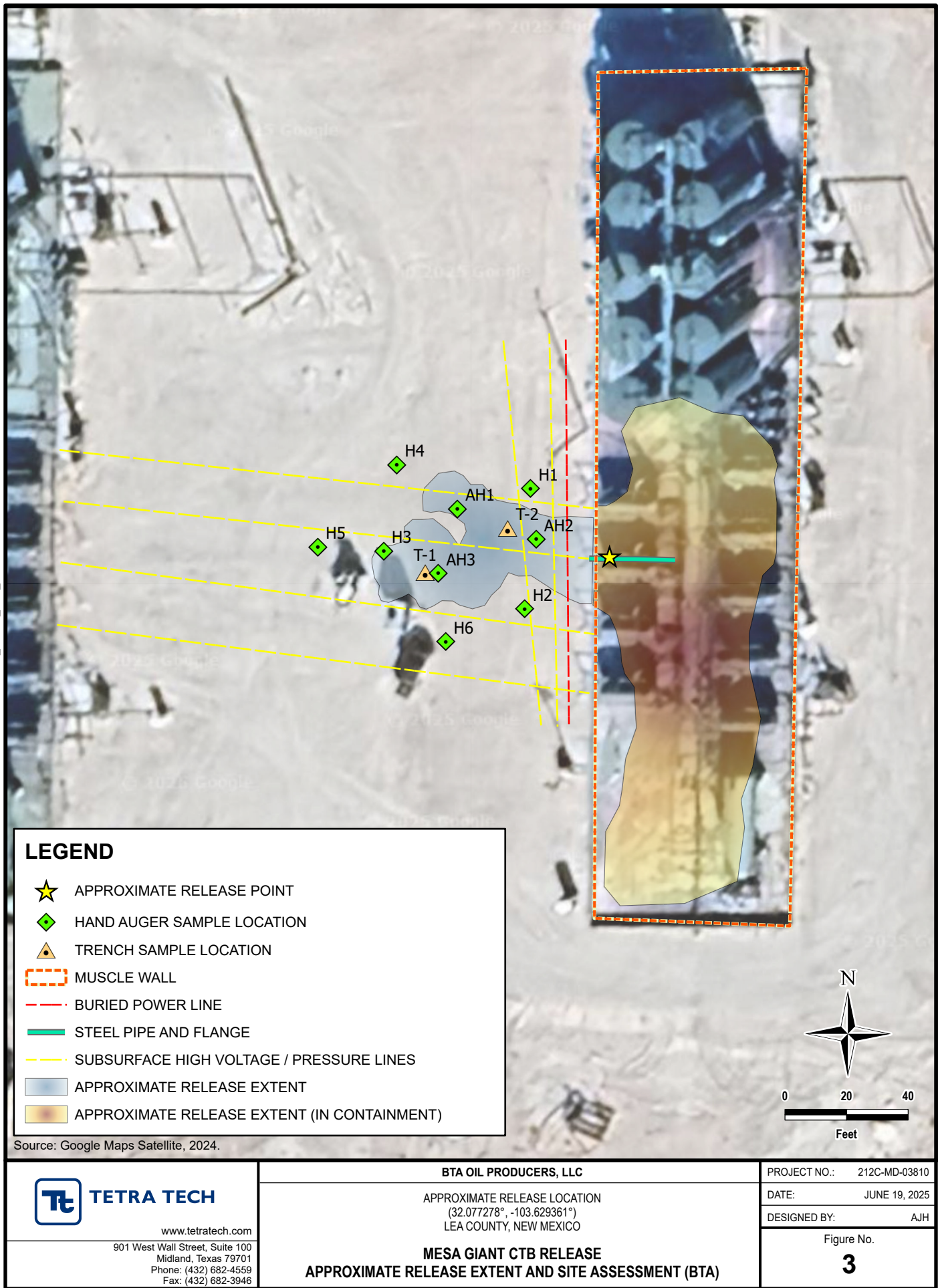
DATE: MAY 27, 2025

DESIGNED BY: LMV

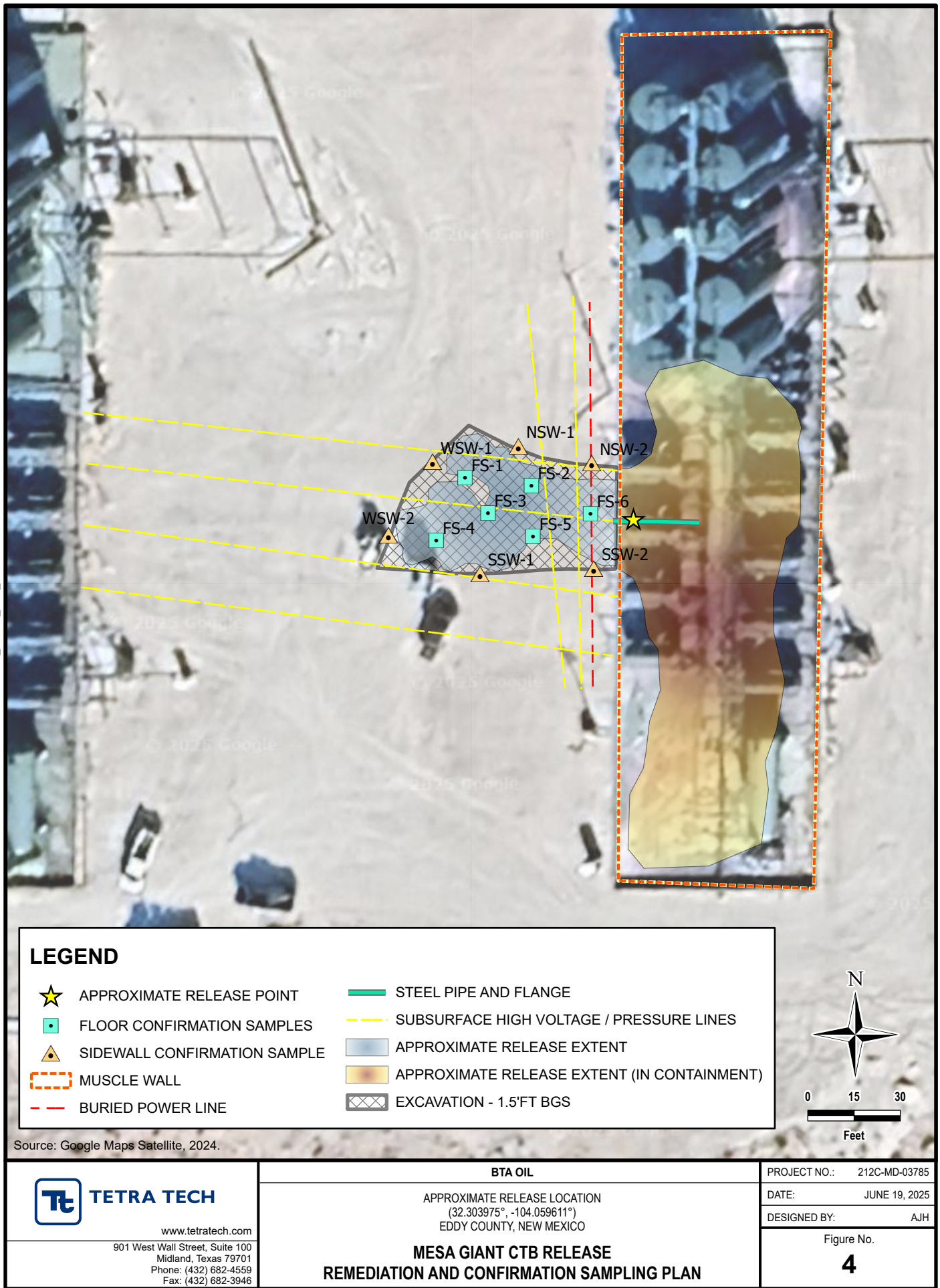
Figure No.

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TABLES

TABLE 1
SUMMARY OF ANALYTICAL RESULTS
SOIL ASSESSMENT- nAPP2506049156
BTA OIL PRODUCERS, LLC
MESA GIANT CTB
LEA COUNTY, NM

Sample ID	Sample Date	Sample Depth	Chloride		BTEX ²										TPH ³							
					Benzene		Toluene		Ethylbenzene		Total Xylenes		Total BTEX		GRO		DRO		EXT DRO		Total TPH (GRO+DRO+EXT DRO)	
															C ₆ - C ₁₀		> C ₁₀ - C ₂₈		> C ₂₈ - C ₃₆			
		ft. bgs	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	
AH1	3/6/2025	1	367		<0.025		<0.050		<0.050		<0.150		<0.275		<25.0		229		31.1		260	
AH2	3/6/2025	1	578		<0.025		<0.050		<0.050		<0.150		<0.275		53.6		438		64.1		556	
T-2	3/27/2025	3	<16.0		<0.025		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	
AH3	3/6/2025	1	401		<0.025		<0.050		0.097	GC-NC1	1.23	GC-NC1	1.33	GC-NC1	121		680		89.2		890	
T-1	3/27/2025	3	<16.0		<0.025		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	
H1	3/6/2025	0.5	151		<0.025		<0.050		<0.050		<0.150		<0.275		<25.0		38.9		<25.0		38.9	
H2	3/6/2025	0.5	112		<0.025		<0.050		<0.050		<0.150		<0.275		<25.0		<25.0		<25.0		-	
H3	3/6/2025	0.5	84.7		<0.025		<0.050		<0.050		<0.150		<0.275		<25.0		221		<25.0		221	
H4	4/2/2025	1	64		<0.025		<0.050		<0.050		<0.150		<0.275		<25.0		<25.0		<25.0		-	
H5	4/2/2025	1	48		<0.025		<0.050		<0.050		<0.150		<0.275		<25.0		<25.0		<25.0		-	
H6	4/2/2025	1	32		<0.025		<0.050		<0.050		<0.150		<0.275		<25.0		<25.0		<25.0		-	

NOTES:

- ft. Feet
- bgs Below ground surface
- mg/kg Milligrams per kilogram
- TPH Total Petroleum Hydrocarbons
- GRO Gasoline range organics
- DRO Diesel range organics
- 1 Method SM4500Cl-B
- 2 Method 8021B
- 3 Method 8015M

Bold and italicized values indicate exceedance of proposed RRALs and Reclamation Requirements.

Shaded rows indicate intervals proposed for excavation.

QUALIFIERS:

- GC-NC1 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds.

TABLE 2
SUMMARY OF ANALYTICAL RESULTS
SOIL REMEDIATION - nAPP2506049156
BTA OIL PRODUCERS, LLC
MESA GIANT CTB
LEA COUNTY, NM

Sample ID	Sample Date	Sample Depth	Chloride ¹		BTEX ²										TPH ³							
					Benzene		Toluene		Ethylbenzene		Total Xylenes		Total BTEX		GRO		DRO		EXT DRO		Total TPH (GRO+DRO+EXT DRO)	
															C ₆ - C ₁₀		> C ₁₀ - C ₂₈		> C ₂₈ - C ₃₆			
		ft. bgs	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	
FS - 1	5/6/2025	2	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	
FS - 2	5/6/2025	2	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	
FS - 3	5/6/2025	2	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	
FS - 4	5/6/2025	2	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		26.7		<10.0		26.7	
FS - 5	5/6/2025	2	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		35.5		<10.0		35.5	
FS - 6	5/6/2025	2	48		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	
NSW - 1	5/6/2025	-	48		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		52.7		<10.0		52.7	
NSW - 2	5/6/2025	-	48		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	
SSW - 1	5/6/2025	-	112		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	
SSW - 2	5/6/2025	-	80		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		51.7		<10.0		51.7	
WSW - 1	5/6/2025	-	80		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	
WSW - 2	5/6/2025	-	32		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		-	

NOTES:

ft. Feet

bgs Below ground surface

mg/kg Milligrams per kilogram

TPH Total Petroleum Hydrocarbons

GRO Gasoline range organics

DRO Diesel range organics

1 Method SM4500Cl-B

2 Method 8021B

3 Method 8015M

APPENDIX A

Liner Inspection Report



June 23, 2025

District Supervisor
Oil Conservation Division, District 1
1625 N. French Drive
Hobbs, New Mexico 88240

**Re: Liner Inspection Report
BTA Oil Producers, LLC
Mesa Giant CTB Release
Unit Letter C, Section 01, Township 26 South, Range 32 East
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BACKGROUND

According to the State of New Mexico Oil Conservation Division (NMOCD) C-141 Initial Report, the release was discovered on February 28, 2025. Based on the information in the C-141, the cause was corrosion in a flowline, and approximately 23 bbls of oil and 22 bbls of produced water were released. 40 bbls of fluid were recovered during the initial response activities. According to photographic documentation, the release footprint was located both inside the lined containment and on the pad. The footprint did not affect any pasture areas. The on-pad release footprint area is approximately 45' x 60' in area. Tetra Tech has prepared a standalone report for this Site detailing the remedial activities performed and the confirmation sampling results received, which will be submitted under separate cover. This report will be appended to the Remediation Closure Report.

On behalf of BTA, on March 1, 2025, Tetra Tech personnel submitted a notice of release to the New Mexico Oil Conservation Division (NMOCD). The NMOCD approved the Notice of Release (NOR) the same day and subsequently assigned the release Incident Identification (ID) nAPP2506049156. The NMOCD received the initial C-141 on March 5, 2025, and accepted the same day. The initial C-141 form is included in Appendix A.

SITE CHARACTERIZATION

A site characterization was performed in accordance with 19.15.29.11 New Mexico State Administrative Code (NMAC) and the guidance document Process Updates re: Submissions of Form C-141 Release Notification and Corrective Actions (12/01/2023).

A summary of the site characterization is presented below:

Shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (feet bgs)	Between 51 and 75 feet bgs
Method used to determine the depth to ground water	Attached Document

Tetra Tech

901 West Wall St., Suite 100, Midland, TX 79701

Tel 432.682.4559 Fax 432.682.3946 www.tetrattech.com

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June 23, 2025

BTA Oil Producers, LLC

Did this release impact groundwater or surface water?	No
<u>The minimum distance between the closest lateral extents of the release and the following surface areas:</u>	
A continuously flowing watercourse or any other significant watercourse	Between 500 and 1000 ft
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	> 5 miles
An occupied permanent residence, school, hospital, institution, or church	> 5 miles
A spring or private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 miles
Any other fresh water well or spring	Between 1 and 5 miles
Incorporated municipal boundaries or a defined municipal fresh water well field	> 5 miles
A wetland	Between 500 and 1000 ft
A subsurface mine	> 5 miles
A (non-karst) unstable area	Zero feet, overlying, or within area
Categorized risk of this well / site being in a karst geology	Medium
A 100-year floodplain	> 5 miles
Did the release impact areas not on an exploration, development, production, or storage site?	No

According to the NMOSE reporting system, there are no water wells within ½ mile (800 meters) of the Site. There is one (1) USGS groundwater monitoring well (USGS Site No 320504103361801) located within 1.7 miles of the Site with a depth to groundwater of 232.96 feet bgs (data collected in January 2013). The site characterization data is included in Appendix B.

REGULATORY FRAMEWORK

In accordance with Subsection A(5)(a) of 19.15.29.11 NMAC, If the release occurred within a lined containment area, the responsible party must demonstrate liner integrity after affected material is removed and the affected area of the liner is exposed and provide the following:

- Certification on Form C-141 that the responsible party has visually inspected the liner where the release occurred, and the liner remains intact and had the ability to contain the leak in question; and
- The appropriate division district office is provided with notification at least two business days before conducting the liner inspection.

LINER INTEGRITY

Prior to the liner inspection, the facility was power washed; thus, the integrity of the liner could be inspected and confirmed clean. In accordance with 19.15.29.11(A)(5)(a) NMAC, notification of a liner inspection at the Mesa Giant CTB was submitted via the NMOCD portal on May 29, 2025. The liner inspection notification is included in Appendix C.

On June 9, 2025, Tetra Tech personnel were on site to perform an inspection of the liner within the containment area of the Mesa Giant CTB. This work was completed to verify the integrity of the liner. The liner was observed to underlie the entirety of the tank battery containment area. The liner was intact with no visible rips or tears and encompassed by an approximately 2-foot-tall muscle wall. The liner was anchored on the interior. At the time of the inspection, the liner was intact and had the ability to contain the documented release. Photographic documentation of the liner inspection is included in Appendix D.

This portion of Lea County (area of the Mesa Giant CTB) experienced a rain event after the initial cleaning but prior to the official liner inspection. Photographs of the liner during the inspection indicate areas of standing rainwater from these weather events. It should be recognized that photographs collected after the

Liner Inspection Report
June 23, 2025

BTA Oil Producers, LLC

pressure washing activities indicate no fluids on the liners as these activities occurred prior to the rain events. Nonetheless, the standing fluid observed in the official liner inspection photographs lend further evidence to the integrity of the liner as a competent fluid barrier.

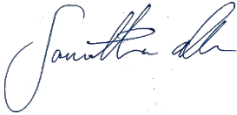
CONCLUSION

Based on the results of the liner inspection, BTA respectfully requests closure of the subject line incident. The release occurred within a lined containment area. The liner integrity demonstration is complete. The affected area of the liner has been visually inspected where the release occurred, and the liner remains intact and had the ability to contain the leak in question. Two business days' notice (C-141L) was provided to the appropriate division district office before conducting the liner inspection.

If you have any questions concerning the liner inspection for the Site, please call me at (512) 788-2948.

Sincerely,

Tetra Tech, Inc.



Samantha Allen
Project Manager



Christian Llull, P.G.
Senior Project Manager

cc: Noah Tinker, BTA Oil Producers, LLC

Liner Inspection Report
June 23, 2025

BTA Oil Producers, LLC

LIST OF ATTACHMENTS

Figures:

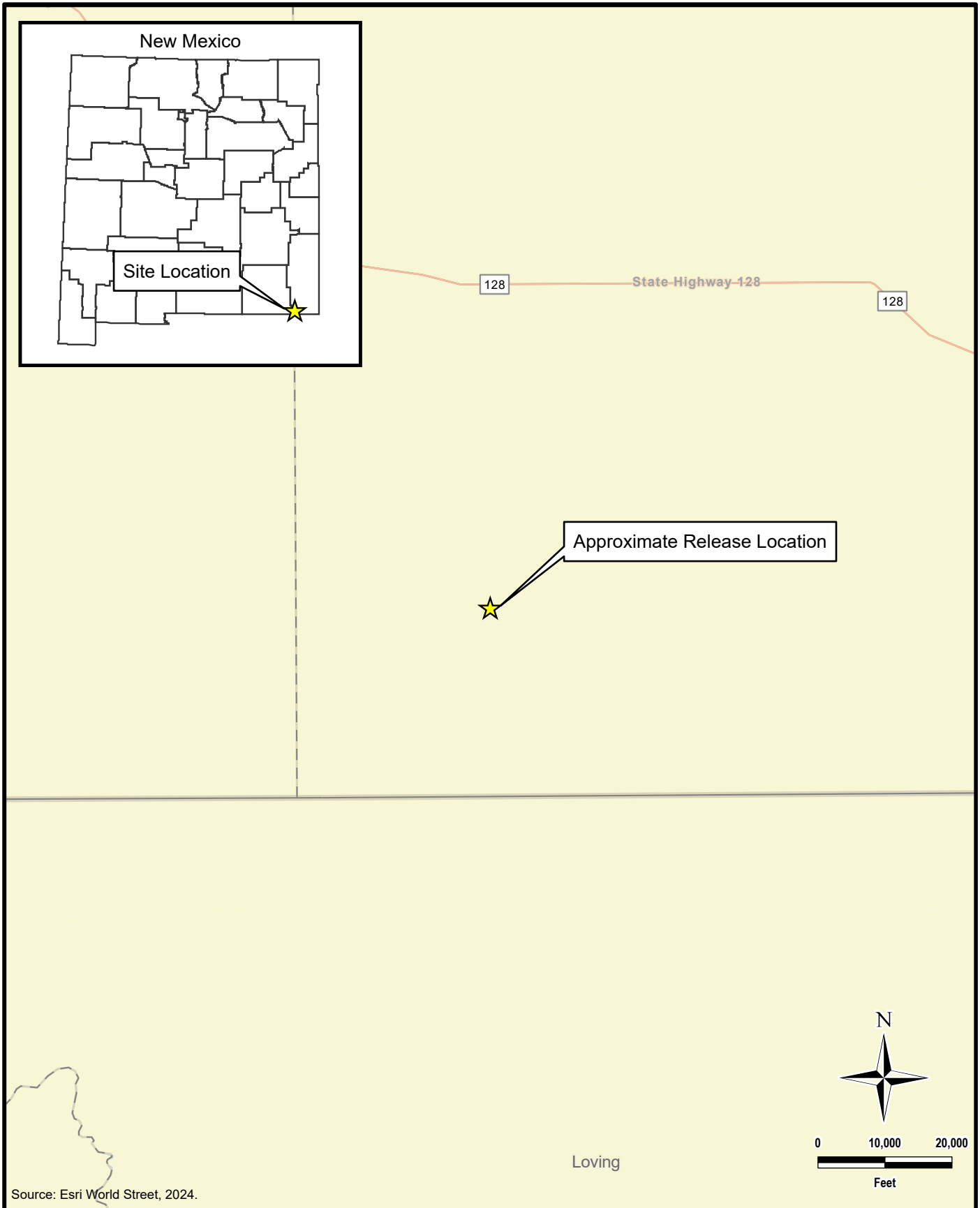
- Figure 1 – Overview Map
- Figure 2 – Topographic Map
- Figure 3 – Approximate Release Extent and Liner Inspection


Appendices:

- Appendix A – C-141 Forms
- Appendix B – Site Characterization Data
- Appendix C – Regulatory Correspondence
- Appendix D – Photographic Documentation

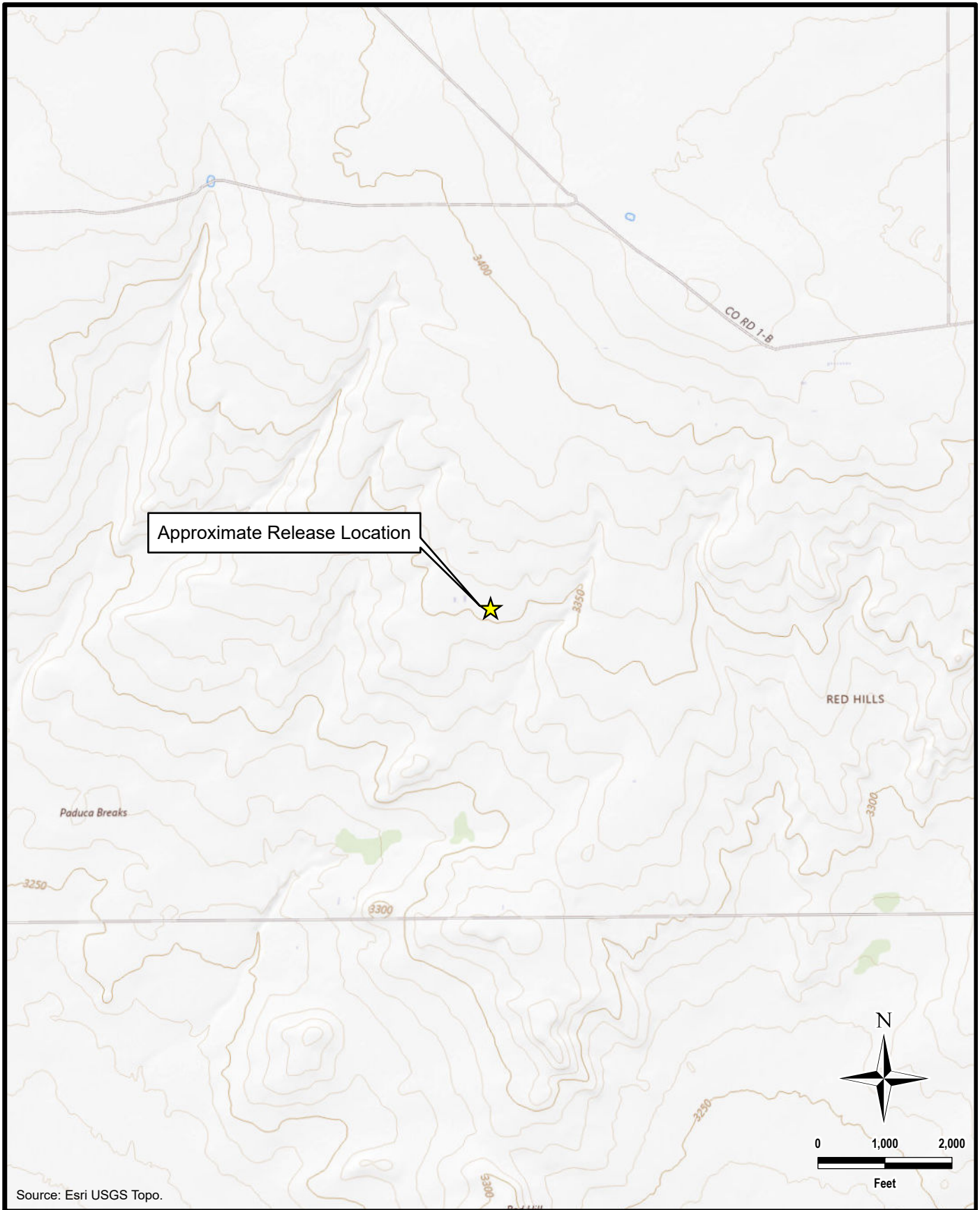
FIGURES

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 TETRA TECH www.tetrattech.com 901 West Wall Street, Suite 100 Midland, Texas 79701 Phone: (432) 682-4559 Fax: (432) 682-3946	BTA OIL PRODUCERS, LLC NAPP2506049156 (32.077278, -103.629361°) LEA COUNTY, NEW MEXICO MESA GIANT CTB RELEASE OVERVIEW MAP	PROJECT NO.: 212C-MD-03810 DATE: MAY 27, 2025 DESIGNED BY: LMV Figure No. 1
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Source: Esri USGS Topo.



TETRA TECH

www.tetratech.com

901 West Wall Street, Suite 100
Midland, Texas 79701
Phone: (432) 682-4559
Fax: (432) 682-3946

BTA OIL PRODUCERS, LLC

NAPP2506049156
(32.077278, -103.629361°)
LEA COUNTY, NEW MEXICO

**MESA GIANT CTB RELEASE
TOPOGRAPHIC MAP**

PROJECT NO.: 212C-MD-03810

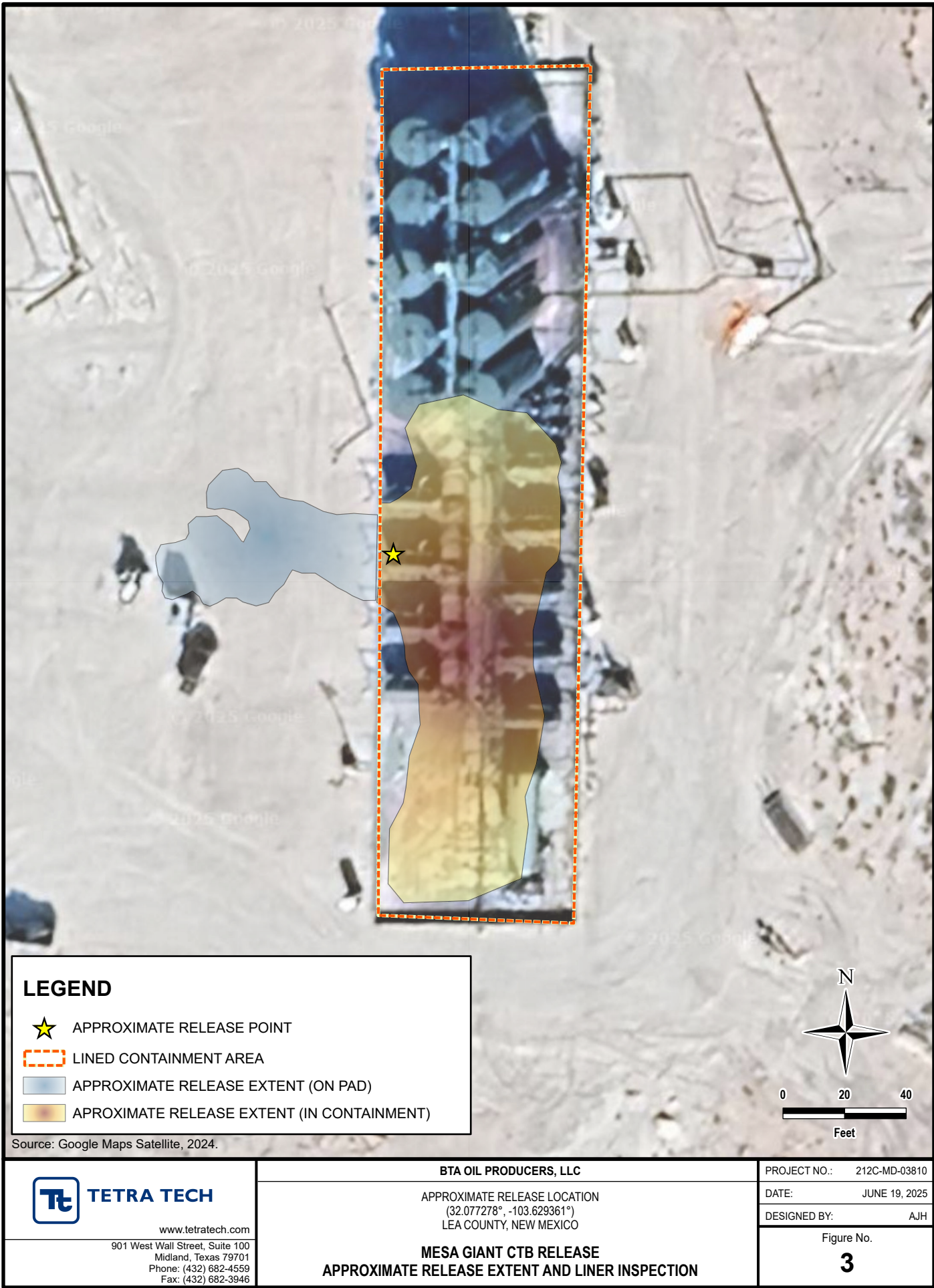
DATE: MAY 27, 2025

DESIGNED BY: LMV

Figure No.

2

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APPENDIX A C-141 Forms



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

(quarters are smallest to largest)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	(meters)	(In feet)		
													Distance	Well Depth	Depth Water	Water Column
C 04485 POD1		CUB	LE	SE	NW	NW	12	26S	32E	629038.9	3548125.2		1788	55		
C 04537 POD1		C	LE	SE	SE	SE	31	25S	33E	631846.7	3550243.2		2512	500	280	220
C 04549 POD1		CUB	LE	NW	NW	NW	11	26S	32E	627111.4	3548316.9		2741	0	0	0
C 04547 POD1		CUB	LE	NE	SE	SE	07	26S	33E	631685.9	3547262.2		3505	112		
C 04880 POD1		CUB	LE	SW	SE	SE	14	26S	32E	628447.5	3545287.3		4687	112		
C 04879 POD1		CUB	LE	SW	NW	NW	28	25S	32E	623889.6	3552875.3		6234	55		

Average Depth to Water: **140 feet**

Minimum Depth: **0 feet**

Maximum Depth: **280 feet**

Record Count: 6

UTM Filters (in meters):

Easting: 629360.00

Northing: 3549885.00

Radius: 006400

* 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.

OCD Karst Potential



3/3/2025, 2:50:15 PM

Karst Occurrence Potential Low

Medium

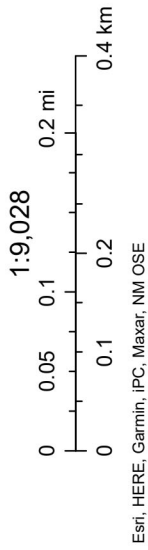
BLM, OCD, New Mexico Tech, Esri, HERE, Garmin, IPC, Maxar

OCD Water Bodys



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— OSE Streams



National Wetlands Inventory



U.S. Fish and Wildlife Service

National Wetlands Inventory



This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

March 3, 2025

Wetlands

- | Wetland Type | Wetland Type | Wetland Type | Wetland Type |
|--------------------------------|--------------------------------|-----------------------------------|--------------|
| Estuarine and Marine Deepwater | Estuarine and Marine Deepwater | Freshwater Forested/Shrub Wetland | Other |
| Estuarine and Marine Wetland | Estuarine and Marine Wetland | Freshwater Pond | Riverine |

National Flood Hazard Layer FIRMette



33°38'4"W 32°45'5"N



103°37'27"W 32°42'5"N 1:6,000 2,000 1,500 Feet

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

Without Base Flood Elevation (BFE)
Zone A, V, AE9

With BFE or Depth
Zone AE, AO, AH, VE, AP

Regulatory Floodway

0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile
Zone X

Future Conditions 1% Annual Chance Flood Hazard
Zone X

Area with Reduced Flood Risk due to Levee. See Notes.
Zone X

Area with Flood Risk due to Levee
Zone X

NO SCREEN

Area of Minimal Flood Hazard
Zone X

Effective LOMRs

Area of Undetermined Flood Hazard
Zone D

Channel, Culvert, or Storm Sewer

Levee, Dike, or Floodwall

Cross Sections with 1% Annual Chance Water Surface Elevation

Coastal Transect

Base Flood Elevation Line (BFE)

Limit of Study

Jurisdiction Boundary

Coastal Transect Baseline

Profile Baseline

Hydrographic Feature

Digital Data Available

No Digital Data Available

Unmapped

OTHER FEATURES

MAP PANELS

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **3/3/2025 at 8:54 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

OCD Land Ownership



3/3/2025, 2:47:24 PM

Land Ownership

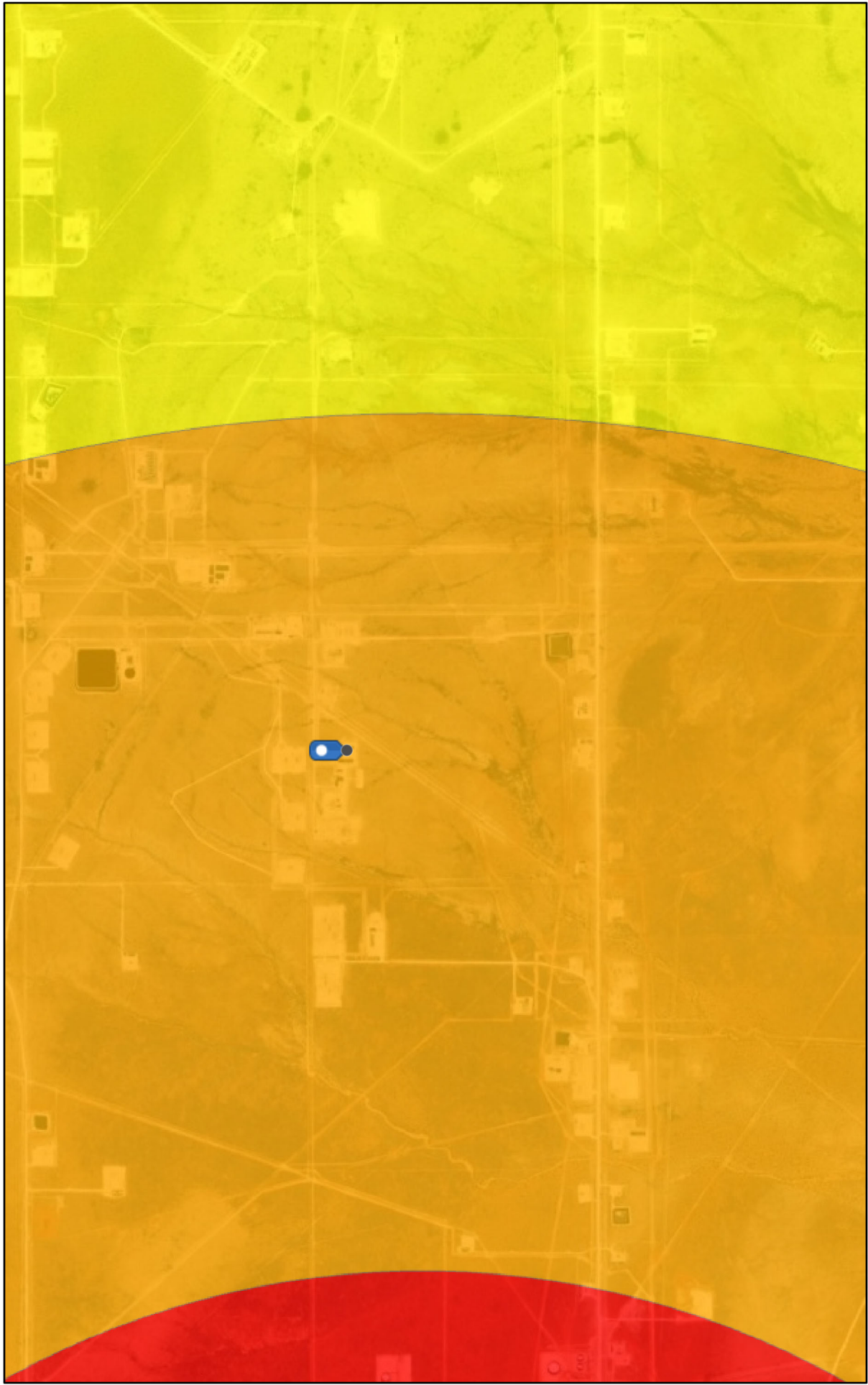
BLM

1:1,128

0 0.01 0.03 0.05 mi
0 0.01 0.03 0.05 km

U.S. BLM, Maxar, Microsoft, Esri, HERE, Garmin, IPC

OCD Induced Seismicity



3/3/2025, 2:51:33 PM

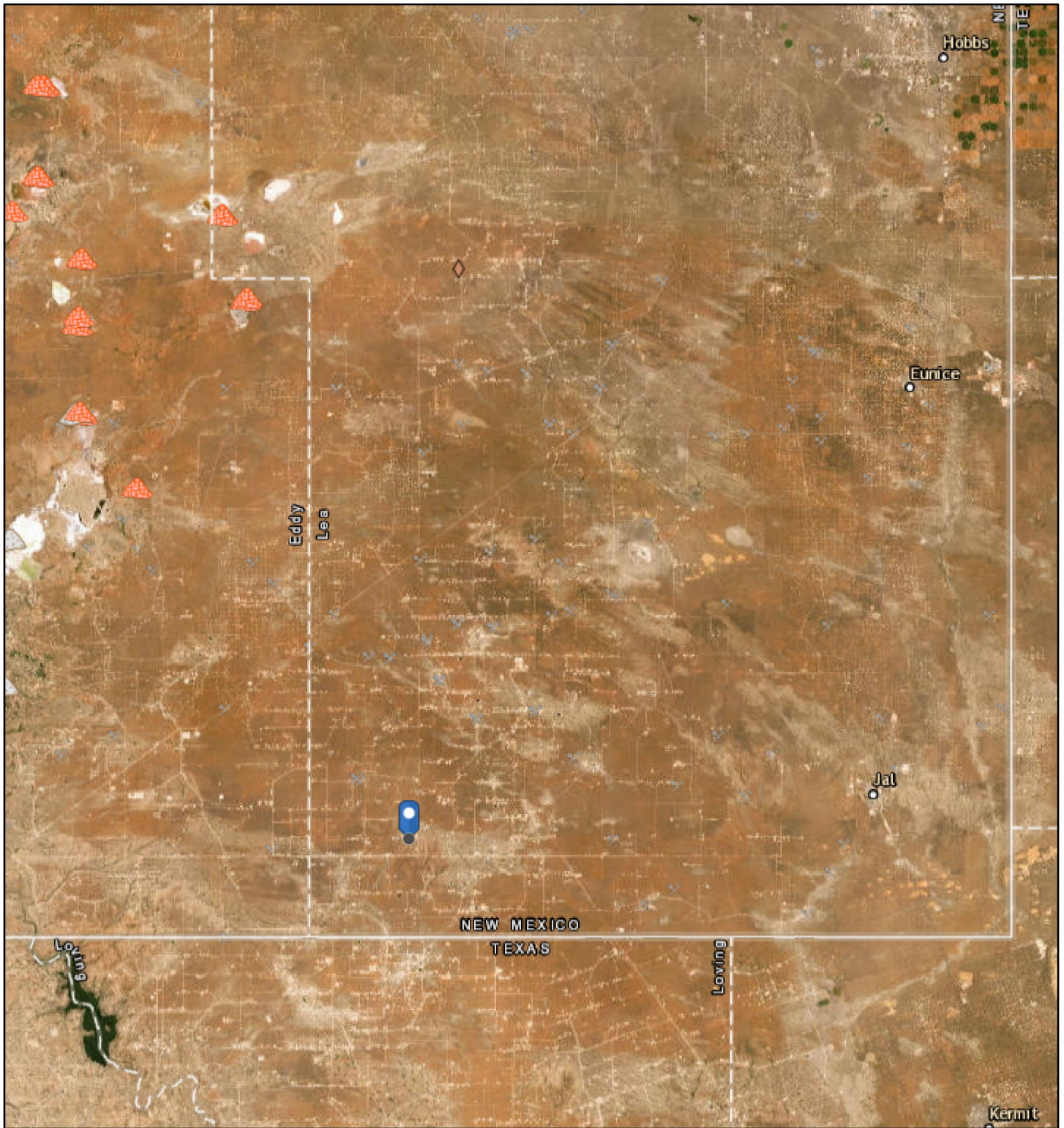
Seismic Response 3.0 to 3.4
3 mi.
6 mi.
10 mi.

1:36,112
0 0.25 0.5 0.8 1 mi
0 0.4 0.8 1.6 km

Oil Conservation Division (OCD), Energy, Minerals and Natural Resources
Department (EMNRD), Esri, HERE, Garmin, Maxar

New Mexico Oil Conservation Division
NM OCD Oil and Gas Map. <http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d0172306164de29fd2f9f8f35ca75>; New Mexico Oil Conservation Division

Active Mines in New Mexico

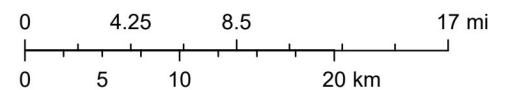


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1:577,791

Registered Mines

- | | | | |
|---|-----------------------|---|-----------------------------|
| × | Aggregate, Stone etc. | ◇ | Industrial Minerals (Other) |
| × | Aggregate, Stone etc. | ▲ | Potash |
| × | Aggregate, Stone etc. | ▲ | Salt |
| × | Aggregate, Stone etc. | | |



Esri, HERE, Garmin, Earthstar Geographics

***** LIQUID SPILLS - VOLUME CALCULATIONS *****

Release Location Name: Mesa Giant CTB

Date of Release: 2/28/2025

If the leak/spill is associated with production equipment, i.e. - wellhead, stuffing box,
flowline, tank battery, production vessel, transfer pump, or storage tank place an "X" here: ☒

Input Data:

If spill volumes from measurement, i.e. metering, tank volumes, etc. are known enter the volumes here: OIL: 0.0000 BBL WATER: 0.0000 BBL

If "known" spill volumes are given, input data for the following "Area Calculations" is optional. The above will override the calculated volumes.

Total Area Calculations						Standing Liquid Calculations								
Total Surface Area		width	length	wet soil		oil (%)	Standing Liquid Area		width	length	liquid depth	oil (%)		
				depth										
Rectangle Area #1		35.00 ft	X	50.00 ft	X	1.00 in	10.00%	Rectangle Area #1	75.00 ft	X	150.00 ft	X	0.25 in	0.00%
Rectangle Area #2		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #2	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #3		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #3	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #4		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #4	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #5		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #5	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #6		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #6	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #7		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #7	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #8		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #8	0.00 ft	X	0.00 ft	X	0.00 in	0.00%

ERROR - Standing Liquid Area larger than Total Area, Review Data Input

production system leak - DAILY PRODUCTION DATA REQUIRED

Average Daily Production: Oil _____ BBL Water _____ BBL

Did leak occur before the separator?: ☐ YES ☒ N/A (place an "X")

Amount of Free Liquid Recovered: 40 BBL okay

Percentage of Oil in Free Liquid Recovered: 10.00% (percentage)

Liquid holding factor *: 0.14 gal per gal

Use the following when the spill wets the grains of the soil.

* sand = .08 gallon liquid per gallon volume of soil.

* gravelly (caliche) loam = .14 gallon liquid per gallon volume of soil.

* sandy clay loam soil = .14 gallon liquid per gallon volume of soil.

* clay loam = .16 gallon liquid per gallon volume of soil.

Use the following when the liquid completely fills the pore space of the soil:

Occurs when the spill soaked soil is contained by barriers, natural (or not).

* gravelly (caliche) loam = .25 gallon liquid per gallon volume of soil.

* sandy loam = .5 gallon liquid per gallon volume of soil.

Saturated Soil Volume Calculations:

Total Solid/Liquid Volume: 1,750 sq. ft. H2O 131 cu. ft. OIL 15 cu. ft.

Estimated Volumes Spilled

Liquid in Soil: 3.3 BBL 0.4 BBL
Free Liquid: 41.7 BBL 0.0 BBL
Totals: 45.0 BBL 0.4 BBL

Total Spill Liquid: 45.0 BBL 0.4 BBL

Recovered Volumes

Estimated oil recovered: 4.0 BBL
Estimated water recovered: 36.0 BBL

ERROR - Recovered volume
greater than spilled volume
check - okay

Free Liquid Volume Calculations:

Total Free Liquid Volume: 11,250 sq. ft. H2O 234 cu. ft. OIL cu. ft.

Estimated Production Volumes Lost

Estimated Production Spilled: 0.0 BBL 0.0 BBL

Estimated Surface Damage

Surface Area: 11,250 sq. ft.
Surface Area: .2583 acre

Estimated Weights, and Volumes

Saturated Soil = 16,333 lbs 146 cu. ft. 5 cu. yds.
Total Liquid = 45 BBL 1,906 gallon 15,857 lbs

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 439312

QUESTIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 439312
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2506049156
Incident Name	NAPP2506049156 MESA BRONCO CTB @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Received
Incident Facility	[fAPP2322134217] Mesa Bronco CTB

Location of Release Source	
Please answer all the questions in this group.	
Site Name	Mesa Bronco CTB
Date Release Discovered	02/28/2025
Surface Owner	Federal

Incident Details	
Please answer all the questions in this group.	
Incident Type	Oil Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	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	Cause: Corrosion Flow Line - Production Crude Oil Released: 23 BBL Recovered: 20 BBL Lost: 3 BBL.
Produced Water Released (bbls) Details	Cause: Corrosion Flow Line - Production Produced Water Released: 22 BBL Recovered: 20 BBL Lost: 2 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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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 439312

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 439312
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

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	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
<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.</i>	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

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: Samantha Allen Title: Tetrattech Email: Samantha.allen@tetrattech.com Date: 03/05/2025
--	---

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

QUESTIONS, Page 3

Action 439312

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 439312
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Site Characterization	
<i>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.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 51 and 75 (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 500 and 1000 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 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	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 500 and 1000 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Zero feet, overlying, or within area
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
<i>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.</i>	
Requesting a remediation plan approval with this submission	No
<i>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.</i>	

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Santa Fe, NM 87505

CONDITIONS

Action 439312

CONDITIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 439312
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	None	3/5/2025

APPENDIX B

Site Characterization Data

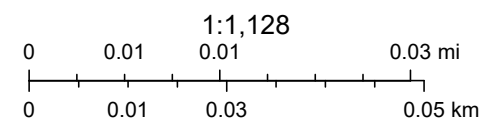
OCD Land Ownership



3/3/2025, 2:47:24 PM

Land Ownership

BLM



U.S. BLM, Maxar, Microsoft, Esri, HERE, Garmin, iPC



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

(quarters are smallest to largest)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	(meters)	(In feet)		
													Distance	Well Depth	Depth Water	Water Column
C 04485 POD1		CUB	LE	SE	NW	NW	12	26S	32E	629038.9	3548125.2		1788	55		
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C 04547 POD1		CUB	LE	NE	SE	SE	07	26S	33E	631685.9	3547262.2		3505	112		
C 04880 POD1		CUB	LE	SW	SE	SE	14	26S	32E	628447.5	3545287.3		4687	112		
C 04879 POD1		CUB	LE	SW	NW	NW	28	25S	32E	623889.6	3552875.3		6234	55		

Average Depth to Water: 140 feet

Minimum Depth: 0 feet

Maximum Depth: 280 feet

Record Count: 6

UTM Filters (in meters):

Easting: 629360.00

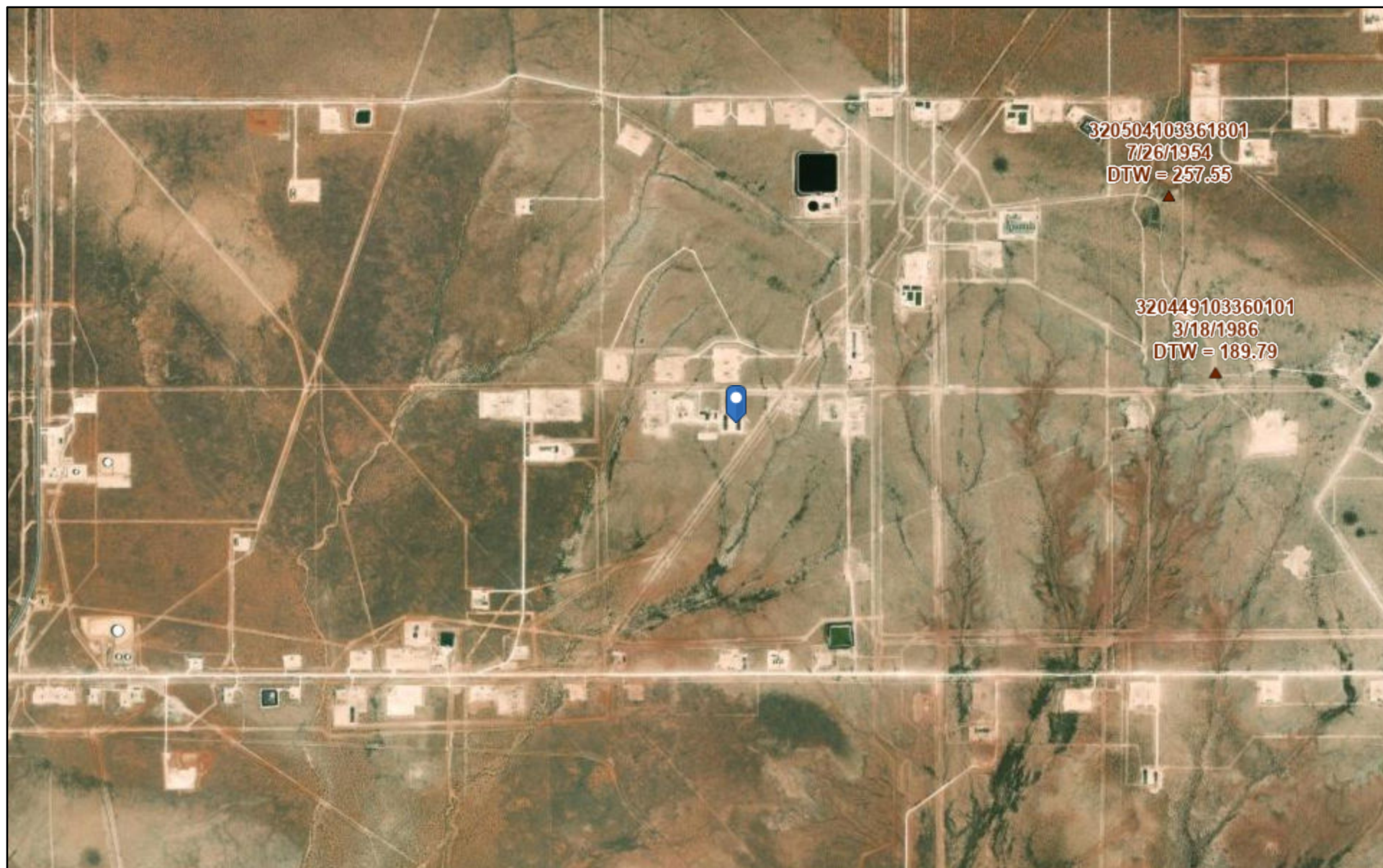
Northing: 3549885.00

Radius: 006400

* UTM location was derived from PLSS - see Help

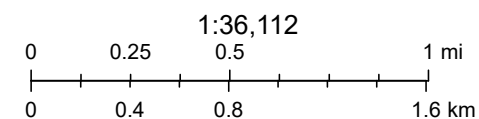
The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

OCD Groundwater Wells



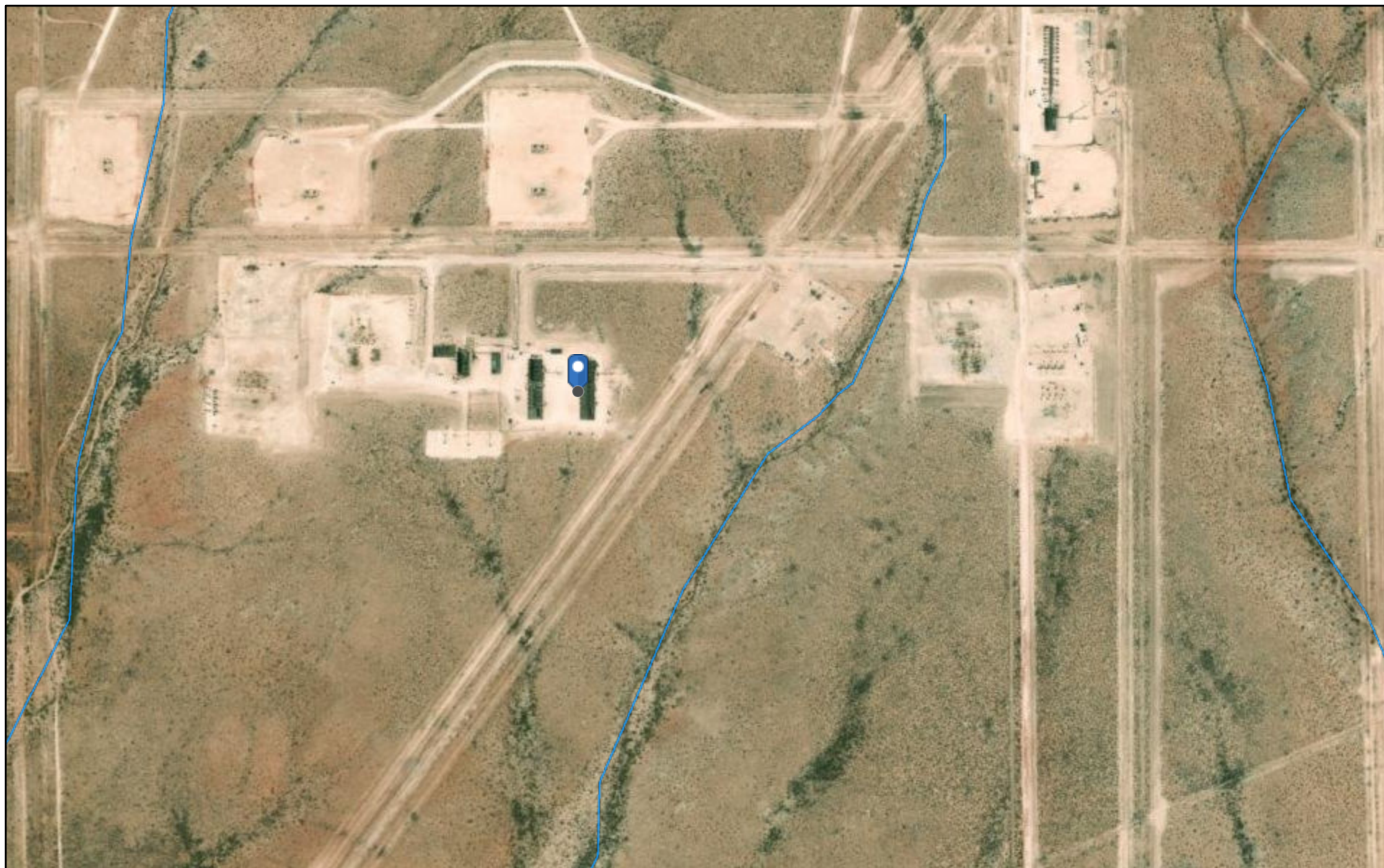
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▲ USGS Historical GW Wells



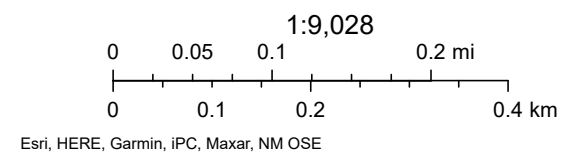
Esri, HERE, Garmin, USGS, Maxar

OCD Water Bodys



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— OSE Streams

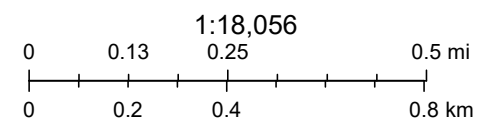


OCD Karst Potential



3/3/2025, 2:50:15 PM

Karst Occurrence Potential  Low
 Medium



BLM, OCD, New Mexico Tech, Esri, HERE, Garmin, IPC, Maxar

National Flood Hazard Layer FIRMMette



103°38'4"W 32°4'55"N



1:6,000

103°37'27"W 32°4'25"N

Released to Imaging: 9/2/2025 2:39:53 PM

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard Zone D
		Channel, Culvert, or Storm Sewer
OTHER FEATURES		Levee, Dike, or Floodwall
		Cross Sections with 1% Annual Chance Water Surface Elevation
MAP PANELS		Coastal Transect
		Base Flood Elevation Line (BFE)
OTHER FEATURES		Limit of Study
		Jurisdiction Boundary
OTHER FEATURES		Coastal Transect Baseline
		Profile Baseline
OTHER FEATURES		Hydrographic Feature
		Digital Data Available
MAP PANELS		No Digital Data Available
		Unmapped



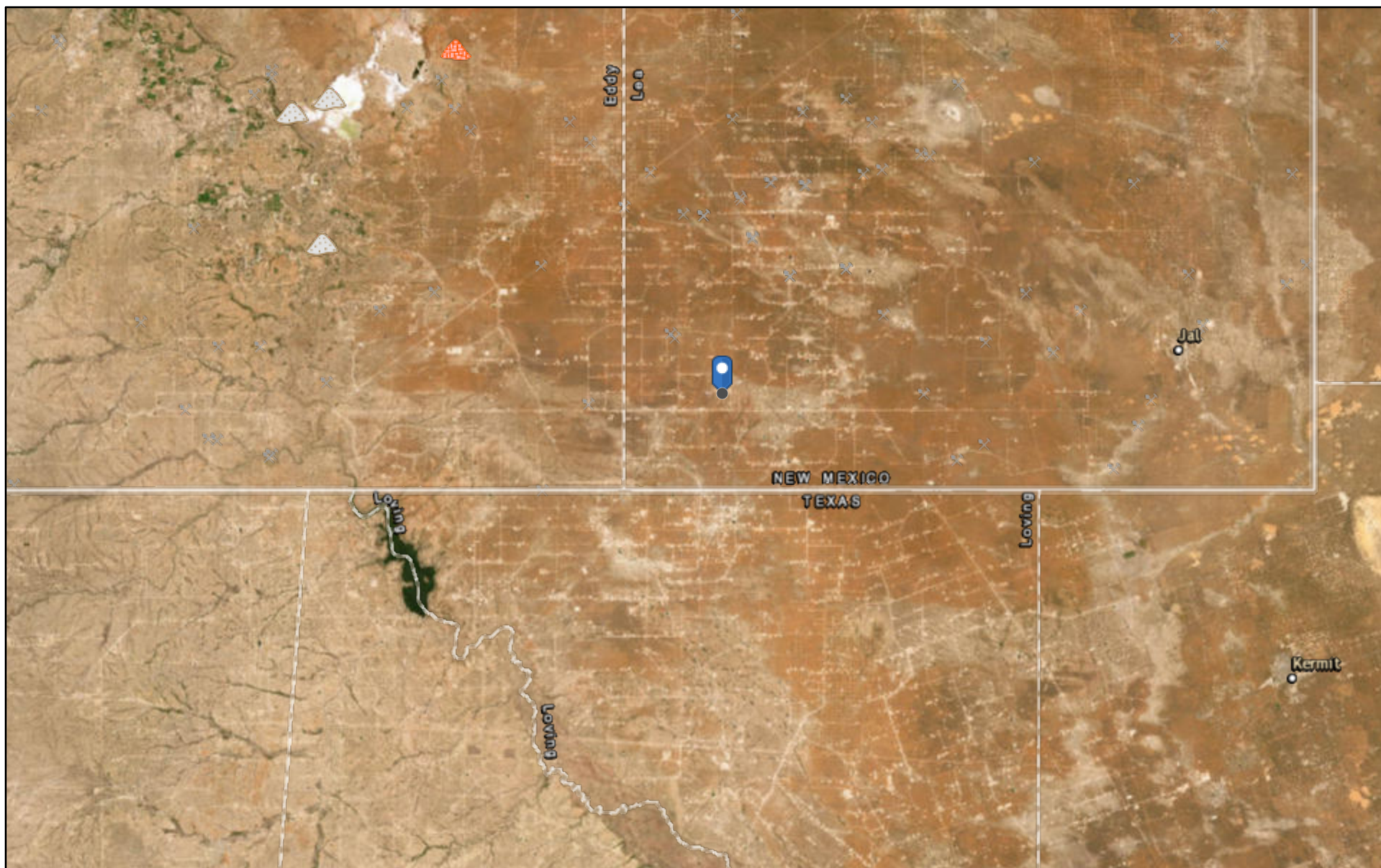
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **3/3/2025 at 8:54 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Active Mines in New Mexico



5/22/2025, 2:35:23 PM

Registered Mines

x Aggregate, Stone etc.



Aggregate, Stone etc.

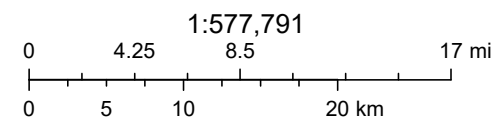


Aggregate, Stone etc.



Potash

Salt



Esri, HERE, Garmin, Earthstar Geographics



National Wetlands Inventory



March 3, 2025

Wetlands

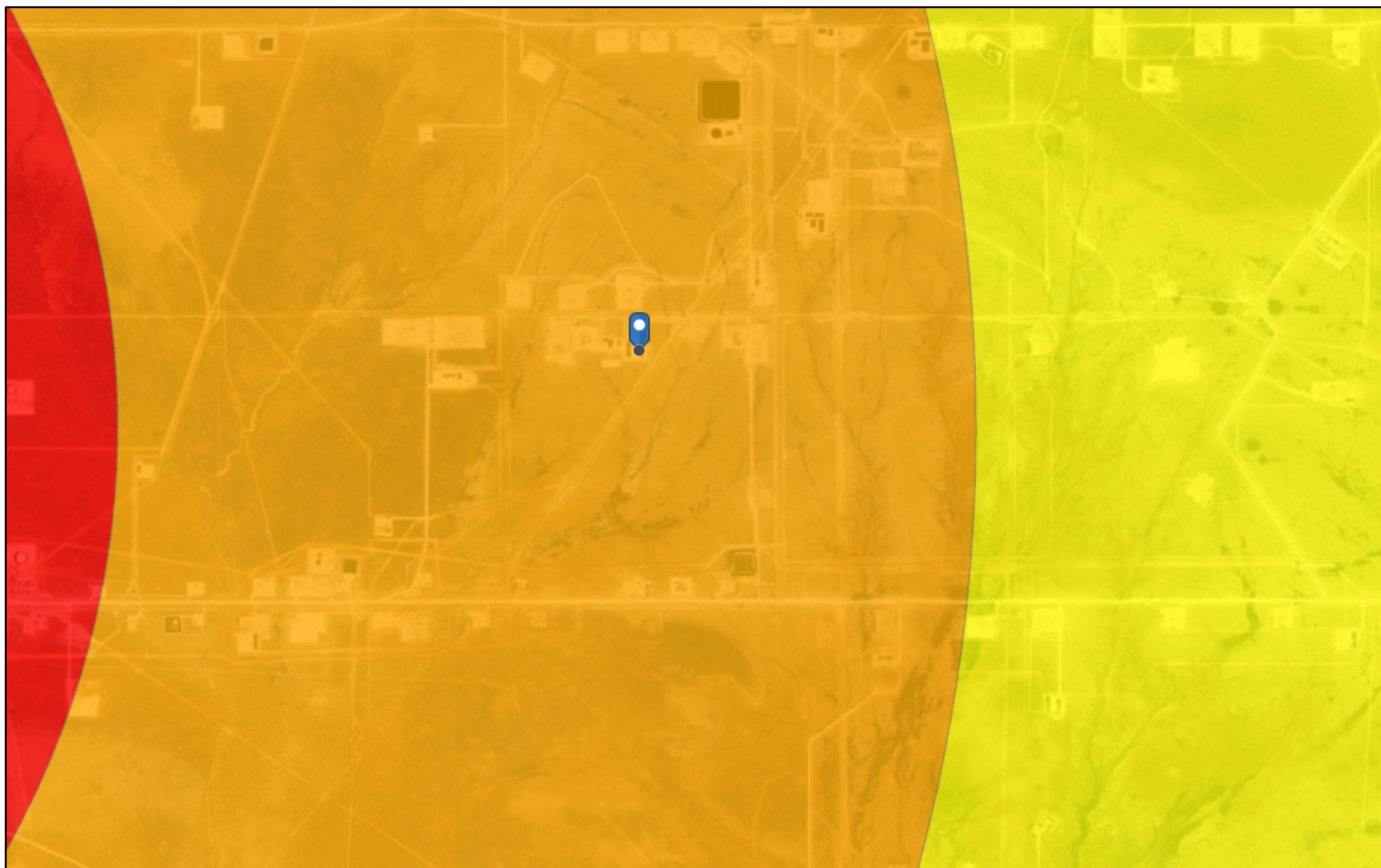
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

OCD Induced Seismicity



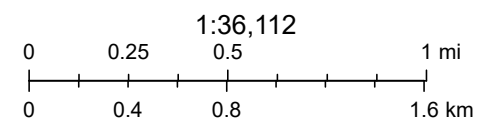
3/3/2025, 2:51:33 PM

Seismic Response 3.0 to 3.4

3 mi.

6 mi.

10 mi.



Oil Conservation Division (OCD), Energy, Minerals and Natural Resources
Department (EMNRD), Esri, HERE, Garmin, Maxar

New Mexico Oil Conservation Division

APPENDIX C

Regulatory Correspondence

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 468727

QUESTIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 468727
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2506049156
Incident Name	NAPP2506049156 MESA BRONCO CTB @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2322134217] Mesa Bronco CTB

Location of Release Source	
Site Name	Mesa Bronco CTB
Date Release Discovered	02/28/2025
Surface Owner	Federal

Liner Inspection Event Information	
<i>Please answer all the questions in this group.</i>	
What is the liner inspection surface area in square feet	18,150
Have all the impacted materials been removed from the liner	Yes
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	06/05/2025
Time liner inspection will commence	11:00 AM
Please provide any information necessary for observers to liner inspection	On February 28, 2025, corrosion in a flowline caused a release of approximately 23 bbls of oil and 22 bbls of produced water. 40 bbls of fluid were recovered during the initial response activities. According to photographic documentation, the release footprint was located both inside the lined containment and on the pad. The facility has been power washed and cleaned
Please provide any information necessary for navigation to liner inspection site	32.077842°, -103.629358°

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

CONDITIONS

Action 468727

CONDITIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 468727
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

CONDITIONS

Created By	Condition	Condition Date
sallen	Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.	5/29/2025

APPENDIX D

Photographic Documentation



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View of approximate release extent inside tank battery containment.	1
	SITE NAME	Mesa Giant CTB Release	3/1/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View of approximate release extent inside tank battery containment.	2
	SITE NAME	Mesa Giant CTB Release	3/1/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View of approximate release extent inside tank battery containment.	3
	SITE NAME	Mesa Giant CTB Release	3/1/2025



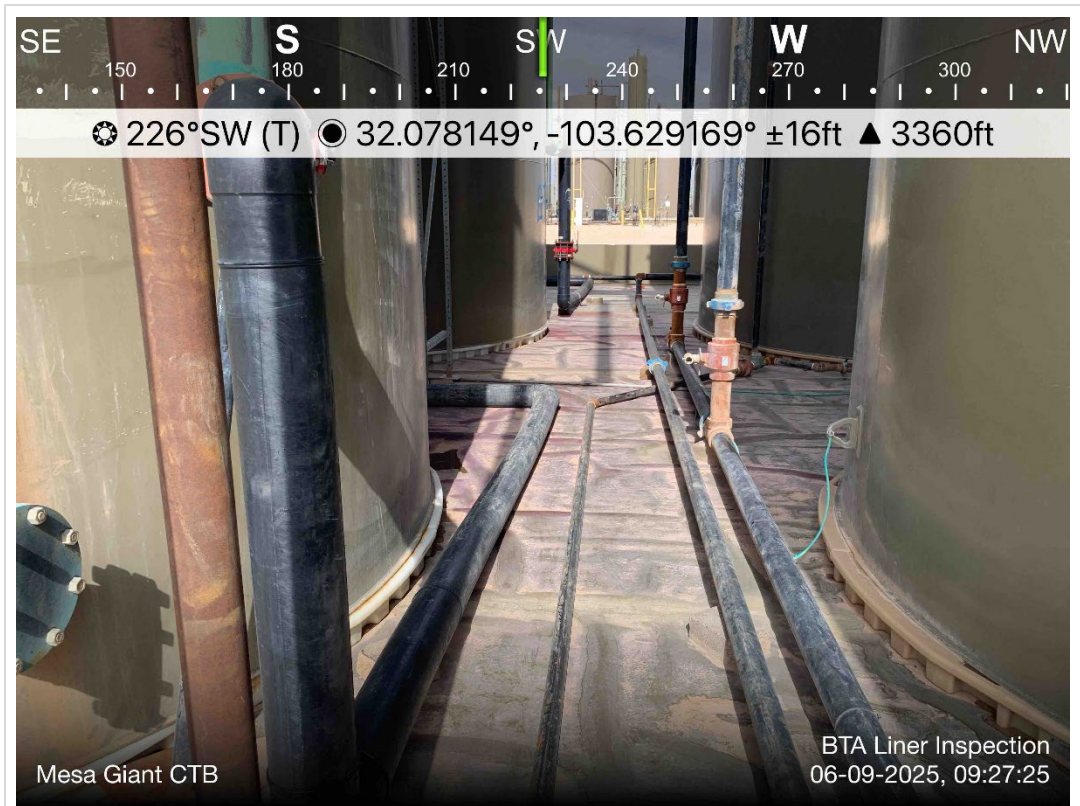
TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View of approximate release extent inside tank battery containment.	4
	SITE NAME	Mesa Giant CTB Release	3/1/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View east. Inside tank battery containment. Current lined containment conditions: no rips, holes, or tears observed.	5
	SITE NAME	Mesa Giant CTB Release	6/9/2025



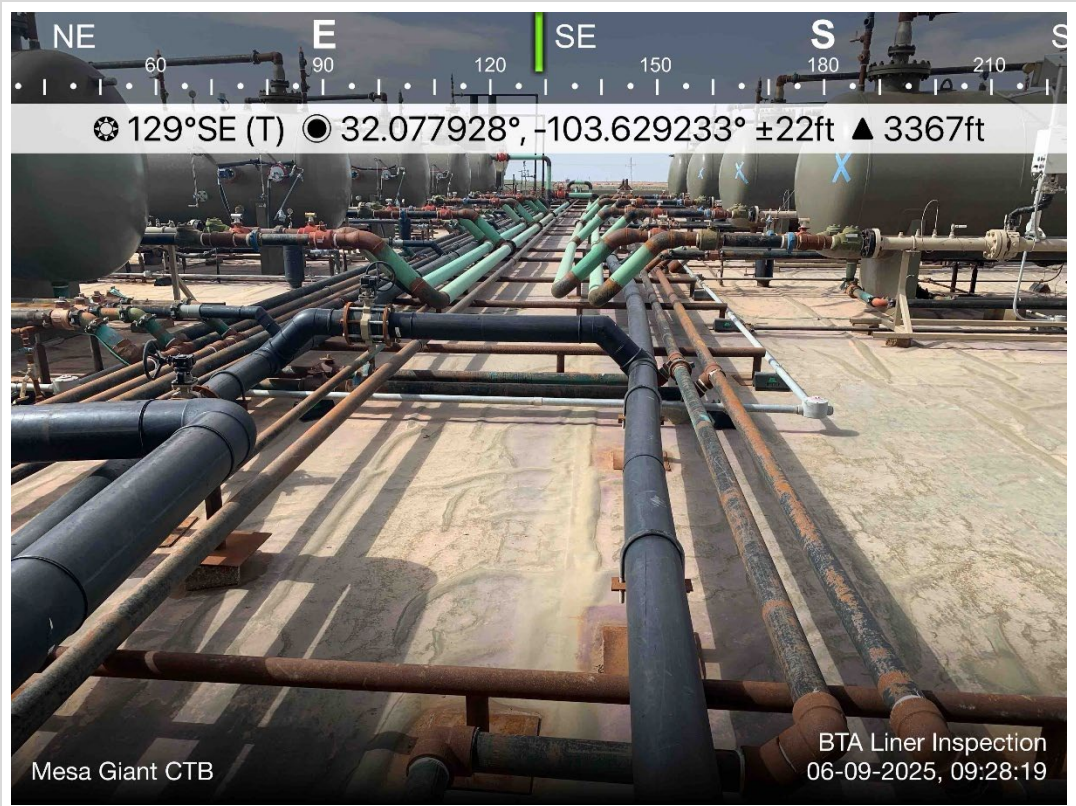
TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View south. Inside tank battery containment. Current lined containment conditions: no rips, holes, or tears observed.	6
	SITE NAME	Mesa Giant CTB Release	6/9/2025



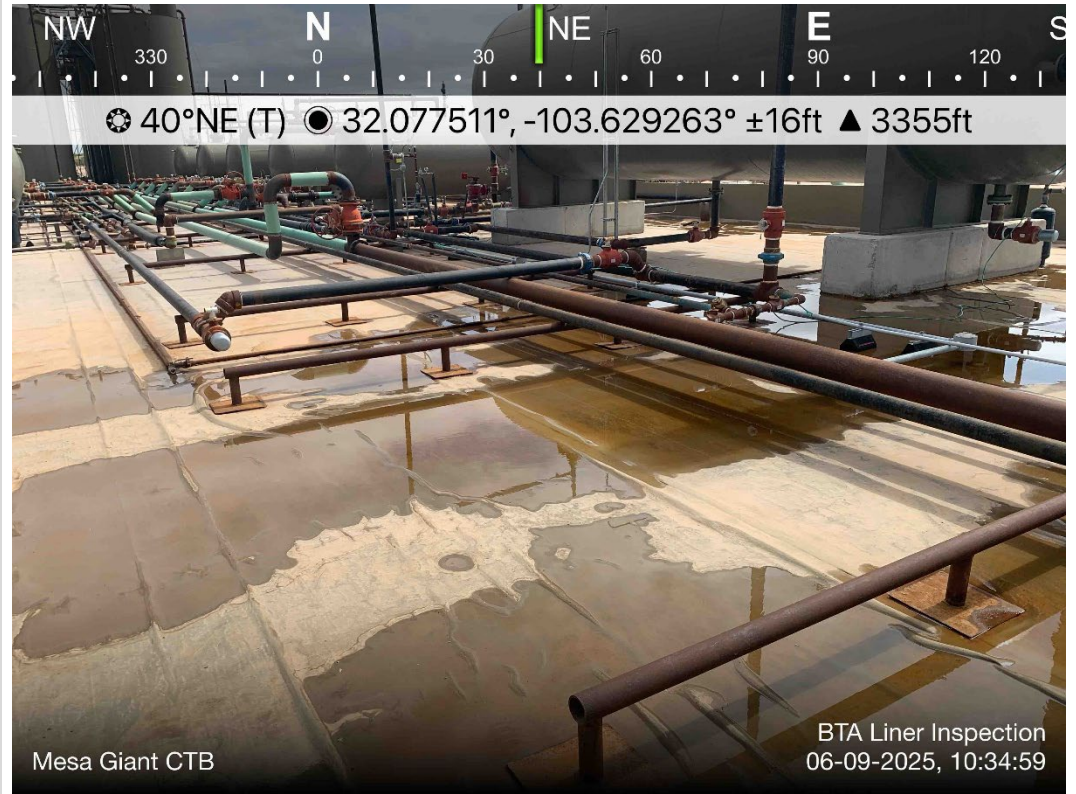
TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View southwest. Inside tank battery containment. Current lined containment conditions: no rips, holes, or tears observed.	7
	SITE NAME	Mesa Giant CTB Release	6/9/2025



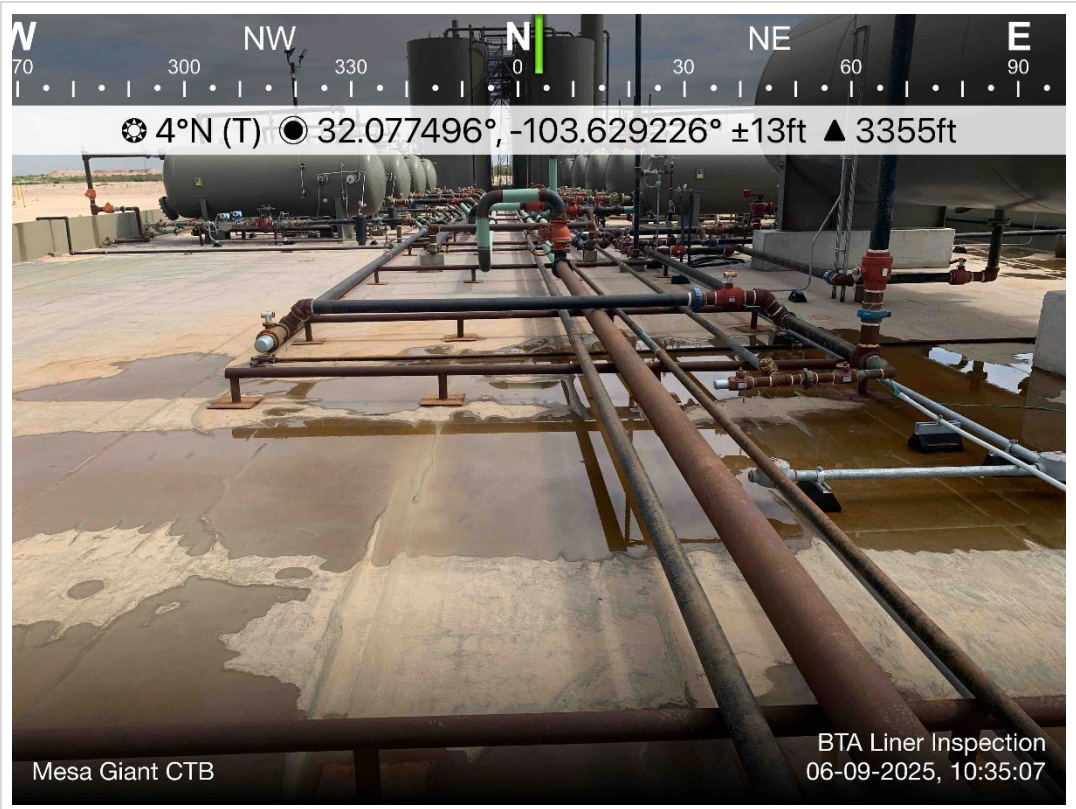
TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View south. Inside tank battery containment. Current lined containment conditions: no rips, holes, or tears observed.	8
	SITE NAME	Mesa Giant CTB Release	6/9/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View southeast. Inside tank battery containment. Current lined containment conditions: no rips, holes, or tears observed.	9
	SITE NAME	Mesa Giant CTB Release	6/9/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View northeast. Inside tank battery containment post rain event. Current lined containment conditions: no rips, holes, or tears observed.	10
	SITE NAME	Mesa Giant CTB Release	6/9/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View south. Inside tank battery containment post rain event. Current lined containment conditions: no rips, holes, or tears observed.	11
	SITE NAME	Mesa Giant CTB Release	6/9/2025

APPENDIX B C-141 Forms



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

(quarters are smallest to largest)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	(meters)	(In feet)		
													Distance	Well Depth	Depth Water	Water Column
C 04485 POD1		CUB	LE	SE	NW	NW	12	26S	32E	629038.9	3548125.2		1788	55		
C 04537 POD1		C	LE	SE	SE	SE	31	25S	33E	631846.7	3550243.2		2512	500	280	220
C 04549 POD1		CUB	LE	NW	NW	NW	11	26S	32E	627111.4	3548316.9		2741	0	0	0
C 04547 POD1		CUB	LE	NE	SE	SE	07	26S	33E	631685.9	3547262.2		3505	112		
C 04880 POD1		CUB	LE	SW	SE	SE	14	26S	32E	628447.5	3545287.3		4687	112		
C 04879 POD1		CUB	LE	SW	NW	NW	28	25S	32E	623889.6	3552875.3		6234	55		

Average Depth to Water: **140 feet**

Minimum Depth: **0 feet**

Maximum Depth: **280 feet**

Record Count: 6

UTM Filters (in meters):

Easting: 629360.00

Northing: 3549885.00

Radius: 006400

* 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.

OCD Karst Potential



3/3/2025, 2:50:15 PM

Karst Occurrence Potential Low Medium High

BLM, OCD, New Mexico Tech, Esri, HERE, Garmin, IPC, Maxar
New Mexico Oil Conservation Division
NM OCD Oil and Gas Map. <http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d0172306164de29fd2b9f8f35ca75>. New Mexico Oil Conservation Division

OCD Water Bodys



3/3/2025, 2:48:56 PM

— OSE Streams

1:9,028

Esri, HERE, Garmin, IPC, Maxar, NM OSE

National Wetlands Inventory



U.S. Fish and Wildlife Service

National Wetlands Inventory



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National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

March 3, 2025

Wetlands

- | Wetland Type | Wetland Type | Wetland Type | Wetland Type | Wetland Type |
|--------------------------------|------------------------------|-----------------------------------|-----------------|--------------|
| Estuarine and Marine Deepwater | Estuarine and Marine Wetland | Freshwater Forested/Shrub Wetland | Freshwater Pond | Riverine |
| Other | | | | |

National Flood Hazard Layer FIRMette



103°38'4"W 32°45'5"N

Received by OCD: 7/31/2025 8:51:27 AM

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

Without Base Flood Elevation (BFE)
Zone A, V, A99

With BFE or Depth
Zone AE, AO, AH, VE, AP

Regulatory Floodway

0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile
Zone X

Future Conditions 1% Annual Chance Flood Hazard
Zone X

Area with Reduced Flood Risk due to Levee. See Notes.
Zone X

Area with Flood Risk due to Levee
Zone X

NO SCREEN

Area of Minimal Flood Hazard
Zone X

Effective LOMRs

Area of Undetermined Flood Hazard
Zone D

Channel, Culvert, or Storm Sewer

Levee, Dike, or Floodwall

Cross Sections with 1% Annual Chance Water Surface Elevation
20.2
17.5

Coastal Transect

Base Flood Elevation Line (BFE)

Limit of Study

Jurisdiction Boundary

Coastal Transect Baseline

Profile Baseline

Hydrographic Feature

Digital Data Available

No Digital Data Available

Unmapped

Other

Other Features

Digital Data Available

No Digital Data Available

Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **3/3/2025 at 8:54 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

103°38'4"W 32°45'5"N

1:6,000

2,000

1,500

Feet

Released to Imaging: 9/2/2025 2:33:53 PM

Released to Imaging: 3/5/2025 1:00:20 PM

Basemap Imagery Source: USGS National Map 2023

Page 62 of 151

OCD Land Ownership



3/3/2025, 2:47:24 PM

Land Ownership

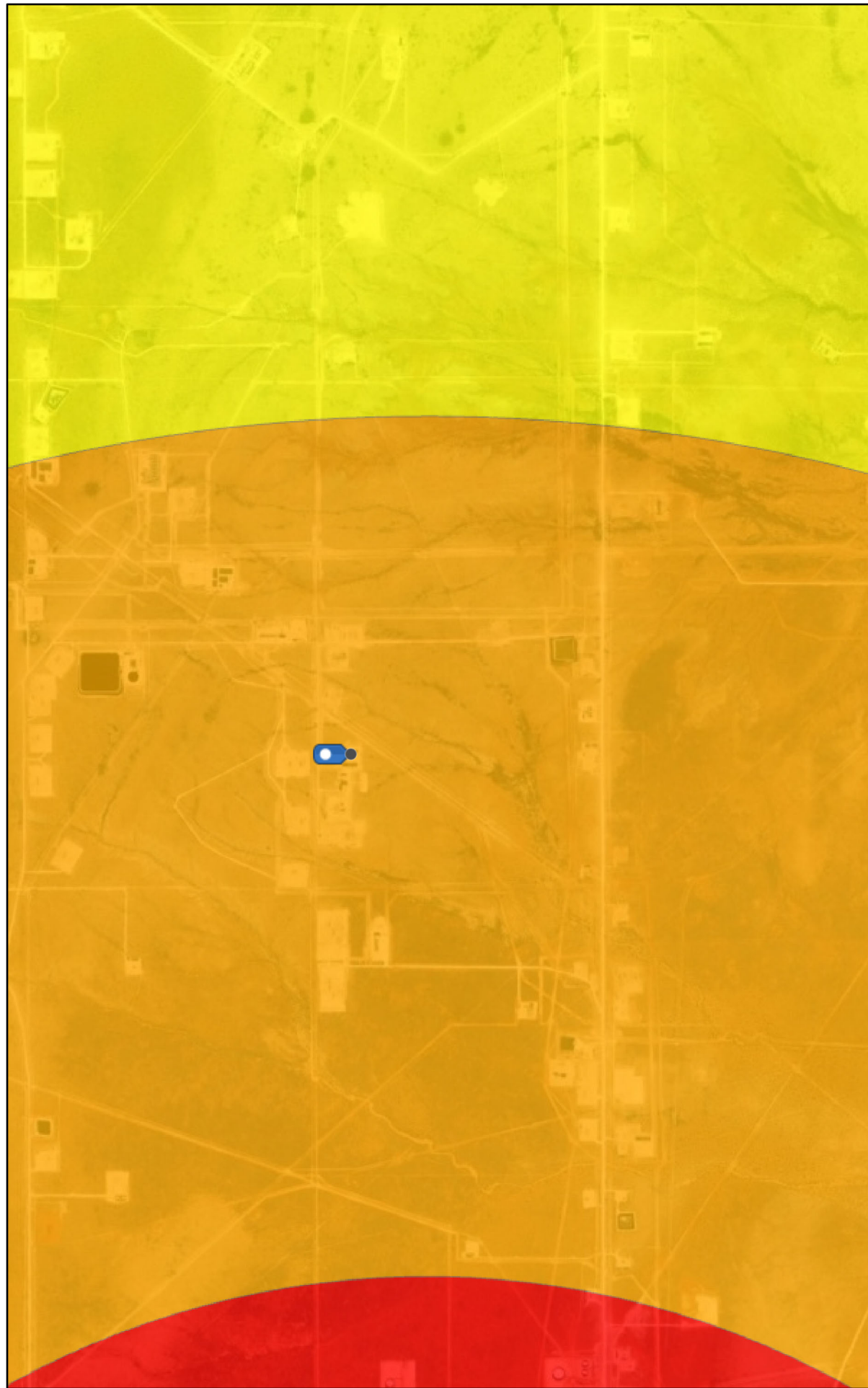
BLM

1:1,128

0 0.01 0.03 0.05 mi
0 0.01 0.03 0.05 km

U.S. BLM, Maxar, Microsoft, Esri, HERE, Garmin, IPC

OCD Induced Seismicity



3/3/2025, 2:51:33 PM

Seismic Response 3.0 to 3.4

3 mi.

6 mi.

10 mi.

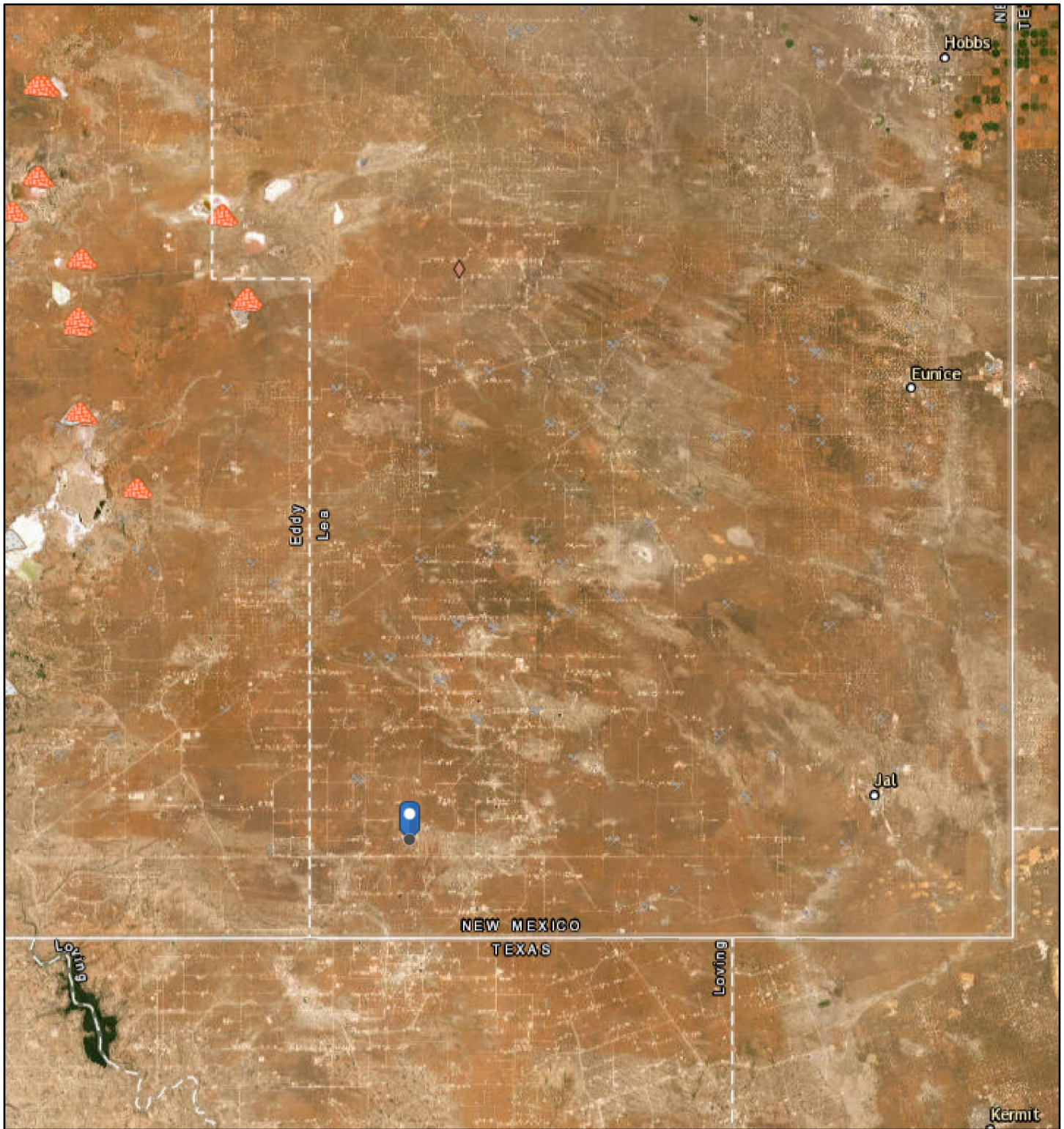
1:36,112

0 0.25 0.5 0.8 1 mi
0 0.4 0.8 1.6 km

Oil Conservation Division (OCD), Energy, Minerals and Natural Resources
Department (EMNRD), Esri, HERE, Garmin, Maxar

New Mexico Oil Conservation Division
NM OCD Oil and Gas Map. <http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d0172306164de29fd29b9f8f35ca75>; New Mexico Oil Conservation Division

Active Mines in New Mexico

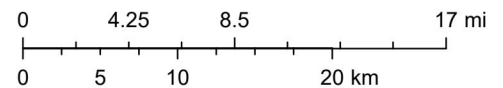


3/3/2025, 2:53:34 PM

1:577,791

Registered Mines

- | | | | |
|---|-----------------------|---|-----------------------------|
| × | Aggregate, Stone etc. | × | Aggregate, Stone etc. |
| × | Aggregate, Stone etc. | ◇ | Industrial Minerals (Other) |
| × | Aggregate, Stone etc. | ▲ | Potash |
| × | Aggregate, Stone etc. | ▲ | Salt |
| × | Aggregate, Stone etc. | | |



Esri, HERE, Garmin, Earthstar Geographics

***** LIQUID SPILLS - VOLUME CALCULATIONS *****

Release Location Name: Mesa Giant CTB

Date of Release: 2/28/2025

If the leak/spill is associated with production equipment, i.e. - wellhead, stuffing box,
flowline, tank battery, production vessel, transfer pump, or storage tank place an "X" here: ☒

Input Data:

If spill volumes from measurement, i.e. metering, tank volumes, etc. are known enter the volumes here: OIL: 0.0000 BBL WATER: 0.0000 BBL

If "known" spill volumes are given, input data for the following "Area Calculations" is optional. The above will override the calculated volumes.

Total Area Calculations						Standing Liquid Calculations								
Total Surface Area		width	length	wet soil		oil (%)	Standing Liquid Area		width	length	liquid depth	oil (%)		
				depth										
Rectangle Area #1		35.00 ft	X	50.00 ft	X	1.00 in	10.00%	Rectangle Area #1	75.00 ft	X	150.00 ft	X	0.25 in	0.00%
Rectangle Area #2		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #2	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #3		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #3	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #4		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #4	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #5		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #5	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #6		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #6	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #7		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #7	0.00 ft	X	0.00 ft	X	0.00 in	0.00%
Rectangle Area #8		0.00 ft	X	0.00 ft	X	0.00 in	0.00%	Rectangle Area #8	0.00 ft	X	0.00 ft	X	0.00 in	0.00%

ERROR - Standing Liquid Area larger than Total Area, Review Data Input

production system leak - DAILY PRODUCTION DATA REQUIRED

Average Daily Production: Oil _____ BBL Water _____ BBL

Did leak occur before the separator?: ☐ YES ☒ N/A (place an "X")

Amount of Free Liquid Recovered: 40 BBL okay

Percentage of Oil in Free Liquid Recovered: 10.00% (percentage)

Liquid holding factor *: 0.14 gal per gal

Use the following when the spill wets the grains of the soil.

* sand = .08 gallon liquid per gallon volume of soil.

* gravelly (caliche) loam = .14 gallon liquid per gallon volume of soil.

* sandy clay loam soil = .14 gallon liquid per gallon volume of soil.

* clay loam = .16 gallon liquid per gallon volume of soil.

Use the following when the liquid completely fills the pore space of the soil:

Occurs when the spill soaked soil is contained by barriers, natural (or not).

* gravelly (caliche) loam = .25 gallon liquid per gallon volume of soil.

* sandy loam = .5 gallon liquid per gallon volume of soil.

Saturated Soil Volume Calculations:

Total Solid/Liquid Volume: 1,750 sq. ft. H2O 131 cu. ft. OIL 15 cu. ft.

Estimated Volumes Spilled

Liquid in Soil: H2O 3.3 BBL OIL 0.4 BBL
Free Liquid: 41.7 BBL 0.0 BBL
Totals: 45.0 BBL 0.4 BBL

Total Spill Liquid: 45.0 BBL 0.4 BBL

Recovered Volumes

Estimated oil recovered: 4.0 BBL
Estimated water recovered: 36.0 BBL

ERROR - Recovered volume greater than spilled volume check - okay

Free Liquid Volume Calculations:

Total Free Liquid Volume: 11,250 sq. ft. H2O 234 cu. ft. OIL _____ cu. ft.

Estimated Production Volumes Lost

Estimated Production Spilled: H2O 0.0 BBL OIL 0.0 BBL

Estimated Surface Damage

Surface Area: 11,250 sq. ft.
Surface Area: .2583 acre

Estimated Weights, and Volumes

Saturated Soil = 16,333 lbs 146 cu. ft. 5 cu. yds.
Total Liquid = 45 BBL 1,906 gallon 15,857 lbs

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 439312

QUESTIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 439312
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2506049156
Incident Name	NAPP2506049156 MESA BRONCO CTB @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Received
Incident Facility	[fAPP2322134217] Mesa Bronco CTB

Location of Release Source	
Please answer all the questions in this group.	
Site Name	Mesa Bronco CTB
Date Release Discovered	02/28/2025
Surface Owner	Federal

Incident Details	
Please answer all the questions in this group.	
Incident Type	Oil Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	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	Cause: Corrosion Flow Line - Production Crude Oil Released: 23 BBL Recovered: 20 BBL Lost: 3 BBL.
Produced Water Released (bbls) Details	Cause: Corrosion Flow Line - Production Produced Water Released: 22 BBL Recovered: 20 BBL Lost: 2 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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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 439312

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 439312
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

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	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
<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.</i>	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

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: Samantha Allen Title: Tetrattech Email: Samantha.allen@tetrattech.com Date: 03/05/2025
--	---

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Phone: (505) 476-3441

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

QUESTIONS, Page 3

Action 439312

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 439312
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Site Characterization	
<i>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.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 51 and 75 (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 500 and 1000 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 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	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 500 and 1000 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Zero feet, overlying, or within area
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
<i>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.</i>	
Requesting a remediation plan approval with this submission	No
<i>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.</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 439312

CONDITIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 439312
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	None	3/5/2025

APPENDIX C

Site Characterization Data

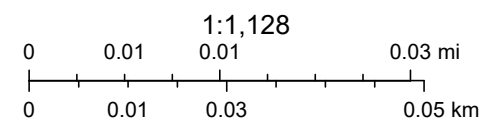
OCD Land Ownership



3/3/2025, 2:47:24 PM

Land Ownership

BLM



U.S. BLM, Maxar, Microsoft, Esri, HERE, Garmin, iPC



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

(quarters are smallest to largest)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	(meters)	(In feet)		
													Distance	Well Depth	Depth Water	Water Column
C 04485 POD1		CUB	LE	SE	NW	NW	12	26S	32E	629038.9	3548125.2		1788	55		
C 04537 POD1		C	LE	SE	SE	SE	31	25S	33E	631846.7	3550243.2		2512	500	280	220
C 04549 POD1		CUB	LE	NW	NW	NW	11	26S	32E	627111.4	3548316.9		2741	0	0	0
C 04547 POD1		CUB	LE	NE	SE	SE	07	26S	33E	631685.9	3547262.2		3505	112		
C 04880 POD1		CUB	LE	SW	SE	SE	14	26S	32E	628447.5	3545287.3		4687	112		
C 04879 POD1		CUB	LE	SW	NW	NW	28	25S	32E	623889.6	3552875.3		6234	55		

Average Depth to Water: 140 feet

Minimum Depth: 0 feet

Maximum Depth: 280 feet

Record Count: 6

UTM Filters (in meters):

Easting: 629360.00

Northing: 3549885.00

Radius: 006400

* UTM location was derived from PLSS - see Help

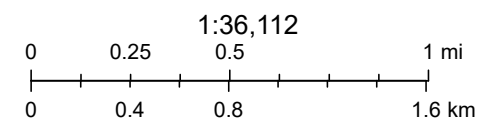
The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

OCD Groundwater Wells



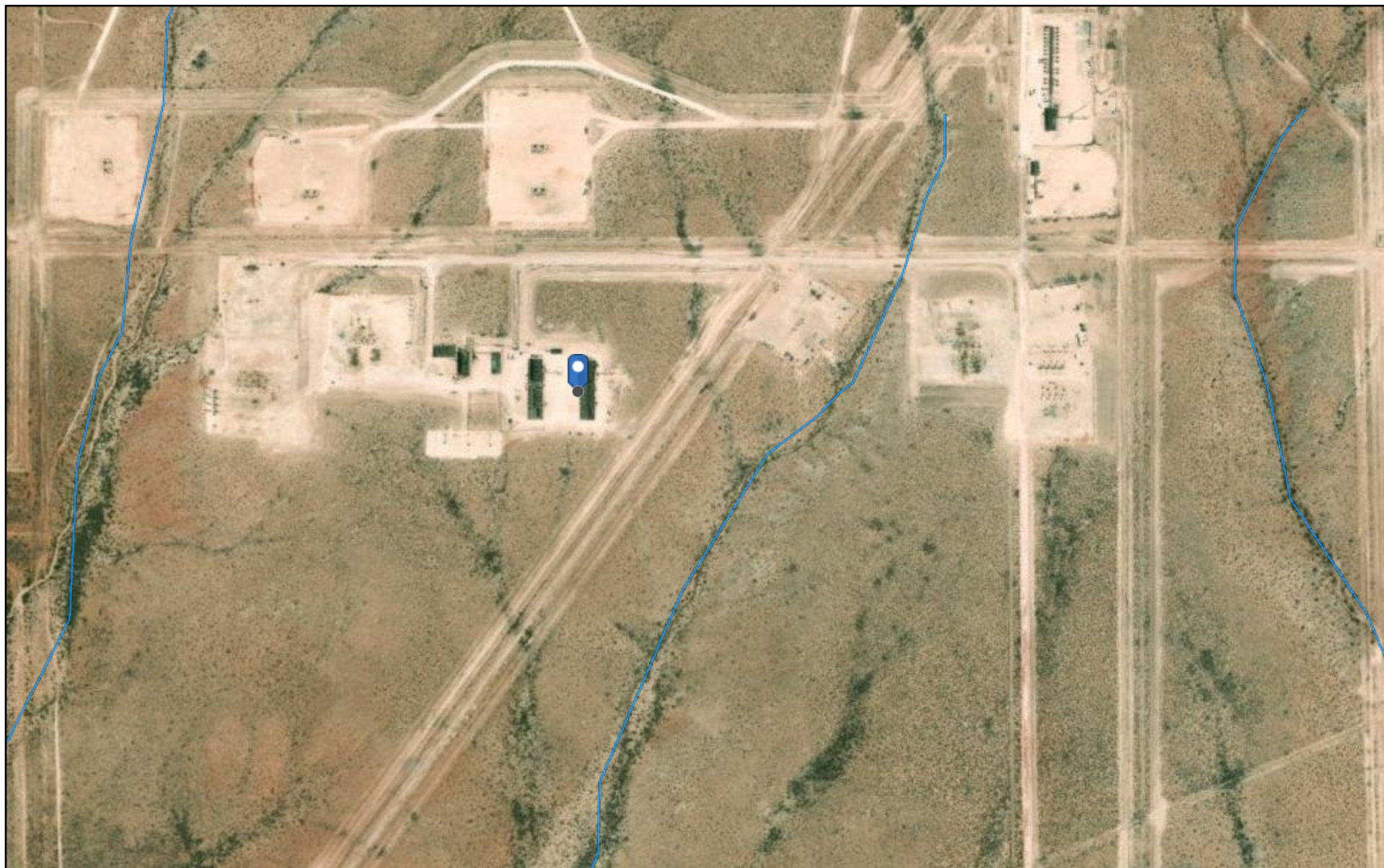
5/22/2025, 2:29:16 PM

▲ USGS Historical GW Wells



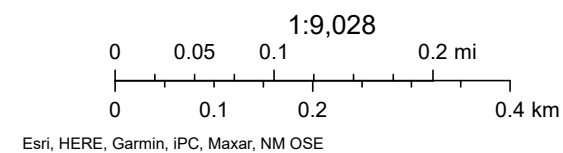
Esri, HERE, Garmin, USGS, Maxar

OCD Water Bodys



3/3/2025, 2:48:56 PM

— OSE Streams



OCD Karst Potential

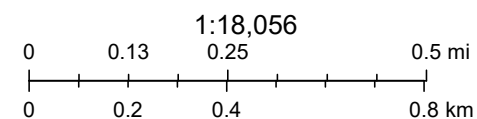


3/3/2025, 2:50:15 PM

Karst Occurrence Potential

Low

Medium



BLM, OCD, New Mexico Tech, Esri, HERE, Garmin, IPC, Maxar

National Flood Hazard Layer FIRMette



103°38'4"W 32°4'55"N



1:6,000

103°37'27"W 32°4'25"N

Released to Imaging: 9/2/2025 2:39:53 PM

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



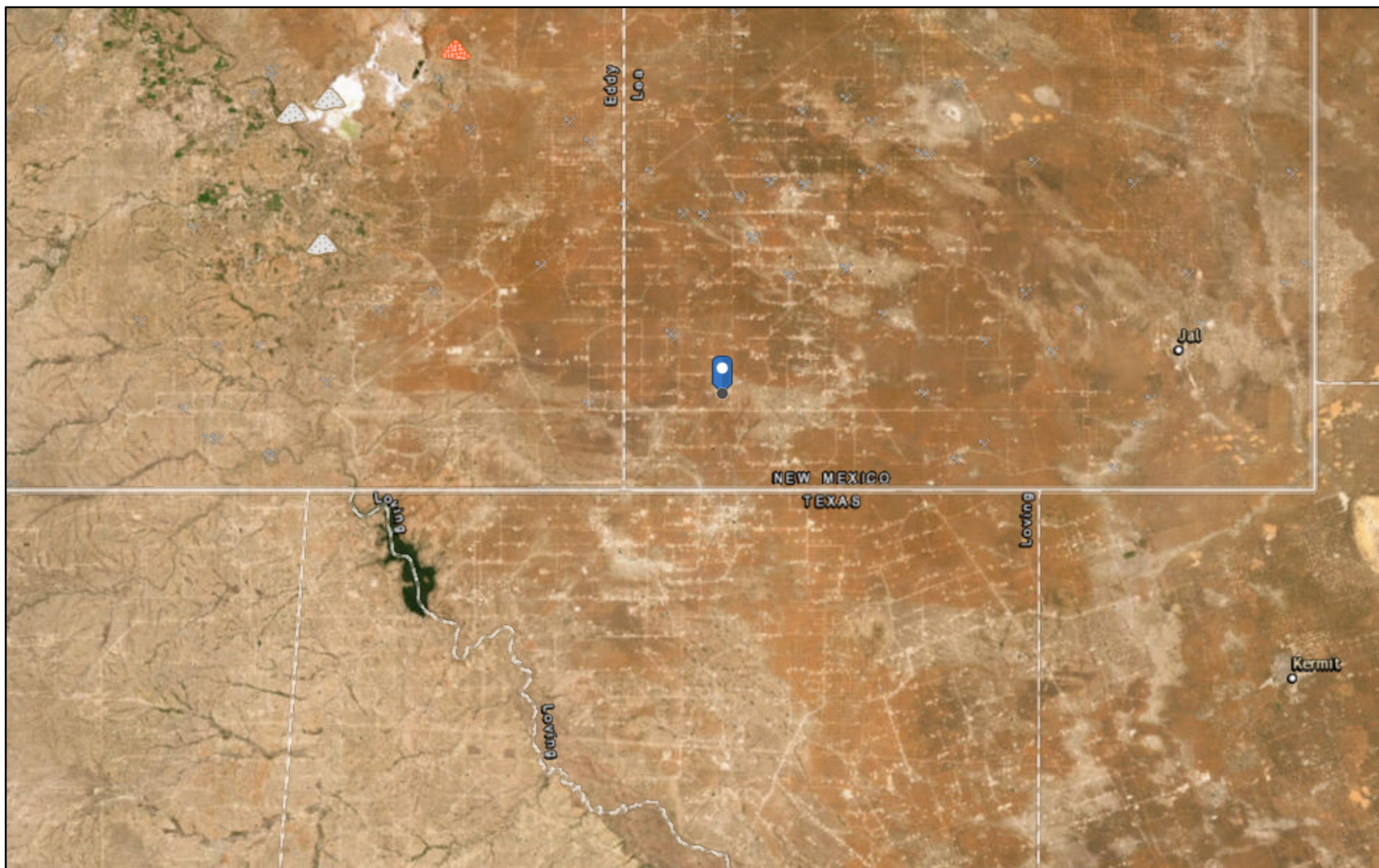
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 3/3/2025 at 8:54 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Active Mines in New Mexico



5/22/2025, 2:35:23 PM

Registered Mines

x Aggregate, Stone etc.



Aggregate, Stone etc.



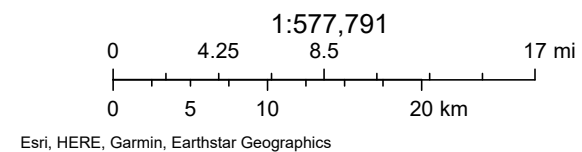
Aggregate, Stone etc.



Potash



Salt





National Wetlands Inventory



March 3, 2025

Wetlands

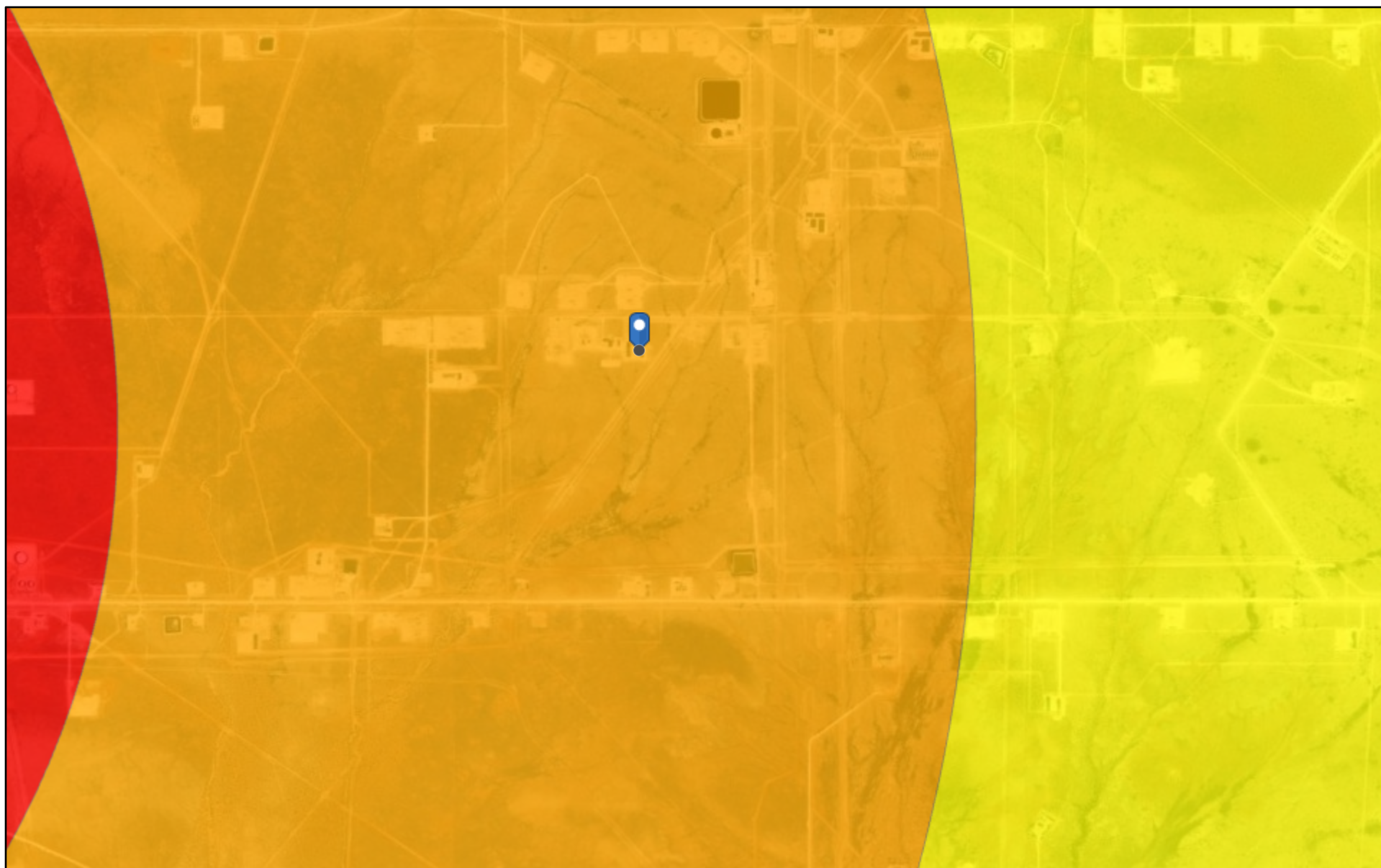
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine




This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

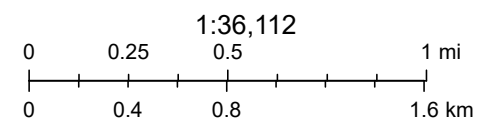
OCD Induced Seismicity



3/3/2025, 2:51:33 PM

Seismic Response 3.0 to 3.4

	3 mi.		6 mi.
			10 mi.



Oil Conservation Division (OCD), Energy, Minerals and Natural Resources
Department (EMNRD), Esri, HERE, Garmin, Maxar

New Mexico Oil Conservation Division

APPENDIX D

Laboratory Analytical Data

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

March 21, 2025

RAY RAMOS

BTA Oil Producers

104 South Pecos

Midland, TX 79701

RE: MESA GIANT

Enclosed are the results of analyses for samples received by the laboratory on 03/07/25 9:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at

www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Total Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B	Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2	Regulated VOCs and Total Trihalomethanes (TTHM)
Method EPA 552.2	Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:BTA Oil Producers
104 South Pecos
Midland TX, 79701Project: MESA GIANT
Project Number: INCIDENT
Project Manager: RAY RAMOS
Fax To: (432) 683-0312Reported:
21-Mar-25 12:36

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
AH 1 @ 12"	H251352-01	Soil	06-Mar-25 08:40	07-Mar-25 09:05
AH 2 @ 12"	H251352-02	Soil	06-Mar-25 08:50	07-Mar-25 09:05
AH 3 @ 12"	H251352-03	Soil	06-Mar-25 09:00	07-Mar-25 09:05
H 1 @ 6"	H251352-04	Soil	06-Mar-25 09:10	07-Mar-25 09:05
H 2 @ 6"	H251352-05	Soil	06-Mar-25 09:20	07-Mar-25 09:05
H 3 @ 6"	H251352-06	Soil	06-Mar-25 09:30	07-Mar-25 09:05

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
104 South Pecos
Midland TX, 79701

Project: MESA GIANT
Project Number: INCIDENT
Project Manager: RAY RAMOS
Fax To: (432) 683-0312

Reported:
21-Mar-25 12:36

AH 1 @ 12"
H251352-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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Cardinal Laboratories**Volatile Organic Compounds by EPA Method 8021****S-04**

Benzene*	<0.025	0.025	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Toluene*	<0.050	0.050	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Ethylbenzene*	<0.050	0.050	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Total Xylenes*	<0.150	0.150	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Total BTEX	<0.275	0.275	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)		141 %		71.5-134	5030721	JH	10-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C12	<25.0	25.0	mg/kg	1	5030712	MS	07-Mar-25	TX 1005	
DRO >C12-C28	229	25.0	mg/kg	1	5030712	MS	07-Mar-25	TX 1005	
DRO >C28-C35	31.1	25.0	mg/kg	1	5030712	MS	07-Mar-25	TX 1005	
Total TPH C6-C35*	260	25.0	mg/kg	1	5030712	MS	07-Mar-25	TX 1005	
Surrogate: 1-Chlorooctane		102 %		48.6-153	5030712	MS	07-Mar-25	TX 1005	
Surrogate: 1-Chlorooctadecane		106 %		41.9-170	5030712	MS	07-Mar-25	TX 1005	

Green Analytical Laboratories**Soluble (DI Water Extraction)**

Chloride	367	10.0	mg/kg wet	10	B250673	AWG	19-Mar-25	EPA 300.0	
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Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
104 South Pecos
Midland TX, 79701

Project: MESA GIANT
Project Number: INCIDENT
Project Manager: RAY RAMOS
Fax To: (432) 683-0312

Reported:
21-Mar-25 12:36

AH 2 @ 12"
H251352-02 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Volatile Organic Compounds by EPA Method 8021****S-04**

Benzene*	<0.025		0.025	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Total BTEX	<0.275		0.275	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			143 %	71.5-134		5030721	JH	10-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C12	53.6		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
DRO >C12-C28	438		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
DRO >C28-C35	64.1		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
Total TPH C6-C35*	556		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
Surrogate: 1-Chlorooctane			119 %	48.6-153		5030713	MS	07-Mar-25	TX 1005	
Surrogate: 1-Chlorooctadecane			136 %	41.9-170		5030713	MS	07-Mar-25	TX 1005	

Green Analytical Laboratories**Soluble (DI Water Extraction)**

Chloride	578		10.0	mg/kg wet	10	B250673	AWG	19-Mar-25	EPA 300.0	
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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
104 South Pecos
Midland TX, 79701

Project: MESA GIANT
Project Number: INCIDENT
Project Manager: RAY RAMOS
Fax To: (432) 683-0312

Reported:
21-Mar-25 12:36

AH 3 @ 12"
H251352-03 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Volatile Organic Compounds by EPA Method 8021****S-04**

Benzene*	<0.025		0.025	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Ethylbenzene*	0.097		0.050	mg/kg	50	5030721	JH	10-Mar-25	8021B	GC-NC1
Total Xylenes*	1.23		0.150	mg/kg	50	5030721	JH	10-Mar-25	8021B	GC-NC1
Total BTEX	1.33		0.275	mg/kg	50	5030721	JH	10-Mar-25	8021B	GC-NC1
Surrogate: 4-Bromofluorobenzene (PID)			177 %	71.5-134		5030721	JH	10-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C12	121		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
DRO >C12-C28	680		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
DRO >C28-C35	89.2		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
Total TPH C6-C35*	890		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
Surrogate: 1-Chlorooctane			98.1 %	48.6-153		5030713	MS	07-Mar-25	TX 1005	
Surrogate: 1-Chlorooctadecane			108 %	41.9-170		5030713	MS	07-Mar-25	TX 1005	

Green Analytical Laboratories**Soluble (DI Water Extraction)**

Chloride	401		10.0	mg/kg wet	10	B250673	AWG	19-Mar-25	EPA 300.0	
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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
104 South Pecos
Midland TX, 79701

Project: MESA GIANT
Project Number: INCIDENT
Project Manager: RAY RAMOS
Fax To: (432) 683-0312

Reported:
21-Mar-25 12:36

H 1 @ 6"
H251352-04 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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Cardinal Laboratories**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.025		0.025	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Total BTEX	<0.275		0.275	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			128 %	71.5-134		5030721	JH	10-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C12	<25.0		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
DRO >C12-C28	38.9		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
DRO >C28-C35	<25.0		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
Total TPH C6-C35*	38.9		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
Surrogate: 1-Chlorooctane			94.8 %	48.6-153		5030713	MS	07-Mar-25	TX 1005	
Surrogate: 1-Chlorooctadecane			106 %	41.9-170		5030713	MS	07-Mar-25	TX 1005	

Green Analytical Laboratories**Soluble (DI Water Extraction)**

Chloride	151		10.0	mg/kg wet	10	B250673	AWG	19-Mar-25	EPA 300.0	
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Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
104 South Pecos
Midland TX, 79701

Project: MESA GIANT
Project Number: INCIDENT
Project Manager: RAY RAMOS
Fax To: (432) 683-0312

Reported:
21-Mar-25 12:36

H 2 @ 6"
H251352-05 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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Cardinal Laboratories**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.025		0.025	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Total BTEX	<0.275		0.275	mg/kg	50	5030721	JH	10-Mar-25	8021B	
<i>Surrogate: 4-Bromofluorobenzene (PID)</i>			128 %	71.5-134		5030721	JH	10-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C12	<25.0		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
DRO >C12-C28	<25.0		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
DRO >C28-C35	<25.0		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
Total TPH C6-C35*	<25.0		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
<i>Surrogate: 1-Chlorooctane</i>			84.4 %	48.6-153		5030713	MS	07-Mar-25	TX 1005	
<i>Surrogate: 1-Chlorooctadecane</i>			93.8 %	41.9-170		5030713	MS	07-Mar-25	TX 1005	

Green Analytical Laboratories**Soluble (DI Water Extraction)**

Chloride	112		10.0	mg/kg wet	10	B250673	AWG	19-Mar-25	EPA 300.0	
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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
104 South Pecos
Midland TX, 79701

Project: MESA GIANT
Project Number: INCIDENT
Project Manager: RAY RAMOS
Fax To: (432) 683-0312

Reported:
21-Mar-25 12:36

H 3 @ 6"
H251352-06 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.025		0.025	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Total BTEX	<0.275		0.275	mg/kg	50	5030721	JH	10-Mar-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			133 %	71.5-134		5030721	JH	10-Mar-25	8021B	

Petroleum Hydrocarbons by GC FID

GRO C6-C12	<25.0		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
DRO >C12-C28	221		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
DRO >C28-C35	<25.0		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
Total TPH C6-C35*	221		25.0	mg/kg	1	5030713	MS	07-Mar-25	TX 1005	
Surrogate: 1-Chlorooctane			106 %	48.6-153		5030713	MS	07-Mar-25	TX 1005	
Surrogate: 1-Chlorooctadecane			122 %	41.9-170		5030713	MS	07-Mar-25	TX 1005	

Green Analytical Laboratories**Soluble (DI Water Extraction)**

Chloride	84.7		10.0	mg/kg wet	10	B250673	AWG	19-Mar-25	EPA 300.0	
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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
104 South Pecos
Midland TX, 79701

Project: MESA GIANT
Project Number: INCIDENT
Project Manager: RAY RAMOS
Fax To: (432) 683-0312

Reported:
21-Mar-25 12:36

Volatile Organic Compounds by EPA Method 8021 - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 5030721 - Volatiles**Blank (5030721-BLK1)**

Prepared: 07-Mar-25 Analyzed: 10-Mar-25

Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
Total BTEX	ND	0.300	mg/kg							

Surrogate: 4-Bromofluorobenzene (PID) 0.0624 mg/kg 0.0500 125 71.5-134

LCS (5030721-BS1)

Prepared: 07-Mar-25 Analyzed: 10-Mar-25

Benzene	2.03	0.050	mg/kg	2.00		102	82.8-130			
Toluene	2.16	0.050	mg/kg	2.00		108	86-128			
Ethylbenzene	2.36	0.050	mg/kg	2.00		118	85.9-128			
m,p-Xylene	4.89	0.100	mg/kg	4.00		122	89-129			
o-Xylene	2.45	0.050	mg/kg	2.00		122	86.1-125			
Total Xylenes	7.33	0.150	mg/kg	6.00		122	88.2-128			

Surrogate: 4-Bromofluorobenzene (PID) 0.0585 mg/kg 0.0500 117 71.5-134

LCS Dup (5030721-BSD1)

Prepared: 07-Mar-25 Analyzed: 10-Mar-25

Benzene	1.98	0.050	mg/kg	2.00		98.8	82.8-130	2.86	15.8	
Toluene	2.15	0.050	mg/kg	2.00		107	86-128	0.614	15.9	
Ethylbenzene	2.35	0.050	mg/kg	2.00		117	85.9-128	0.504	16	
m,p-Xylene	4.87	0.100	mg/kg	4.00		122	89-129	0.395	16.2	
o-Xylene	2.44	0.050	mg/kg	2.00		122	86.1-125	0.483	16.7	
Total Xylenes	7.30	0.150	mg/kg	6.00		122	88.2-128	0.425	16.3	

Surrogate: 4-Bromofluorobenzene (PID) 0.0594 mg/kg 0.0500 119 71.5-134

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
104 South Pecos
Midland TX, 79701

Project: MESA GIANT
Project Number: INCIDENT
Project Manager: RAY RAMOS
Fax To: (432) 683-0312

Reported:
21-Mar-25 12:36

Petroleum Hydrocarbons by GC FID - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 5030712 - General Prep - Organics**Blank (5030712-BLK1)**

Prepared & Analyzed: 07-Mar-25

GRO C6-C12	ND	25.0	mg/kg							
DRO >C12-C28	ND	25.0	mg/kg							
DRO >C28-C35	ND	25.0	mg/kg							
Total TPH C6-C35	ND	25.0	mg/kg							
Surrogate: 1-Chlorooctane	51.2		mg/kg	50.0		102	48.6-153			
Surrogate: 1-Chlorooctadecane	50.8		mg/kg	50.0		102	41.9-170			

LCS (5030712-BS1)

Prepared & Analyzed: 07-Mar-25

GRO C6-C12	198	25.0	mg/kg	200		99.2	77.9-121			
DRO >C12-C28	202	25.0	mg/kg	200		101	68.3-129			
Total TPH C6-C35	401	25.0	mg/kg	400		100	76.2-122			
Surrogate: 1-Chlorooctane	58.4		mg/kg	50.0		117	48.6-153			
Surrogate: 1-Chlorooctadecane	59.3		mg/kg	50.0		119	41.9-170			

LCS Dup (5030712-BSD1)

Prepared & Analyzed: 07-Mar-25

GRO C6-C12	192	25.0	mg/kg	200		96.0	77.9-121	3.24	10.7	
DRO >C12-C28	199	25.0	mg/kg	200		99.5	68.3-129	1.34	15.9	
Total TPH C6-C35	391	25.0	mg/kg	400		97.8	76.2-122	2.33	12.4	
Surrogate: 1-Chlorooctane	53.4		mg/kg	50.0		107	48.6-153			
Surrogate: 1-Chlorooctadecane	55.2		mg/kg	50.0		110	41.9-170			

Batch 5030713 - General Prep - Organics**Blank (5030713-BLK1)**

Prepared & Analyzed: 07-Mar-25

GRO C6-C12	ND	25.0	mg/kg							
DRO >C12-C28	ND	25.0	mg/kg							
DRO >C28-C35	ND	25.0	mg/kg							
Total TPH C6-C35	ND	25.0	mg/kg							
Surrogate: 1-Chlorooctane	54.4		mg/kg	50.0		109	48.6-153			
Surrogate: 1-Chlorooctadecane	63.5		mg/kg	50.0		127	41.9-170			

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Analytical Results For:

BTA Oil Producers
104 South Pecos
Midland TX, 79701

Project: MESA GIANT
Project Number: INCIDENT
Project Manager: RAY RAMOS
Fax To: (432) 683-0312

Reported:
21-Mar-25 12:36

Petroleum Hydrocarbons by GC FID - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 5030713 - General Prep - Organics**LCS (5030713-BS1)**

Prepared & Analyzed: 07-Mar-25

GRO C6-C12	219	25.0	mg/kg	200		110	77.9-121			
DRO >C12-C28	221	25.0	mg/kg	200		111	68.3-129			
Total TPH C6-C35	440	25.0	mg/kg	400		110	76.2-122			
Surrogate: 1-Chlorooctane	60.8		mg/kg	50.0		122	48.6-153			
Surrogate: 1-Chlorooctadecane	64.7		mg/kg	50.0		129	41.9-170			

LCS Dup (5030713-BS1)

Prepared & Analyzed: 07-Mar-25

GRO C6-C12	218	25.0	mg/kg	200		109	77.9-121	0.429	10.7	
DRO >C12-C28	219	25.0	mg/kg	200		109	68.3-129	1.08	15.9	
Total TPH C6-C35	437	25.0	mg/kg	400		109	76.2-122	0.754	12.4	
Surrogate: 1-Chlorooctane	61.5		mg/kg	50.0		123	48.6-153			
Surrogate: 1-Chlorooctadecane	64.7		mg/kg	50.0		129	41.9-170			

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

BTA Oil Producers
104 South Pecos
Midland TX, 79701

Project: MESA GIANT
Project Number: INCIDENT
Project Manager: RAY RAMOS
Fax To: (432) 683-0312

Reported:
21-Mar-25 12:36

Soluble (DI Water Extraction) - Quality Control**Green Analytical Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B250673 - IC- Ion Chromatograph**Blank (B250673-BLK1)**

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

Chloride	ND	10.0	mg/kg wet							
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LCS (B250673-BS1)

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

Chloride	238	10.0	mg/kg wet	250		95.2	85-115			
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LCS Dup (B250673-BSD1)

Prepared: 18-Mar-25 Analyzed: 19-Mar-25

Chloride	239	10.0	mg/kg wet	250		95.7	85-115	0.583	20	
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Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
GC-NC1	8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name:						BTH						
Project Manager:						Roy Ramon						
Address:						104 Pecos St						
City:						Midland						
State:						Tx Zip: 79701						
Phone #:						432-682-7953 Fax #:						
Project #:						Incident Project Owner: Ramos						
Project Location:						Red Hills State: Zip:						
Sampler Name:						L. Castillo Phone #: Fax #:						
FOR LAB USE ONLY												
Lab I.D.						Sample I.D.						
HSTB35A	AH1P12"	G	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	DATE	TIME	TPH 1005	BTEX 8021	Chloride 300		
1	AH1P12"	X				7/6/25	8:40	X	X	X		
2	AH2P12"	G					8:50					
3	AH3P12"	G					9:00					
4	AH1P6"	G					9:10					
5	AH2P6"	G					9:20					
6	AH3P6"	F					9:30					
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Relinquished By:						Date: 7-25 Time: 9:05						
Received By:						Juanita Delgado						
Relinquished By:						Date: Time:						
Received By:						Juanita Delgado						
Delivered By: (Circle One)						Observed Temp. °C: 5.5 Corrected Temp. °C: 5.8						
Cool Intact Yes No						SAMPLE CONDITION	CHECKED BY: (Initials) JPD					
Thermometer ID #140 Correction Factor +0.3°C						Turnaround Time: Standard Rush						
Bacteria (only) Cool Intact Yes No						Sample Condition Observed Temp. °C Corrected Temp. °C						



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

March 31, 2025

RAY RAMOS

BTA Oil Producers

104 South Pecos

Midland, TX 79701

RE: MESA GIANT 3"

Enclosed are the results of analyses for samples received by the laboratory on 03/27/25 14:57.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is fluid and cursive, with the first name "Celey" and last name "Keene" clearly distinguishable.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
 RAY RAMOS
 104 South Pecos
 Midland TX, 79701
 Fax To: (432) 683-0312

Received: 03/27/2025
 Reported: 03/31/2025
 Project Name: MESA GIANT 3"
 Project Number: INCIDENT #25883
 Project Location: LEA CO., NM

Sampling Date: 03/27/2025
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Alyssa Parras

Sample ID: T - 1 @ 3' (H251826-01)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2025	ND	1.87	93.5	2.00	19.4	
Toluene*	<0.050	0.050	03/28/2025	ND	1.93	96.7	2.00	11.8	
Ethylbenzene*	<0.050	0.050	03/28/2025	ND	1.95	97.7	2.00	7.15	
Total Xylenes*	<0.150	0.150	03/28/2025	ND	5.87	97.9	6.00	4.32	
Total BTX	<0.300	0.300	03/28/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/29/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2025	ND	206	103	200	2.06	
DRO >C10-C28*	<10.0	10.0	03/28/2025	ND	207	103	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	03/28/2025	ND					

Surrogate: 1-Chlorooctane 86.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.2 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
 RAY RAMOS
 104 South Pecos
 Midland TX, 79701
 Fax To: (432) 683-0312

Received: 03/27/2025
 Reported: 03/31/2025
 Project Name: MESA GIANT 3"
 Project Number: INCIDENT #25883
 Project Location: LEA CO., NM

Sampling Date: 03/27/2025
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Alyssa Parras

Sample ID: T - 2 @ 3' (H251826-02)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/28/2025	ND	1.87	93.5	2.00	19.4		
Toluene*	<0.050	0.050	03/28/2025	ND	1.93	96.7	2.00	11.8		
Ethylbenzene*	<0.050	0.050	03/28/2025	ND	1.95	97.7	2.00	7.15		
Total Xylenes*	<0.150	0.150	03/28/2025	ND	5.87	97.9	6.00	4.32		
Total BTEX	<0.300	0.300	03/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/29/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2025	ND	206	103	200	2.06	
DRO >C10-C28*	<10.0	10.0	03/28/2025	ND	207	103	200	1.99	
EXT DRO >C28-C36	<10.0	10.0	03/28/2025	ND					

Surrogate: 1-Chlorooctane 92.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.1 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager

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Notes and Definitions

BS-3	Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: JH Building & Construction

Project Manager: Gilberto Sanchez

Address: Sanchez 71 e out look. com

City: State: Zip:

Phone #: Fax #:

Project #: 25883 **Project Owner:**

Project Name: MESA GIMUT 3"

Project Location: LGA County

Sampler Name: Gilberto Sanchez

P.O. #:

Company: BTA

Attn: Ray Ramos

Address:

City: State: Zip:

Phone #: **Fax #:**

FOR LAB USE ONLY

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						PRESERV.	SAMPLING	DATE	TIME	ANALYSIS REQUEST						
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :					ACID/BASE:	ICE / COOL	OTHER :	TPH (Dro / Grd / Org)	BTEX	Chloride	4500
HAS1820	7-1 e 3'		1			X						3/27/05	9:30	X	X	X				
	7-2 e 3'					X						3/27/05	10:30	X	X	X				

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Relinquished By: *Gilberto Sanchez* **Date:** 3/27/05 **Received By:** *Ray Ramos*

Time: 14:57 **Date:** 3/27/05

Delivered By: (Circle One) **Observed Temp. °C:** 8.3 **Sample Condition:** Cool ☒ Intact ☐ **Checked By:** (Initials) *AB*

Sampler - UPS - Bus - Other: **Corrected Temp. °C:** 8.4 **Yes** ☒ **No** ☐

Turnaround Time: **Standard** ☒ **Bacteria (only)** ☐ **Sample Condition:** Cool ☐ Intact ☐ **Observed Temp. °C:** **Thermometer ID #140** **Correction Factor +0.3°C** **Corrected Temp. °C:**

REMARKS:

Verbal Result: ☐ Yes ☐ No **Add'l Phone #:**

All Results are emailed. Please provide Email address:



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

April 04, 2025

RAY RAMOS

BTA Oil Producers

104 South Pecos

Midland, TX 79701

RE: MESA GIANT 3"

Enclosed are the results of analyses for samples received by the laboratory on 04/02/25 13:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is fluid and cursive, with the first name "Celey" being more prominent.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
 RAY RAMOS
 104 South Pecos
 Midland TX, 79701
 Fax To: (432) 683-0312

Received:	04/02/2025	Sampling Date:	04/02/2025
Reported:	04/04/2025	Sampling Type:	Soil
Project Name:	MESA GIANT 3"	Sampling Condition:	Cool & Intact
Project Number:	INCIDENT #25883	Sample Received By:	Shalyn Rodriguez
Project Location:	LEA CO., NM		

Sample ID: H4 @ 1' (H251951-01)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	04/03/2025	ND	1.98	98.8	2.00	9.63	
Toluene*	<0.050	0.050	04/03/2025	ND	2.04	102	2.00	8.72	
Ethylbenzene*	<0.050	0.050	04/03/2025	ND	1.99	99.7	2.00	8.63	
Total Xylenes*	<0.150	0.150	04/03/2025	ND	5.89	98.2	6.00	9.13	
Total BTEX	<0.275	0.275	04/03/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.3 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/02/2025	ND	432	108	400	3.64	

TPH TX1005		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C12	<25.0	25.0	04/02/2025	ND	204	102	200	4.13	
DRO >C12-C28	<25.0	25.0	04/02/2025	ND	194	96.9	200	4.66	
DRO >C28-C35	<25.0	25.0	04/02/2025	ND					
Total TPH C6-C35*	<25.0	25.0	04/02/2025	ND	399	99.7	400	4.16	

Surrogate: 1-Chlorooctane 57.9 % 48.6-153

Surrogate: 1-Chlorooctadecane 52.8 % 41.9-170

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
 RAY RAMOS
 104 South Pecos
 Midland TX, 79701
 Fax To: (432) 683-0312

Received: 04/02/2025
 Reported: 04/04/2025
 Project Name: MESA GIANT 3"
 Project Number: INCIDENT #25883
 Project Location: LEA CO., NM

Sampling Date: 04/02/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: H5 @ 1' (H251951-02)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	04/03/2025	ND	1.98	98.8	2.00	9.63		
Toluene*	<0.050	0.050	04/03/2025	ND	2.04	102	2.00	8.72		
Ethylbenzene*	<0.050	0.050	04/03/2025	ND	1.99	99.7	2.00	8.63		
Total Xylenes*	<0.150	0.150	04/03/2025	ND	5.89	98.2	6.00	9.13		
Total BTEX	<0.275	0.275	04/03/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.3 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/02/2025	ND	432	108	400	3.64		

TPH TX1005		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C12	<25.0	25.0	04/02/2025	ND	204	102	200	4.13	
DRO >C12-C28	<25.0	25.0	04/02/2025	ND	194	96.9	200	4.66	
DRO >C28-C35	<25.0	25.0	04/02/2025	ND					
Total TPH C6-C35*	<25.0	25.0	04/02/2025	ND	399	99.7	400	4.16	

Surrogate: 1-Chlorooctane 76.4 % 48.6-153

Surrogate: 1-Chlorooctadecane 68.2 % 41.9-170

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

BTA Oil Producers
 RAY RAMOS
 104 South Pecos
 Midland TX, 79701
 Fax To: (432) 683-0312

Received: 04/02/2025
 Reported: 04/04/2025
 Project Name: MESA GIANT 3"
 Project Number: INCIDENT #25883
 Project Location: LEA CO., NM

Sampling Date: 04/02/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: H6 @ 1' (H251951-03)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	04/03/2025	ND	1.98	98.8	2.00	9.63		
Toluene*	<0.050	0.050	04/03/2025	ND	2.04	102	2.00	8.72		
Ethylbenzene*	<0.050	0.050	04/03/2025	ND	1.99	99.7	2.00	8.63		
Total Xylenes*	<0.150	0.150	04/03/2025	ND	5.89	98.2	6.00	9.13		
Total BTEX	<0.275	0.275	04/03/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.1 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/02/2025	ND	432	108	400	3.64	

TPH TX1005		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C12	<25.0	25.0	04/02/2025	ND	185	92.4	200	0.664	
DRO >C12-C28	<25.0	25.0	04/02/2025	ND	174	87.1	200	0.292	
DRO >C28-C35	<25.0	25.0	04/02/2025	ND					
Total TPH C6-C35*	<25.0	25.0	04/02/2025	ND	359	89.7	400	0.202	

Surrogate: 1-Chlorooctane 85.8 % 48.6-153

Surrogate: 1-Chlorooctadecane 80.4 % 41.9-170

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Celey D. Keene, Lab Director/Quality Manager

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

May 12, 2025

SAMANTHA ALLEN

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: MESA GIANT CTB

Enclosed are the results of analyses for samples received by the laboratory on 05/06/25 16:10.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 SAMANTHA ALLEN
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	05/06/2025	Sampling Date:	05/06/2025
Reported:	05/12/2025	Sampling Type:	Soil
Project Name:	MESA GIANT CTB	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-03810	Sample Received By:	Alyssa Parras
Project Location:	BTA - LEA COUNTY, NM		

Sample ID: FS - 1 (H252713-01)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/07/2025	ND	1.98	99.2	2.00	5.35	
Toluene*	<0.050	0.050	05/07/2025	ND	1.96	97.9	2.00	5.78	
Ethylbenzene*	<0.050	0.050	05/07/2025	ND	1.94	97.2	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2025	ND	6.01	100	6.00	7.82	
Total BTEX	<0.300	0.300	05/07/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	05/07/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2025	ND	186	92.9	200	2.63	
DRO >C10-C28*	<10.0	10.0	05/07/2025	ND	182	90.8	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	05/07/2025	ND					

Surrogate: 1-Chlorooctane 96.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.8 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 SAMANTHA ALLEN
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	05/06/2025	Sampling Date:	05/06/2025
Reported:	05/12/2025	Sampling Type:	Soil
Project Name:	MESA GIANT CTB	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-03810	Sample Received By:	Alyssa Parras
Project Location:	BTA - LEA COUNTY, NM		

Sample ID: FS - 2 (H252713-02)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/07/2025	ND	1.98	99.2	2.00	5.35		
Toluene*	<0.050	0.050	05/07/2025	ND	1.96	97.9	2.00	5.78		
Ethylbenzene*	<0.050	0.050	05/07/2025	ND	1.94	97.2	2.00	6.94		
Total Xylenes*	<0.150	0.150	05/07/2025	ND	6.01	100	6.00	7.82		
Total BTX	<0.300	0.300	05/07/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/07/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2025	ND	186	92.9	200	2.63	
DRO >C10-C28*	<10.0	10.0	05/07/2025	ND	182	90.8	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	05/07/2025	ND					

Surrogate: 1-Chlorooctane 96.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.2 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 SAMANTHA ALLEN
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	05/06/2025	Sampling Date:	05/06/2025
Reported:	05/12/2025	Sampling Type:	Soil
Project Name:	MESA GIANT CTB	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-03810	Sample Received By:	Alyssa Parras
Project Location:	BTA - LEA COUNTY, NM		

Sample ID: FS - 3 (H252713-03)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/07/2025	ND	1.98	99.2	2.00	5.35		
Toluene*	<0.050	0.050	05/07/2025	ND	1.96	97.9	2.00	5.78		
Ethylbenzene*	<0.050	0.050	05/07/2025	ND	1.94	97.2	2.00	6.94		
Total Xylenes*	<0.150	0.150	05/07/2025	ND	6.01	100	6.00	7.82		
Total BTX	<0.300	0.300	05/07/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	05/07/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2025	ND	186	92.9	200	2.63	
DRO >C10-C28*	<10.0	10.0	05/07/2025	ND	182	90.8	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	05/07/2025	ND					

Surrogate: 1-Chlorooctane 92.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.6 % 40.6-153

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Analytical Results For:

TETRA TECH
 SAMANTHA ALLEN
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received: 05/06/2025
 Reported: 05/12/2025
 Project Name: MESA GIANT CTB
 Project Number: 212C-MD-03810
 Project Location: BTA - LEA COUNTY, NM

Sampling Date: 05/06/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FS - 4 (H252713-04)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/07/2025	ND	1.98	99.2	2.00	5.35	
Toluene*	<0.050	0.050	05/07/2025	ND	1.96	97.9	2.00	5.78	
Ethylbenzene*	<0.050	0.050	05/07/2025	ND	1.94	97.2	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2025	ND	6.01	100	6.00	7.82	
Total BTX	<0.300	0.300	05/07/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/07/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2025	ND	186	92.9	200	2.63	
DRO >C10-C28*	26.7	10.0	05/07/2025	ND	182	90.8	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	05/07/2025	ND					

Surrogate: 1-Chlorooctane 101 % 44.4-145

Surrogate: 1-Chlorooctadecane 93.9 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 SAMANTHA ALLEN
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	05/06/2025	Sampling Date:	05/06/2025
Reported:	05/12/2025	Sampling Type:	Soil
Project Name:	MESA GIANT CTB	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-03810	Sample Received By:	Alyssa Parras
Project Location:	BTA - LEA COUNTY, NM		

Sample ID: FS - 5 (H252713-05)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/07/2025	ND	1.98	99.2	2.00	5.35		
Toluene*	<0.050	0.050	05/07/2025	ND	1.96	97.9	2.00	5.78		
Ethylbenzene*	<0.050	0.050	05/07/2025	ND	1.94	97.2	2.00	6.94		
Total Xylenes*	<0.150	0.150	05/07/2025	ND	6.01	100	6.00	7.82		
Total BTEX	<0.300	0.300	05/07/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	05/07/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2025	ND	186	92.9	200	2.63	
DRO >C10-C28*	35.5	10.0	05/07/2025	ND	182	90.8	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	05/07/2025	ND					

Surrogate: 1-Chlorooctane 96.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.1 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 SAMANTHA ALLEN
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	05/06/2025	Sampling Date:	05/06/2025
Reported:	05/12/2025	Sampling Type:	Soil
Project Name:	MESA GIANT CTB	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-03810	Sample Received By:	Alyssa Parras
Project Location:	BTA - LEA COUNTY, NM		

Sample ID: FS - 6 (H252713-06)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/07/2025	ND	1.98	99.2	2.00	5.35	
Toluene*	<0.050	0.050	05/07/2025	ND	1.96	97.9	2.00	5.78	
Ethylbenzene*	<0.050	0.050	05/07/2025	ND	1.94	97.2	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2025	ND	6.01	100	6.00	7.82	
Total BTEX	<0.300	0.300	05/07/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.5 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/07/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2025	ND	186	92.9	200	2.63	
DRO >C10-C28*	<10.0	10.0	05/07/2025	ND	182	90.8	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	05/07/2025	ND					

Surrogate: 1-Chlorooctane 91.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.1 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TETRA TECH
 SAMANTHA ALLEN
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	05/06/2025	Sampling Date:	05/06/2025
Reported:	05/12/2025	Sampling Type:	Soil
Project Name:	MESA GIANT CTB	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-03810	Sample Received By:	Alyssa Parras
Project Location:	BTA - LEA COUNTY, NM		

Sample ID: WSW - 1 (H252713-07)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/07/2025	ND	1.98	99.2	2.00	5.35		
Toluene*	<0.050	0.050	05/07/2025	ND	1.96	97.9	2.00	5.78		
Ethylbenzene*	<0.050	0.050	05/07/2025	ND	1.94	97.2	2.00	6.94		
Total Xylenes*	<0.150	0.150	05/07/2025	ND	6.01	100	6.00	7.82		
Total BTEx	<0.300	0.300	05/07/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	05/07/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2025	ND	186	92.9	200	2.63	
DRO >C10-C28*	<10.0	10.0	05/07/2025	ND	182	90.8	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	05/07/2025	ND					

Surrogate: 1-Chlorooctane 90.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.2 % 40.6-153

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Analytical Results For:

TETRA TECH
 SAMANTHA ALLEN
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	05/06/2025	Sampling Date:	05/06/2025
Reported:	05/12/2025	Sampling Type:	Soil
Project Name:	MESA GIANT CTB	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-03810	Sample Received By:	Alyssa Parras
Project Location:	BTA - LEA COUNTY, NM		

Sample ID: NSW - 1 (H252713-08)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/07/2025	ND	1.98	99.2	2.00	5.35		
Toluene*	<0.050	0.050	05/07/2025	ND	1.96	97.9	2.00	5.78		
Ethylbenzene*	<0.050	0.050	05/07/2025	ND	1.94	97.2	2.00	6.94		
Total Xylenes*	<0.150	0.150	05/07/2025	ND	6.01	100	6.00	7.82		
Total BTEX	<0.300	0.300	05/07/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/07/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2025	ND	186	92.9	200	2.63	
DRO >C10-C28*	52.7	10.0	05/07/2025	ND	182	90.8	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	05/07/2025	ND					

Surrogate: 1-Chlorooctane 94.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.6 % 40.6-153

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Analytical Results For:

TETRA TECH
 SAMANTHA ALLEN
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	05/06/2025	Sampling Date:	05/06/2025
Reported:	05/12/2025	Sampling Type:	Soil
Project Name:	MESA GIANT CTB	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-03810	Sample Received By:	Alyssa Parras
Project Location:	BTA - LEA COUNTY, NM		

Sample ID: NSW - 2 (H252713-09)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/07/2025	ND	1.98	99.2	2.00	5.35		
Toluene*	<0.050	0.050	05/07/2025	ND	1.96	97.9	2.00	5.78		
Ethylbenzene*	<0.050	0.050	05/07/2025	ND	1.94	97.2	2.00	6.94		
Total Xylenes*	<0.150	0.150	05/07/2025	ND	6.01	100	6.00	7.82		
Total BTEX	<0.300	0.300	05/07/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/07/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2025	ND	186	92.9	200	2.63	
DRO >C10-C28*	<10.0	10.0	05/07/2025	ND	182	90.8	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	05/07/2025	ND					

Surrogate: 1-Chlorooctane 88.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.0 % 40.6-153

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Analytical Results For:

TETRA TECH
 SAMANTHA ALLEN
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received: 05/06/2025
 Reported: 05/12/2025
 Project Name: MESA GIANT CTB
 Project Number: 212C-MD-03810
 Project Location: BTA - LEA COUNTY, NM

Sampling Date: 05/06/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: SSW - 2 (H252713-10)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/07/2025	ND	1.98	99.2	2.00	5.35	
Toluene*	<0.050	0.050	05/07/2025	ND	1.96	97.9	2.00	5.78	
Ethylbenzene*	<0.050	0.050	05/07/2025	ND	1.94	97.2	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2025	ND	6.01	100	6.00	7.82	
Total BTEX	<0.300	0.300	05/07/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/07/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2025	ND	186	92.9	200	2.63	
DRO >C10-C28*	51.7	10.0	05/07/2025	ND	182	90.8	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	05/07/2025	ND					

Surrogate: 1-Chlorooctane 84.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.5 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 SAMANTHA ALLEN
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	05/06/2025	Sampling Date:	05/06/2025
Reported:	05/12/2025	Sampling Type:	Soil
Project Name:	MESA GIANT CTB	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-03810	Sample Received By:	Alyssa Parras
Project Location:	BTA - LEA COUNTY, NM		

Sample ID: SSW - 1 (H252713-11)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/07/2025	ND	1.98	99.2	2.00	5.35		
Toluene*	<0.050	0.050	05/07/2025	ND	1.96	97.9	2.00	5.78		
Ethylbenzene*	<0.050	0.050	05/07/2025	ND	1.94	97.2	2.00	6.94		
Total Xylenes*	<0.150	0.150	05/07/2025	ND	6.01	100	6.00	7.82		
Total BTEx	<0.300	0.300	05/07/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	05/07/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2025	ND	186	92.9	200	2.63	
DRO >C10-C28*	<10.0	10.0	05/07/2025	ND	182	90.8	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	05/07/2025	ND					

Surrogate: 1-Chlorooctane 83.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 76.1 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 SAMANTHA ALLEN
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	05/06/2025	Sampling Date:	05/06/2025
Reported:	05/12/2025	Sampling Type:	Soil
Project Name:	MESA GIANT CTB	Sampling Condition:	Cool & Intact
Project Number:	212C-MD-03810	Sample Received By:	Alyssa Parras
Project Location:	BTA - LEA COUNTY, NM		

Sample ID: WSW - 2 (H252713-12)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/07/2025	ND	1.98	99.2	2.00	5.35		
Toluene*	<0.050	0.050	05/07/2025	ND	1.96	97.9	2.00	5.78		
Ethylbenzene*	<0.050	0.050	05/07/2025	ND	1.94	97.2	2.00	6.94		
Total Xylenes*	<0.150	0.150	05/07/2025	ND	6.01	100	6.00	7.82		
Total BTEX	<0.300	0.300	05/07/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/07/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2025	ND	186	92.9	200	2.63	
DRO >C10-C28*	<10.0	10.0	05/07/2025	ND	182	90.8	200	1.64	
EXT DRO >C28-C36	<10.0	10.0	05/07/2025	ND					

Surrogate: 1-Chlorooctane 91.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.7 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

[illegible]

[illegible]FORM-006 R 3.2 10/07/21

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

APPENDIX E

Regulatory Correspondence

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 457445

QUESTIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 457445
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2506049156
Incident Name	NAPP2506049156 MESA BRONCO CTB @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2322134217] Mesa Bronco CTB

Location of Release Source	
Site Name	Mesa Bronco CTB
Date Release Discovered	02/28/2025
Surface Owner	Federal

Sampling Event General Information	
Please answer all the questions in this group.	
What is the sampling surface area in square feet	1,975
What is the estimated number of samples that will be gathered	13
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	05/06/2025
Time sampling will commence	10:00 AM
Please provide any information necessary for observers to contact samplers	Please contact Samantha Allen at (512) 7882948 or Samantha.Allen@Tetra tech.com
Please provide any information necessary for navigation to sampling site	FROM THE INTERSECTION OF PIPELINE RD AND ORLA RD, TRAVEL EAST ON UNNAMED LEASE RD FOR APPROXIMATELY 3.05 MILES. TURN LEFT AND CONTINUE NORTH ON UNNAMED LEASE RD FOR APPROXIMATELY 1 MILE. TURN LEFT AND CONTINUE WEST ON UNNAMED LEASE RD FOR APPROXIMATELY 1165 FT. TURN LEFT AND CONTINUE SOUTH FOR 80 FT. TURN RIGHT AND CONTINUE WEST ON UNNAMED LEASE RD FOR APPROXIMATELY 1030 FT. TURN LEFT AND CONTINUE SOUTH 300 FT TO ARRIVE AT LEASE PAD. CONTINUE SOUTHWEST ONTO LEASE PAD 295 FT TO ARRIVE AT GPS 32.077836, -103.629433.

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 457445

CONDITIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 457445
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
sallen	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.	5/1/2025

APPENDIX F

Photographic Documentation



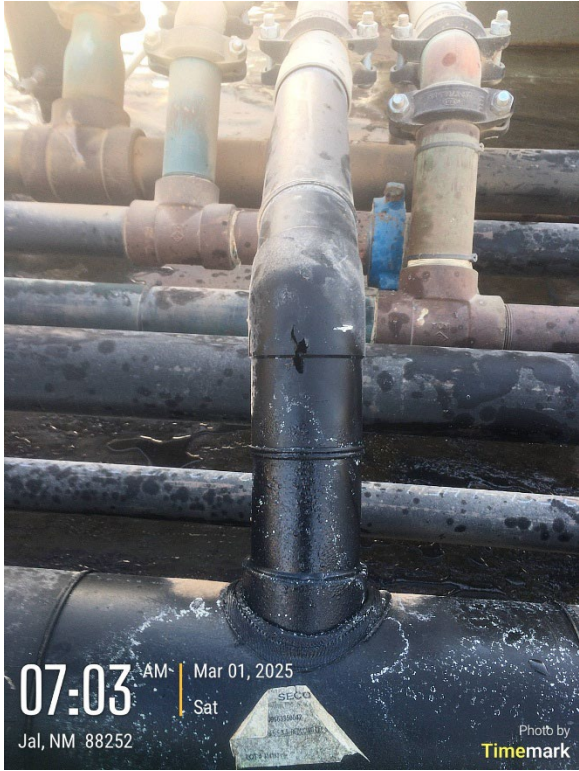
TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View of approximate release extent on west side of tank battery.	1
	SITE NAME	Mesa (Giant) Bronco CTB Release	2/28/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View of approximate release extent on west side of the tank battery.	2
	SITE NAME	Mesa (Giant) Bronco CTB Release	3/1/2025



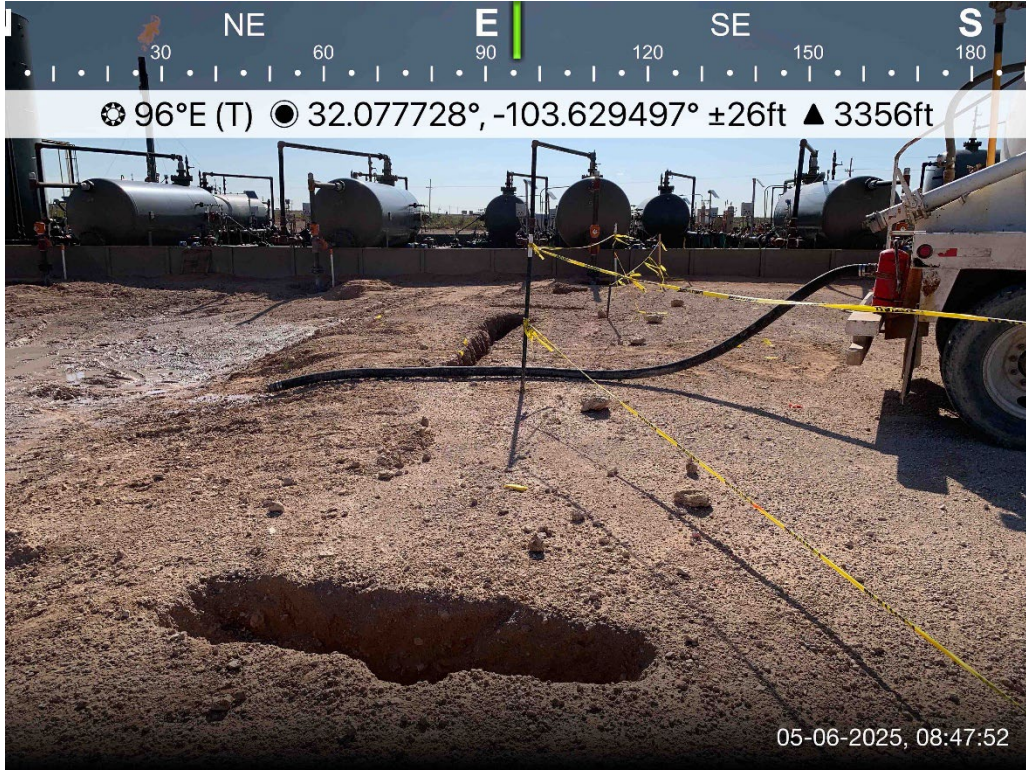
TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View of approximate release extent. Staining observed on the soil surface.	3
	SITE NAME	Mesa (Giant) Bronco CTB Release	3/1/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View of approximate release point. Equipment failure in the 3-inch polyline.	4
	SITE NAME	Mesa (Giant) Bronco CTB Release	3/1/2025



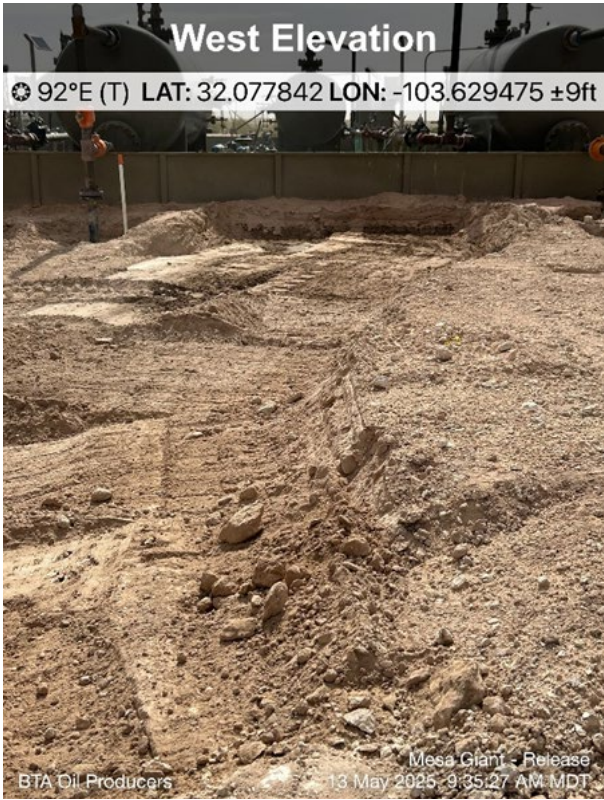
TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View south of line hydrovac activities prior to excavation.	5
	SITE NAME	Mesa (Giant) Bronco CTB Release	5/6/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View east of line hydrovac activities prior to excavation.	6
	SITE NAME	Mesa (Giant) Bronco CTB Release	5/6/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View south of the excavated areas on the western side of the combined tank battery.	7
	SITE NAME	Mesa (Giant) Bronco CTB Release	5/13/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View east of the excavation progress.	8
	SITE NAME	Mesa (Giant) Bronco CTB Release	5/13/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View northwest of the excavation progress.	9
	SITE NAME	Mesa (Giant) Bronco CTB Release	5/13/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View south of excavation backfilling activities.	10
	SITE NAME	Mesa (Giant) Bronco CTB Release	5/13/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View northeast of backfilled excavation.	11
	SITE NAME	Mesa (Giant) Bronco CTB Release	5/14/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03810	DESCRIPTION	View north of backfilled excavation.	12
	SITE NAME	Mesa (Giant) Bronco CTB Release	5/14/2025

APPENDIX G

Waste Manifests

OWL Landfill Services, LLC

DBA: Northern Delaware Basin Landfill

3889 Maple Ave. Suite 300

Dallas, TX 75219

505.231.1212

ar@ndblandfill.com

COMPANY MAN: Ray Ramos

(Authorized Agent's Printed Name and Title)

SIGNATURE: _____

COMPANY MAN EMAIL: _____

COMPANY MAN PHONE: 432-313-1288

MANIFEST #134 of 151

0394313

COMPANY NAME: BTA Oil ProducersLEASE: Mesa GiantAFE #: _____ API: 25883

RIG NAME: _____ WELL #: _____

STATE & COUNTY ORIGIN: _____

DATE: 5-2-25

PHONE: _____

QUANTITY: _____

☐ BBLs☒ YARDSDump 12

Waste Description (check only one box)

☐ RCRA Exempt☐ RCRA Non-Exempt☐ Water Based Cuttings (DRY)☐ Water Based Cuttings (WET)☒ Contaminated Soil☐ Produced Sands☐ Oil Based Cuttings (DRY)☐ Oil Based Cuttings (WET)☐ Injectable Fluids☐ Non-Injectable Fluids☐ Oil Base Mud☐ Water Base Mud☐ Muds w/Cement☐ Tank Bottoms☐ Rig Trash☐ Pit Liners

Authorize Washout?

☐ Yes☐ No☐ Other: _____

I hereby 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 load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

Oilfield 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 by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)

☐ SDS Information☐ RCRA Hazardous Waste Analysis☐ Process Knowledge☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD:

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form)

(Print) Authorized Agent's Name _____

Date _____

Signature _____

TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT

COMPANY NAME: Barron TRK LLCYARD #: 12

WHP #: _____

TRUCK #: 03ADDRESS: 224 Cecil Hobbs nm 88244

TICKET #: _____

ROLL OFF BIN#: _____

TRAILER #: _____

DATE RECEIVED: 5-2-25

TIME RECEIVED: _____

☐ AM
☐ PM

DISPATCHER

NAME: Carlos Morales

DISPATCHER

PHONE # 575-605-275

The following statement must be signed by the truck driver prior to unloading at disposal facility:

"I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE."DRIVER: Carlos MoralesDRIVER'S SIGNATURE: Carlos Morales

(Driver's Name Printed)

I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

TO BE COMPLETED BY OWL LANDFILL EMPLOYEES

FACILITY RECEIVED AT (Check One):

DATE: 5/2/25TIME IN: 11:30

AM / PM

TIME OUT: _____

AM / PM

☐ Northern Delaware Basin Landfill

2029 W. NM Highway 128 | Jal, New Mexico 88252

WASHOUT BY: _____

WASHOUT: _____

TIME IN: _____

TIME OUT: _____

ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A

TCLP: PASS FAIL N/A

TOX: PASS FAIL N/A

NORM

TESTING: P

(Less than 50 MCR)

Shake Out:

1 2 3

H₂O

S

Gallon Test: _____

SERVICE NOTES:

This is to certify that: _____

Employee (Printed Name)

has received the above indicated waste, waste has passed all acceptance testing of this facility and the waste has been disposed of in an authorized manner at a permitted site.

OWL Landfill Services, LLC

DBA: Northern Delaware Basin Landfill

3889 Maple Ave. Suite 300

Dallas, TX 75219

505.231.1212

ar@ndblandfill.com

COMPANY MAN:

Ray Ramos
(Authorized Agent's Printed Name and Title)

SIGNATURE:

COMPANY MAN EMAIL:

432-313-1288
COMPANY MAN PHONE:**MANIFEST #**

0394314

COMPANY NAME:

LEASE:

AFE #:

API:

RIG NAME:

WELL #:

DATE:

PHONE:

QUANTITY:

☐ BBLs☒ YARDS**STATE & COUNTY ORIGIN:**

Waste Description (check only one box)

☐ RCRA Exempt☐ RCRA Non-Exempt☐ Water Based Cuttings (DRY)☐ Water Based Cuttings (WET)☒ Contaminated Soil☐ Produced Sands☐ Oil Based Cuttings (DRY)☐ Oil Based Cuttings (WET)☐ Injectable Fluids☐ Non-Injectable Fluids☐ Oil Base Mud☐ Water Base Mud☐ Muds w/Cement☐ Tank Bottoms☐ Rig Trash☐ Pit Liners☐ Other:

Authorize Washout?

☐ Yes☐ No

I hereby 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 load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

Oilfield 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 by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)

☐ SDS Information☐ RCRA Hazardous Waste Analysis☐ Process Knowledge☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD:

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form)

(Print) Authorized Agent's Name

Date

Signature

TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT

COMPANY NAME:

Barron TRK LLC

YARD #:

12

WHP #:

TRUCK #:

03

ADDRESS:

224 Cecil Hobbs nm 88244

TICKET #:

ROLL OFF BIN#:

TRAILER #:

DATE

TIME

☐ AM

DISPATCHER

DISPATCHER

RECEIVED:

5-2-25

RECEIVED:

☐ PM

NAME:

Carlos Morales

PHONE #:

575-605-275

The following statement must be signed by the truck driver prior to unloading at disposal facility:

"I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE."

DRIVER:

Carlos Morales

DRIVER'S SIGNATURE:

Carlos M

(Driver's Name Printed)

I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE**TO BE COMPLETED BY OWL LANDFILL EMPLOYEES**

FACILITY RECEIVED AT (Check One):

DATE:

5-2-25

TIME IN:

1:49

AM/PM

TIME OUT:

AM / PM

☐ Northern Delaware Basin Landfill

2029 W. NM Highway 128 | Jal, New Mexico 88252

WASHOUT BY:

WASHOUT:

TIME IN:

TIME OUT:

ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A

TCLP: PASS FAIL N/A

TOX: PASS FAIL N/A

NORM

TESTING:

(Less than 50 MCR)

Shake Out:

1 2 3

H₂O
S

32 3578

Gallon Test: _____

SERVICE NOTES:

This is to certify that:

Employee (Printed Name)

has received the above indicated waste, waste has passed all acceptance testing of this facility and the waste has been disposed of in an authorized manner at a permitted site.

EMPLOYEE SIGNATURE:

Part 1 - Generator

Part 2 - Transporter

Part 3 - Disposal Facility

OWL Landfill Services, LLC

DBA: Northern Delaware Basin Landfill

3889 Maple Ave. Suite 300

Dallas, TX 75219

505.231.1212

ar@ndblandfill.com

COMPANY MAN:

Ray Ramos
(Authorized Agent's Printed Name and Title)

SIGNATURE:

COMPANY MAN EMAIL:

COMPANY MAN PHONE:

432-313-1288

MANIFEST #

0394315

COMPANY NAME:

BTA Oil Producers

DATE:

5-2-25

LEASE:

Mesa Giant

PHONE:

AFE #:

API:

25883

QUANTITY:

☐ BBLs

RIG NAME:

WELL #:

rump

12

☒ YARDS

STATE & COUNTY ORIGIN:

Waste Description (check only one box)

☐ RCRA Exempt☐ RCRA Non-Exempt☐ Water Based Cuttings (DRY)☐ Water Based Cuttings (WET)☒ Contaminated Soil☐ Produced Sands☐ Oil Based Cuttings (DRY)☐ Oil Based Cuttings (WET)☐ Injectable Fluids☐ Non-Injectable Fluids☐ Oil Base Mud☐ Water Base Mud☐ Muds w/Cement☐ Tank Bottoms☐ Rig Trash☐ Pit Liners

Authorize Washout?

☐ Yes☐ No☐ Other:

I hereby 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 load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

Oilfield 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 by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)

☐ SDS Information☐ RCRA Hazardous Waste Analysis☐ Process Knowledge☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD:

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form)

(Print) Authorized Agent's Name

Date

Signature

TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT

COMPANY NAME:

Barron TRK LLC

YARD #:

12

WHP #:

TRUCK #:

03

ADDRESS:

224 Cecil Hobbs nm 88240

TICKET #:

ROLL OFF BIN#:

TRAILER #:

DATE

TIME

☐ AM

DISPATCHER

DISPATCHER

RECEIVED:

5-2-25

RECEIVED:

☐ PM

NAME:

Carlos Morales

PHONE #:

575-605-2755

The following statement must be signed by the truck driver prior to unloading at disposal facility:

"I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE."

DRIVER:

Carlos Morales

DRIVER'S SIGNATURE:

C/M

(Driver's Name Printed)

I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

TO BE COMPLETED BY OWL LANDFILL EMPLOYEES

FACILITY RECEIVED AT (Check One):

DATE:

TIME IN:

AM / PM

☐ Northern Delaware Basin Landfill

TIME OUT:

AM / PM

2029 W. NM Highway 128 | Jal, New Mexico 88252

WASHOUT BY:

WASHOUT:

TIME IN:

TIME OUT:

ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A
TCLP: PASS FAIL N/A
TOX: PASS FAIL N/ANORM
TESTING:(Less than 50
MCR)H₂O
S

Shake Out:

1	2	3

323621

Gallon Test:

SERVICE NOTES:

This is to certify that:

Employee (Printed Name)

EMPLOYEE SIGNATURE:

has received the above indicated waste, waste has passed all acceptance testing of this facility and the waste has been disposed of in an authorized manner at a permitted site.

OWL Landfill Services, LLC

DBA: Northern Delaware Basin Landfill

3889 Maple Ave. Suite 300

Dallas, TX 75219

505.231.1212

ar@ndblandfill.com

COMPANY MAN: Ray Ramos

(Authorized Agent's Printed Name and Title)

SIGNATURE: _____

COMPANY MAN EMAIL: _____

COMPANY MAN PHONE: 432-313-1288**MANIFEST #****0394316**COMPANY NAME: BTA Oil ProducersDATE: 5-5-25LEASE: Mesa Giant

PHONE: _____

AFE #: _____

API: 25883QUANTITY: dump 12☐ BBLs

RIG NAME: _____

WELL #: _____

☒ YARDS**STATE & COUNTY ORIGIN:** _____

Waste Description (check only one box)

**RCRA Exempt****RCRA Non-Exempt**☐ Water Based Cuttings (DRY)☐ Water Based Cuttings (WET)☒ Contaminated Soil☐ Produced Sands☐ Oil Based Cuttings (DRY)☐ Oil Based Cuttings (WET)☐ Injectable Fluids☐ Non-Injectable Fluids☐ Oil Base Mud☐ Water Base Mud☐ Muds w/Cement☐ Tank Bottoms☐ Rig Trash☐ Pit Liners

Authorize Washout?

☐ Yes☒ No☐ Other: _____

I hereby 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 load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

Oilfield 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 by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)

☐ SDS Information☐ RCRA Hazardous Waste Analysis☐ Process Knowledge☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD:

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form)

(Print) Authorized Agent's Name _____

Date _____

Signature _____

TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENTCOMPANY NAME: Barron TRK LLCYARD #: 12

WHP #: _____

TRUCK #: 03ADDRESS: 224 Cecil Hobbs NM 88240

TICKET #: _____

ROLL OFF BIN#: _____

TRAILER #: _____

DATE: 5-5-25

TIME

☐ AM

DISPATCHER

DISPATCHER

RECEIVED: _____

☐ PMNAME: Carlos MoralesPHONE #: 575-605-2755

The following statement must be signed by the truck driver prior to unloading at disposal facility:

"I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE."

DRIVER: Carlos Morales

(Driver's Name Printed)

DRIVER'S SIGNATURE: Carlos M

I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

TO BE COMPLETED BY OWL LANDFILL EMPLOYEES

FACILITY RECEIVED AT (Check One):

DATE: 5-5-25TIME IN: 10:04

AM / PM

TIME OUT: _____

AM / PM

☐ Northern Delaware Basin Landfill

2029 W. NM Highway 128 | Jal, New Mexico 88252

WASHOUT BY: _____

WASHOUT: _____

TIME IN: _____

TIME OUT: _____

ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/ATCLP: PASS FAIL N/ATOX: PASS FAIL N/A

NORM

TESTING: 12

(Less than 50 MCR)

Shake Out:

1

2

3

H₂O

S

324070

Gallon Test: _____

SERVICE NOTES:

This is to certify that: _____

Employee (Printed Name) Judyn

has received the above indicated waste, waste has passed all acceptance testing of this facility and the waste has been disposed of in an authorized manner at a permitted site.

EMPLOYEE SIGNATURE: _____

OWL Landfill Services, LLC

DBA: Northern Delaware Basin Landfill

3889 Maple Ave. Suite 300

Dallas, TX 75219

505.231.1212

ar@ndblandfill.com

COMPANY MAN:

Ray Ramos
(Authorized Agent's Printed Name and Title)

SIGNATURE:

COMPANY MAN EMAIL:

COMPANY MAN PHONE:

432-313-1288

MANIFEST #

0394317

COMPANY NAME:

BTA Oil Producers

DATE:

5-5-25

LEASE:

Mesa Giant

PHONE:

AFE #:

API:

25883

QUANTITY:

☐ BBLs

RIG NAME:

WELL #:

Dump 12

☒ YARDS

STATE & COUNTY ORIGIN:

Waste Description (check only one box)



RCRA Exempt



RCRA Non-Exempt

☐ Water Based Cuttings (DRY)☐ Water Based Cuttings (WET)☒ Contaminated Soil☐ Produced Sands☐ Oil Based Cuttings (DRY)☐ Oil Based Cuttings (WET)☐ Injectable Fluids☐ Non-Injectable Fluids☐ Oil Base Mud☐ Water Base Mud☐ Muds w/Cement☐ Tank Bottoms☐ Rig Trash☐ Pit Liners

Authorize Washout?

☐ Yes☒ No☐ Other:

I hereby 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 load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

Oilfield 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 by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)

☐ SDS Information☐ RCRA Hazardous Waste Analysis☐ Process Knowledge☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD:

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form)

(Print) Authorized Agent's Name

Date

Signature

TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT

COMPANY NAME:

Barron TRK LLC

YARD #:

12

WHP #:

TRUCK #:

03

ADDRESS:

224 Cecil Hobbs nm 88240

TICKET #:

ROLL OFF BIN#:

TRAILER #:

DATE

TIME

☐ AM

DISPATCHER

DISPATCHER

RECEIVED:

5-5-25

RECEIVED:

☐ PM

NAME

Carlos Morales

PHONE #:

575-605-2755

The following statement must be signed by the truck driver prior to unloading at disposal facility:

"I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE."

DRIVER:

Carlos Morales

DRIVER'S SIGNATURE:

Carlos M

(Driver's Name Printed)

I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

TO BE COMPLETED BY OWL LANDFILL EMPLOYEES

FACILITY RECEIVED AT (Check One):

DATE:

5/5/25

TIME IN:

12:03

AM / PM

TIME OUT:

AM / PM

☐ Northern Delaware Basin Landfill

2029 W. NM Highway 128 | Jal, New Mexico 88252

WASHOUT BY:

WASHOUT:

TIME IN:

TIME OUT:

ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A

TCLP: PASS FAIL N/A

TOX: PASS FAIL N/A

NORM
TESTING:(Less than 50
MCR)

Shake Out:

1 2 3

H₂O
S

Gallon Test:

SERVICE NOTES:

This is to certify that:

Employee (Printed Name)

EMPLOYEE SIGNATURE:

has received the above indicated waste, waste has passed all acceptance testing of this facility and the waste has been disposed of in an authorized manner at a permitted site.

OWL Landfill Services, LLC

DBA: Northern Delaware Basin Landfill

3889 Maple Ave. Suite 300

Dallas, TX 75219

505.231.1212

ar@ndblandfill.com

COMPANY MAN:

(Authorized Agent's Printed Name and Title)

SIGNATURE:

COMPANY MAN EMAIL:

COMPANY MAN PHONE:

MANIFEST #

0394318

COMPANY NAME:

BTA Oil Producers

DATE:

5-5-25

LEASE:

Mesa Giant

PHONE:

AFE #:

API:

25883

QUANTITY:

☐ BBLs

Dump 12

☒ YARDS

STATE & COUNTY ORIGIN:

Waste Description (check only one box)

☐

RCRA Exempt

☐

RCRA Non-Exempt

☐ Water Based Cuttings (DRY)☐ Water Based Cuttings (WET)☒ Contaminated Soil☐ Produced Sands☐ Oil Based Cuttings (DRY)☐ Oil Based Cuttings (WET)☐ Injectable Fluids☐ Non-Injectable Fluids☐ Oil Base Mud☐ Water Base Mud☐ Muds w/Cement☐ Tank Bottoms☐ Rig Trash☐ Pit Liners

Authorize Washout?

☐ Yes☐ No☐ Other:

I hereby 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 load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

Oilfield 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 by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)

☐ SDS Information☐ RCRA Hazardous Waste Analysis☐ Process Knowledge☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD:

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form)

(Print) Authorized Agent's Name

Date

Signature

TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT

COMPANY NAME:

Barron TRK LLC

YARD #:

12

WHP #:

TRUCK #:

03

ADDRESS:

224 Cecil Hobbs nm 88240

TICKET #:

ROLL OFF BIN#:

TRAILER #:

DATE

TIME

☐ AM

DISPATCHER

DISPATCHER

RECEIVED:

RECEIVED:

☐ PM

NAME:

Carlos Morales

PHONE #:

575-605-2755

The following statement must be signed by the truck driver prior to unloading at disposal facility:

"I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE."

DRIVER:

Carlos Morales

DRIVER'S SIGNATURE:

Carlos M

(Driver's Name Printed)

I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

TO BE COMPLETED BY OWL LANDFILL EMPLOYEES

FACILITY RECEIVED AT (Check One):

DATE:

5-5-25

TIME IN:

2:08

AM / PM

TIME OUT:

AM / PM

☐ Northern Delaware Basin Landfill

2029 W. NM Highway 128 | Jal, New Mexico 88252

WASHOUT BY:

WASHOUT:

TIME IN:

TIME OUT:

ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A

TCLP: PASS FAIL N/A

TOX: PASS FAIL N/A

NORM TESTING

(Less than 50 MCR)

Shake Out:

1

2

3

H₂O S

N/A

Gallon Test:

SERVICE NOTES:

This is to certify that:

Employee (Printed Name)

has received the above indicated waste, waste has passed all acceptance testing of this facility and the waste has been disposed of in an authorized manner at a permitted site.

EMPLOYEE SIGNATURE:

OWL Landfill Services, LLC

DBA: Northern Delaware Basin Landfill

3889 Maple Ave. Suite 300

Dallas, TX 75219

505.231.1212

ar@ndblandfill.com

COMPANY MAN:

(Authorized Agent's Printed Name and Title)

SIGNATURE:

COMPANY MAN EMAIL:

COMPANY MAN PHONE:

MANIFEST #

0394319

COMPANY NAME:

LEASE:

AFE #:

API:

RIG NAME:

WELL #:

STATE & COUNTY ORIGIN:

DATE:

PHONE:

QUANTITY:

☐ BBLs☒ YARDS

Waste Description (check only one box)

☐ RCRA Exempt☐ RCRA Non-Exempt☐ Water Based Cuttings (DRY)☐ Water Based Cuttings (WET)☒ Contaminated Soil☐ Produced Sands☐ Oil Based Cuttings (DRY)☐ Oil Based Cuttings (WET)☐ Injectable Fluids☐ Non-Injectable Fluids☐ Oil Base Mud☐ Water Base Mud☐ Muds w/Cement☐ Tank Bottoms☐ Rig Trash☐ Pit Liners

Authorize Washout?

☐ Yes☒ No☐ Other:

I hereby 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 load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

Oilfield 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 by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)

☐ SDS Information☐ RCRA Hazardous Waste Analysis☐ Process Knowledge☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD:

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form)

(Print) Authorized Agent's Name

Date

Signature

TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT

COMPANY NAME:

YARD #:

WHP #:

TRUCK #:

ADDRESS:

TICKET #:

ROLL OFF BIN#:

TRAILER #:

DATE

TIME

☐ AM

DISPATCHER

DISPATCHER

RECEIVED:

RECEIVED:

☐ PM

NAME

PHONE #:

The following statement must be signed by the truck driver prior to unloading at disposal facility:

"I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE."

DRIVER:

DRIVER'S SIGNATURE:

I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

TO BE COMPLETED BY OWL LANDFILL EMPLOYEES

FACILITY RECEIVED AT (Check One):

DATE:

TIME IN:

AM / PM

☐ Northern Delaware Basin Landfill

TIME OUT:

AM / PM

2029 W. NM Highway 128 | Jal, New Mexico 88252

WASHOUT BY:

WASHOUT:

TIME IN:

TIME OUT:

ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A

TCLP: PASS FAIL N/A

TOX: PASS FAIL N/A

NORM

TESTING:

(Less than 50 MCR)

Shake Out:

1 2 3

H₂O
S

Gallon Test:

SERVICE NOTES:

This is to certify that:

Employee (Printed Name)

EMPLOYEE SIGNATURE:

has received the above indicated waste, waste has passed all acceptance testing of this facility and the waste has been disposed of in an authorized manner at a permitted site.

Part 1 - Generator

Part 2 - Transporter

Part 3 - Disposal Facility

OWL Landfill Services, LLC

DBA: Northern Delaware Basin Landfill

3889 Maple Ave. Suite 300

Dallas, TX 75219

505.231.1212

ar@ndblandfill.com

COMPANY MAN:

Ray Ramos
(Authorized Agent's Printed Name and Title)

SIGNATURE:

COMPANY MAN EMAIL:

COMPANY MAN PHONE:

432-313-1288

MANIFEST #

0394320

COMPANY NAME:

BTA Oil Producers

LEASE:

Mesa Giant

AFE #:

API:

25883

RIG NAME:

WELL #:

DATE:

5-6-25

PHONE:

QUANTITY:

☐ BBLs☒ YARDS

Belly 20

STATE & COUNTY ORIGIN:

Waste Description (check only one box)

☐ RCRA Exempt☐ RCRA Non-Exempt☐ Water Based Cuttings (DRY)☐ Water Based Cuttings (WET)☒ Contaminated Soil☐ Produced Sands☐ Oil Based Cuttings (DRY)☐ Oil Based Cuttings (WET)☐ Injectable Fluids☐ Non-Injectable Fluids☐ Oil Base Mud☐ Water Base Mud☐ Muds w/Cement☐ Tank Bottoms☐ Rig Trash☐ Pit Liners

Authorize Washout?

☐ Yes☒ No☐ Other:

I hereby 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 load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

Oilfield 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 by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)

☐ SDS Information☐ RCRA Hazardous Waste Analysis☐ Process Knowledge☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD:

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form)

(Print) Authorized Agent's Name

Date

Signature

TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT

COMPANY NAME:

Barron TRK LLC

YARD #:

20

WHP #:

TRUCK #:

06

ADDRESS:

224 Cecil Hobbs nm 88240

TICKET #:

ROLL OFF BIN#:

TRAILER #:

DATE

TIME

☐ AM

DISPATCHER

DISPATCHER

RECEIVED:

RECEIVED:

☐ PM

NAME:

Carlos Morales

PHONE #:

575-605-2755

The following statement must be signed by the truck driver prior to unloading at disposal facility:

"I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE."

DRIVER:

Carlos Morales

DRIVER'S SIGNATURE:

Carlos M

(Driver's Name Printed)

I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

TO BE COMPLETED BY OWL LANDFILL EMPLOYEES

FACILITY RECEIVED AT (Check One):

DATE:

5/6/25

TIME IN:

9:55

AM / PM

TIME OUT:

AM / PM

☐ Northern Delaware Basin Landfill

2029 W. NM Highway 128 | Jal, New Mexico 88252

WASHOUT BY:

WASHOUT:

TIME IN:

TIME OUT:

ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A

TCLP: PASS FAIL N/A

TOX: PASS FAIL N/A

NORM

TESTING:

(Less than 50 MCR)

Shake Out:

H₂O
S

324272

Gallon Test:

SERVICE NOTES:

This is to certify that:

Employee (Printed Name)

has received the above indicated waste, waste has passed all acceptance testing of this facility and the waste has been disposed of in an authorized manner at a permitted site.

EMPLOYEE SIGNATURE:

OWL Landfill Services, LLC

DBA: Northern Delaware Basin Landfill

3889 Maple Ave. Suite 300

Dallas, TX 75219

505.231.1212

ar@ndblandfill.com

COMPANY MAN:

Ray Ramos
(Authorized Agent's Printed Name and Title)

SIGNATURE:

COMPANY MAN EMAIL:

COMPANY MAN PHONE:

432-313-1288

MANIFEST #142 of 151

0394321

COMPANY NAME:

BTA Oil Producers

LEASE:

Mesa Giant

AFE #:

API: 25883

RIG NAME:

WELL #:

DATE:

5-6-25

PHONE:

QUANTITY:

20

☐ BBL'S☒ YARDS

STATE & COUNTY ORIGIN:

Waste Description (check only one box)



RCRA Exempt



RCRA Non-Exempt

☐ Water Based Cuttings (DRY)☐ Water Based Cuttings (WET)☒ Contaminated Soil☐ Produced Sands☐ Oil Based Cuttings (DRY)☐ Oil Based Cuttings (WET)☐ Injectable Fluids☐ Non-Injectable Fluids☐ Oil Base Mud☐ Water Base Mud☐ Muds w/Cement☐ Tank Bottoms☐ Rig Trash☐ Pit Liners

Authorize Washout?

☐ Yes☒ No☐ Other:

I hereby 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 load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

Oilfield 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 by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)

☐ SDS Information☐ RCRA Hazardous Waste Analysis☐ Process Knowledge☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD:

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form)

(Print) Authorized Agent's Name

Date

Signature

TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT

COMPANY NAME

Barron TRK LLC

YARD #:

20

WHP #:

TRUCK #:

06

ADDRESS:

224 Cecil Hobbs nm 88240

TICKET #:

ROLL OFF BIN#:

TRAILER #:

DATE

5-6-25

TIME

☐ AM

DISPATCHER

DISPATCHER

RECEIVED:

5-6-25

RECEIVED:

☐ PM

NAME:

Carlos Morales

PHONE #:

75-605-2755

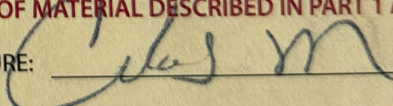
The following statement must be signed by the truck driver prior to unloading at disposal facility:

"I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE."

DRIVER:

Carlos Morales

DRIVER'S SIGNATURE:



(Driver's Name Printed)

I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

TO BE COMPLETED BY OWL LANDFILL EMPLOYEES

FACILITY RECEIVED AT (Check One):

DATE:

5-6-25

TIME IN:

12:25

AM / PM

TIME OUT:

AM / RM

☐ Northern Delaware Basin Landfill

2029 W. NM Highway 128 | Jal, New Mexico 88252

WASHOUT BY:

WASHOUT:

TIME IN:

TIME OUT:

ACCEPTANCE TESTING:

PAINT FILTER:

PASS

FAIL

N/A

TCLP:

PASS

FAIL

N/A

TOX:

PASS

FAIL

N/A

NORM

TESTING:

(Less than 50 MCR)

Shake Out:

1

2

3

H₂O
S

324314

Gallon Test:

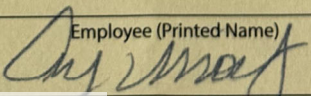
SERVICE NOTES:

This is to certify that:

Employee (Printed Name)

has received the above indicated waste, waste has passed all acceptance testing of this facility and the waste has been disposed of in an authorized manner at a permitted site.

EMPLOYEE SIGNATURE:



Landfill Services, LLC

DBA: Northern Delaware Basin Landfill

3889 Maple Ave. Suite 300

Dallas, TX 75219

505.231.1212

ar@ndblandfill.com

COMPANY MAN: Ray Ramo

(Authorized Agent's Printed Name and Title)

SIGNATURE: _____

COMPANY MAN EMAIL: _____

COMPANY MAN PHONE: 432-313-1288**MANIFEST #****0394323**COMPANY NAME: BTA Oil ProducersDATE: 5-13-25

PHONE: _____

LEASE: Mesa Giant

AFE #: _____

API: 25883

RIG NAME: _____

WELL #: _____

QUANTITY: _____

☐ BBLs☒ YARDS

STATE & COUNTY ORIGIN: _____

Waste Description (check only one box)

☐ RCRA Exempt☐ RCRA Non-Exempt☐ Water Based Cuttings (DRY)☐ Water Based Cuttings (WET)☒ Contaminated Soil☐ Produced Sands☐ Oil Based Cuttings (DRY)☐ Oil Based Cuttings (WET)☐ Injectable Fluids☐ Non-Injectable Fluids☐ Oil Base Mud☐ Water Base Mud☐ Muds w/Cement☐ Tank Bottoms☐ Rig Trash☐ Pit Liners

Authorize Washout?

☐ Yes☒ No☐ Other: _____

I hereby 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 load is (Check the appropriate classification)

☐ RCRA EXEMPT:

Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only)

☐ RCRA NON-EXEMPT:

Oilfield 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 by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided)

☐ SDS Information☐ RCRA Hazardous Waste Analysis☐ Process Knowledge☐ Other (Provide Description Below)☐ EMERGENCY NON-OILFIELD:

Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form)

(Print) Authorized Agent's Name _____

Date _____

Signature _____

TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENTCOMPANY NAME: Barron TRK LLCYARD #: 12

WHP #: _____

TRUCK #: 03ADDRESS: 224 Cecil Hobbs nm 88240

TICKET #: _____

ROLL OFF BIN#: _____

TRAILER #: _____

DATE

TIME

☐ AM

DISPATCHER

DISPATCHER

RECEIVED: 5-13-25

RECEIVED: _____

☐ PMNAME: Carlos MoralesPHONE: 575-605-2755

The following statement must be signed by the truck driver prior to unloading at disposal facility:

"I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE."

DRIVER: Carlos MoralesDRIVER'S SIGNATURE: Carlos M

(Driver's Name Printed)

I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

TO BE COMPLETED BY OWL LANDFILL EMPLOYEES

FACILITY RECEIVED AT (Check One):

DATE: 5/13/25TIME IN: 12:08

AM / PM

TIME OUT: _____

AM / PM

☐ Northern Delaware Basin Landfill

2029 W. NM Highway 128 | Jal, New Mexico 88252

WASHOUT BY: _____

WASHOUT: _____

TIME IN: _____

TIME OUT: _____

ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/ATCLP: PASS FAIL N/ATOX: PASS FAIL N/ANORM
TESTING: P(Less than 50
MCR)

Shake Out:

1	2	3

H₂O
S325719

Gallon Test: _____

SERVICE NOTES:

This is to certify that: _____

Employee (Printed Name)

has received the above indicated waste, waste has passed all acceptance testing of this facility and the waste has been disposed of in an authorized manner at a permitted site.

EMPLOYEE SIGNATURE: _____

Part 1 - Generator

Part 2 - Transporter

Part 3 - Disposal Facility

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

QUESTIONS

Action 490736

QUESTIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 490736
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2506049156
Incident Name	NAPP2506049156 MESA BRONCO CTB @ 0
Incident Type	Oil Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2322134217] Mesa Bronco CTB

Location of Release Source

Please answer all the questions in this group.

Site Name	Mesa Bronco CTB
Date Release Discovered	02/28/2025
Surface Owner	Federal

Incident Details

Please answer all the questions in this group.

Incident Type	Oil Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	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	Cause: Corrosion Flow Line - Production Crude Oil Released: 23 BBL Recovered: 20 BBL Lost: 3 BBL.
Produced Water Released (bbls) Details	Cause: Corrosion Flow Line - Production Produced Water Released: 22 BBL Recovered: 20 BBL Lost: 2 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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QUESTIONS, Page 2

Action 490736

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
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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	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

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: Samantha Allen Title: Tetrattech Email: Samantha.allen@tetrattech.com Date: 07/31/2025
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QUESTIONS, Page 3

Action 490736

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID:
	260297
	Action Number:
	490736
Action Type:	
[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Site Characterization	
<i>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.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 51 and 75 (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 500 and 1000 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 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	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 500 and 1000 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Zero feet, overlying, or within area
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
<i>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.</i>	
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)	578
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	890
GRO+DRO (EPA SW-846 Method 8015M)	801
BTEX (EPA SW-846 Method 8021B or 8260B)	1.3
Benzene (EPA SW-846 Method 8021B or 8260B)	0
<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>	
On what estimated date will the remediation commence	05/02/2025
On what date will (or did) the final sampling or liner inspection occur	06/09/2025
On what date will (or was) the remediation complete(d)	05/14/2025
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	2715
What is the estimated volume (in cubic yards) that will be remediated	148
<i>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.</i>	
<i>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.</i>	

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Action 490736

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 490736
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<i>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.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(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	OWL LANDFILL JAL [JEG1635837366]
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
<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>	
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: Samantha Allen Title: Tetrattech Email: Samantha.allen@tetrattech.com Date: 07/31/2025
<i>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.</i>	

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QUESTIONS, Page 5

Action 490736

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 490736
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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QUESTIONS, Page 6

Action 490736

QUESTIONS (continued)

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	Action Number: 490736
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	457445
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	05/06/2025
What was the (estimated) number of samples that were to be gathered	13
What was the sampling surface area in square feet	1975

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	2715
What was the total volume (cubic yards) remediated	148
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	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	From May 2 to 14, 2025, remedial activities were conducted at the Site, including hydrovac, excavation, disposal, and confirmation sampling. The areas within the release footprint were excavated to a maximum depth of 1.5 ft bgs based on field screening values and confirmation sampling results. Due to safety concerns associated with working around pressurized lines, prior to remediation, hydro-excavation was used to daylight lines in the vicinity of the release. All excavated material was transported off-site for proper disposal. Approximately 148 cubic yards of material were transported to the Northern Delaware Basin Landfill in Jal, New Mexico. Following excavation, confirmation floor and sidewall samples were collected and submitted for laboratory analysis to verify the efficacy of remediation activities. Confirmation samples were collected such that each discrete sample (sidewall and floor) was representative of no more than 200 square feet of excavated area.
<i>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>	
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: Samantha Allen Title: Tetrattech Email: Samantha.allen@tetrattech.com Date: 07/31/2025

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Action 490736

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 490736
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 490736

CONDITIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 490736
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #NAPP2506049156 MESA BRONCO CTB, thank you. This Remediation Closure Report is approved.	9/2/2025