



February 10, 2026

District Supervisor  
Oil Conservation Division, District 2  
506 W. Texas  
Artesia, New Mexico 88210

**Re: Revised Remediation Closure Request  
J R Oil, Ltd. Co.  
New Mexico State #2 Release  
Unit Letter K, Section 11, Township 10 South, Range 32 East  
Lea County, New Mexico  
Incident ID# NKJ1603529547  
1RP-4146**

Sir or Madam,

Tetra Tech, Inc. (Tetra Tech) was contacted by JR Oil, Ltd. Co. (JR Oil) to evaluate a historical release associated with the New Mexico State #2 well (API No. 30-025-00014). This historical release was initially associated with OXY USA INC (Oxy); however, ownership of the well appears to have been transferred to JR Oil on March 25, 2021. The release footprint is located in Public Land Survey System (PLSS) Unit Letter K, Section 11, Township 10 South, Range 32 East, in Lea County, New Mexico (Site). The well pad location is shown on Figures 1 and 2.

## BACKGROUND

According to the State of New Mexico Oil Conservation Division (NMOCD) Initial C-141 Form, the release was discovered on November 21, 2012. The release occurred as a result of a failure of a fiberglass production line. Approximately 15 bbls of produced water were released, of which no volume was recovered. The release extent remained primarily on pad, but sections flowed onto pastureland east of the pad. According to the Initial C-141, the coordinates of the release point are 33.45890°, -103.64609°. Based on Site photographs, review of aerial imagery, and information provided by JR Oil personnel, the reported release point coordinates are outside the release extent. Therefore, an inferred release point was generated. The coordinates of the inferred are 33.458937, -103.646175°. The release point and approximate release extent is shown in Figure 3.

The NMOCD approved the initial C-141 on February 4, 2016, and subsequently assigned the release the Incident ID NKJ1603529547 and the remediation permit (RP) number 1RP-4146. The initial C-141 form is included in Appendix A.

The current status of well is plugged (not released), according to the NMOCD. Based on a review of available well files for the New Mexico State #2 well, plugging of the well was performed on August 3, 2023.

## LAND OWNERSHIP

According to the NMOCD Oil and Gas Map, the Site is located on State Trust Land managed by the New Mexico State Land Office (NMSLO).

Tetra Tech

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J R Oil, Ltd. Co.

## SITE CHARACTERIZATION

A Site characterization was performed and no sinkholes, residences, schools, hospitals, institutions, churches, springs, private domestic water wells, playa lakes, stream bodies, wetlands, incorporated municipal boundaries, subsurface mines, or floodplains are located within the distances specified in 19.15.29 New Mexico Administrative Code (NMAC). The Site is in an area of low karst potential.

According to the New Mexico Office of the State Engineers (NMOSE) reporting system, there are no wells within 1.5 miles (2,400 meters) of the Site with available water level data. However, one USGS groundwater well (USGS 332658103385101) is located approximately 0.54 miles from the Site with a reported depth to groundwater of 52.91 feet below ground surface (bgs). The Site characterization data is included as Appendix B.

## REGULATORY FRAMEWORK

Based upon the release footprint location (on-pad and in areas immediately under or around production equipment) and in accordance with Subsection E of 19.15.29.12 NMAC, per 19.15.29.11 NMAC, the Site characterization data was used in attempt 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	10,000 mg/kg
TPH (GRO+DRO+MRO)	2,500 mg/kg
GRO+DRO	1,000 mg/kg
BTEX	50 mg/kg
Benzene	10 mg/kg

Additionally, in accordance with the NMOCD guidance *Procedures for Implementation of the Spill Rule (19.15.29 NMAC)* (September 6, 2019), the following reclamation requirements for surface soils (0-4 feet bgs) outside of active oil and gas operations are as follows:

Constituent	Reclamation Requirements
Chloride	600 mg/kg
TPH (GRO+DRO+ORO)	100 mg/kg

## INITIAL CLOSURE REQUEST

An initial Remediation Closure Request report was submitted by Tetra Tech, on behalf of JR Oil, which outlined the incident events and history of the release along with remedial actions executed by Oxy. A summary of the incident events is included below.

BBC International (BBC) prepared a Delineation Work Plan on behalf of Oxy dated December 5, 2012, after Oxy's initial response. BBC collected assessment soil samples, which indicated elevated chloride content to 2 feet bgs and elevated TPH in surface soils. The NMOCD approved the remediation plan on December 5, 2012. Oxy submitted a signed final C-141 document dated March 4, 2013, which summarized the completed remedial activities. Photographic documentation was included with the final C-141 as evidence that the remediation activities were executed in accordance with the NMOCD-approved plan. There were no indications as to whether the final C-141 was reviewed or denied.

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Based on a review of the incident events on the NMOCD permitting website, it appears that JR Oil re-submitted the Oxy closure document and accompanying photographic documentation after the transfer of ownership was finalized to demonstrate remedial activities were performed per the NMOCD-approved work plan. NMOCD denied the closure request on April 10, 2023. In response, JR Oil conducted an assessment of the reported remedial extent in 2025 to demonstrate that the remediation activities were executed and all remaining impacted soils had been removed from the Site during the Oxy remediation activities. All analytical results from the 2025 assessment activities were below applicable Site RRALs and reclamation requirements. Results of the initial assessment of the remediated area are provided in Table 1.

Following the 2025 Site assessment, a Remediation Closure Request was submitted by Tetra Tech, on behalf of JR Oil, on November 5, 2025. On December 12, 2025, NMOCD denied the closure request citing the need for additional sampling at wellhead and inferred release point of the subject-line release incident. A deadline of February 10, 2026 was assigned for the updated closure request.

### **ADDITIONAL SITE ASSESSMENT**

Based on the rejection of the previously submitted Remediation Closure Request, JR Oil performed additional assessment activities in the areas requested in the NMOCD rejection. The NMOCD rejection stated that “OCD would like to see delineation samples collected to confirm no impacts remain, as historic satellite imagery and photographs provided show contamination around wellhead through time”. A cursory review of aerial imagery was performed to determine best-fit delineation sample locations surrounding the wellhead and pumping unit. In addition to the review of aerial imagery, site conditions were discussed with JR Oil personnel to determine if any remaining impact was previously observed around the former pumping unit and wellhead areas. JR Oil detailed a site visit, after equipment removal, on August 11, 2025. Photographic documentation from this site visit is included in Appendix C. Prior to sampling, Tetra Tech, on behalf of JR Oil, submitted C-141N sampling notification through the NMOCD portal.

JR Oil personnel were on Site on January 21, 2026, to install five (5) hand auger borings (AH-1 through AH-5) to a maximum depth of 4 feet bgs. One (1) hand auger location was installed at the inferred release point and four (4) hand auger locations were installed around the wellhead. The additional assessment sampling locations are indicated on Figure 4. Photographic documentation of the additional assessment is included in Appendix C.

A total of twenty-five (25) soil samples were collected from the five boring locations. The collected samples were transferred under chain of custody and analyzed within appropriate holding times by Cardinal Laboratories (Cardinal). The soil samples were analyzed for TPH via Method 8015 Modified, chloride via Method SM4500Cl-B, and BTEX via Method 8021B. A copy of the laboratory analytical report and chain-of-custody documentation are included in Appendix D.

Results from the January 2026 soil sampling events are summarized in Table 2. All associated analytical results were below the applicable Site RRALs and reclamation requirements for chlorides, TPH, and BTEX.

### **VARIANCE REQUEST**

The subject line incident (NKJ1603529547/1RP-4146) is a historical release incident that was recorded as taking place on November 21, 2012, associated with the New Mexico State #002 well (API # 30-025-00014) operated by OXY USA INC (Oxy) at the time of the release. NMOCD approved a remediation plan on December 15, 2012. Oxy conducted the remediation per the NMOCD-approved plan and submitted a closure request per the standards of the period with photographic documentation. No records of the closure request being addressed by the NMOCD are available on the NMOCD permitting website.

Thus, JR Oil requests the NMOCD approve a variance to the remediation closure rule (19.15.29.12.D.(1) NMAC) requiring representative five-point composite samples. In place of the five-point composite samples, a variance is requested to utilize the discrete grab samples as a part of the initial and additional Site assessments to confirm the efficacy of remedial activities.

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J R Oil, Ltd. Co.

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## CONCLUSION

Based on the laboratory analytical results associated with the additional assessment locations dictated by the NMOCD rejection, JR Oil respectfully requests remedial closure of the subject-line incident. The initial assessment of the remediated area demonstrated the efficacy of the BBC remediation, which was performed per the NMOCD-approved Work Plan. The additional assessment demonstrates that no remaining impacted soils are located on Site. JR Oil will submit a reclamation plan to the NMSLO and the NMOCD prior to initiating final reclamation activities.

The final C-141 forms are enclosed in Appendix A. These C-141 forms are signed by the previous operator and were included in the original documentation submitted to the NMOCD in March of 2013. If you have any questions concerning the remedial activities for the Site, please call me at (509) 768-2191.

Sincerely,

**Tetra Tech, Inc.**

Sam Chama, P.G.  
Project Manager

Samantha Abbott, P.G.  
Senior Project Manager

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February 10, 2026

J R Oil, Ltd. Co.

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## LIST OF ATTACHMENTS

### Figures:

- Figure 1 – Overview Map
- Figure 2 – Topographic Map
- Figure 3 – Initial Site Assessment Map
- Figure 4 – Additional Assessment Site Map

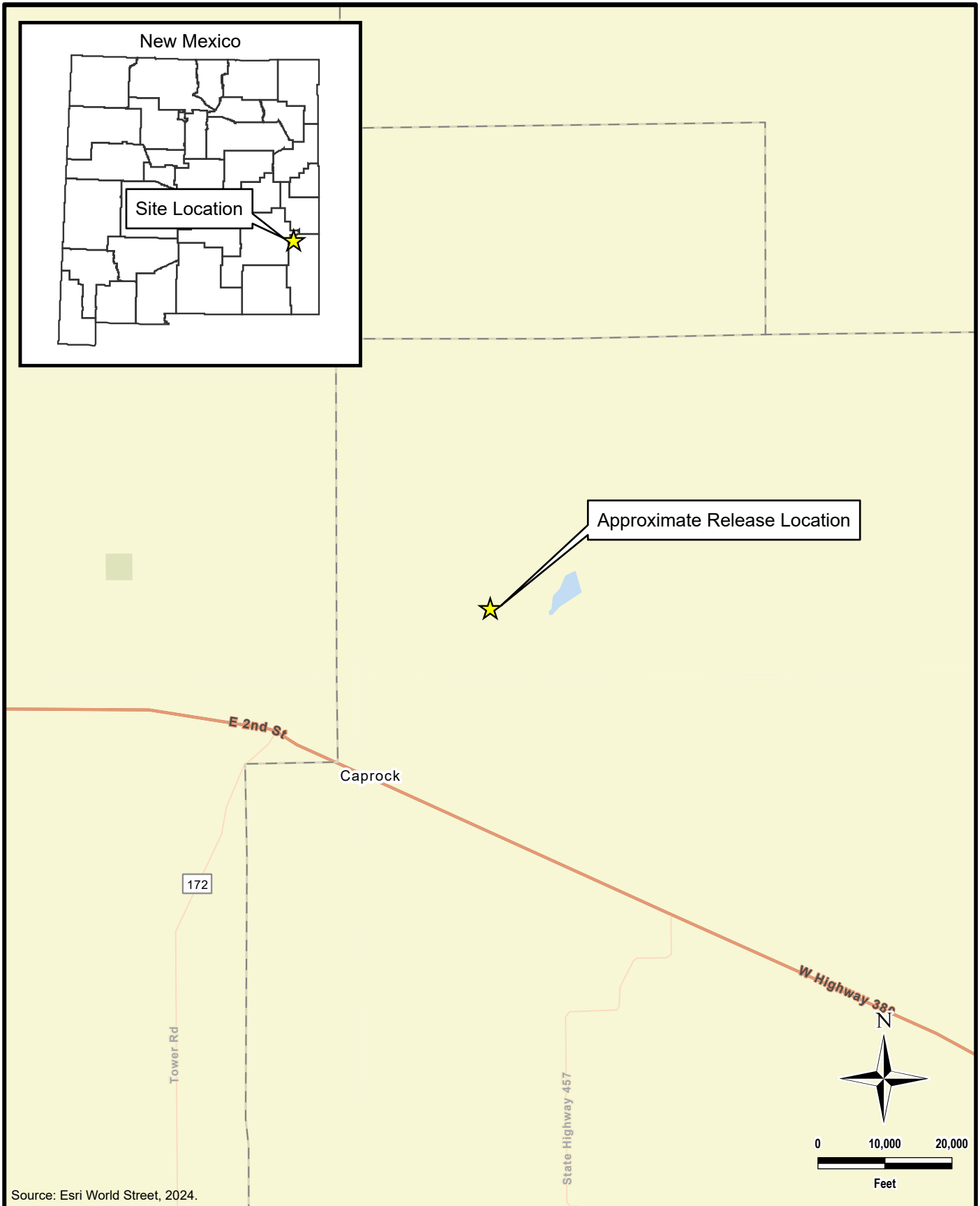
### Tables:

- Table 1 – 2025 Soil Assessment - nKJ1603529547
- Table 2 – 2026 Soil Assessment - nKJ1603529547

### Appendices:

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

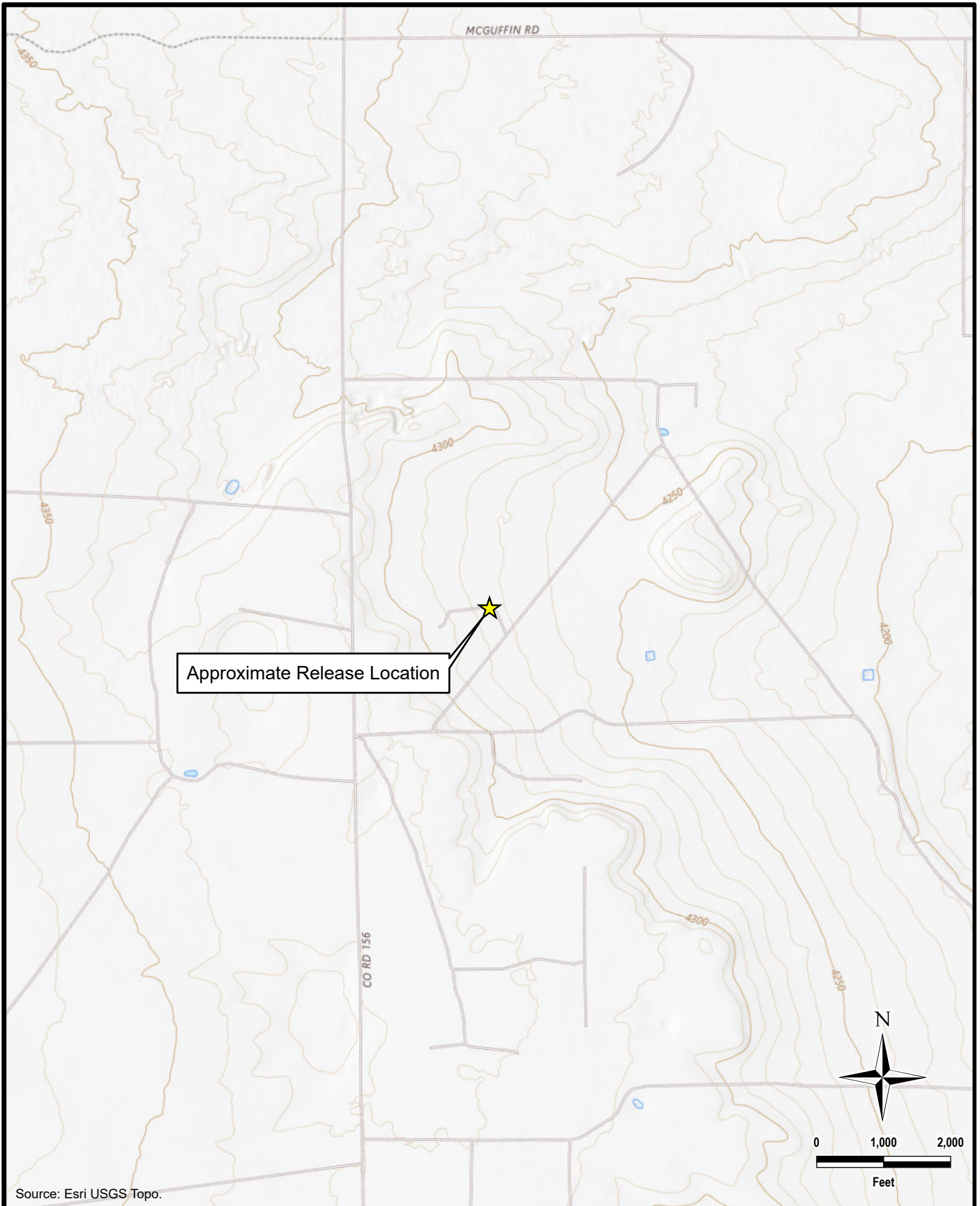
# **FIGURES**



Source: Esri World Street, 2024.

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 <b>TETRA TECH</b> www.tetrattech.com 901 West Wall Street, Suite 100 Midland, Texas 79701 Phone: (432) 682-4559 Fax: (432) 682-3946	<b>JR OIL, LTD. CO.</b> NKJ1603529547 (32.45890°, -103.64609°) LEA COUNTY, NEW MEXICO	PROJECT NO.: 212C-MD-03777 DATE: OCTOBER 12, 2025 DESIGNED BY: LMV
	<b>NEW MEXICO STATE #2 OVERVIEW MAP</b>	Figure No. <b>1</b>



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Source: Esri USGS Topo.



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JR OIL, LTD. CO.

NKJ1603529547  
(32.45890°, -103.64609°)  
LEA COUNTY, NEW MEXICO

**NEW MEXICO STATE #2  
TOPOGRAPHIC MAP**

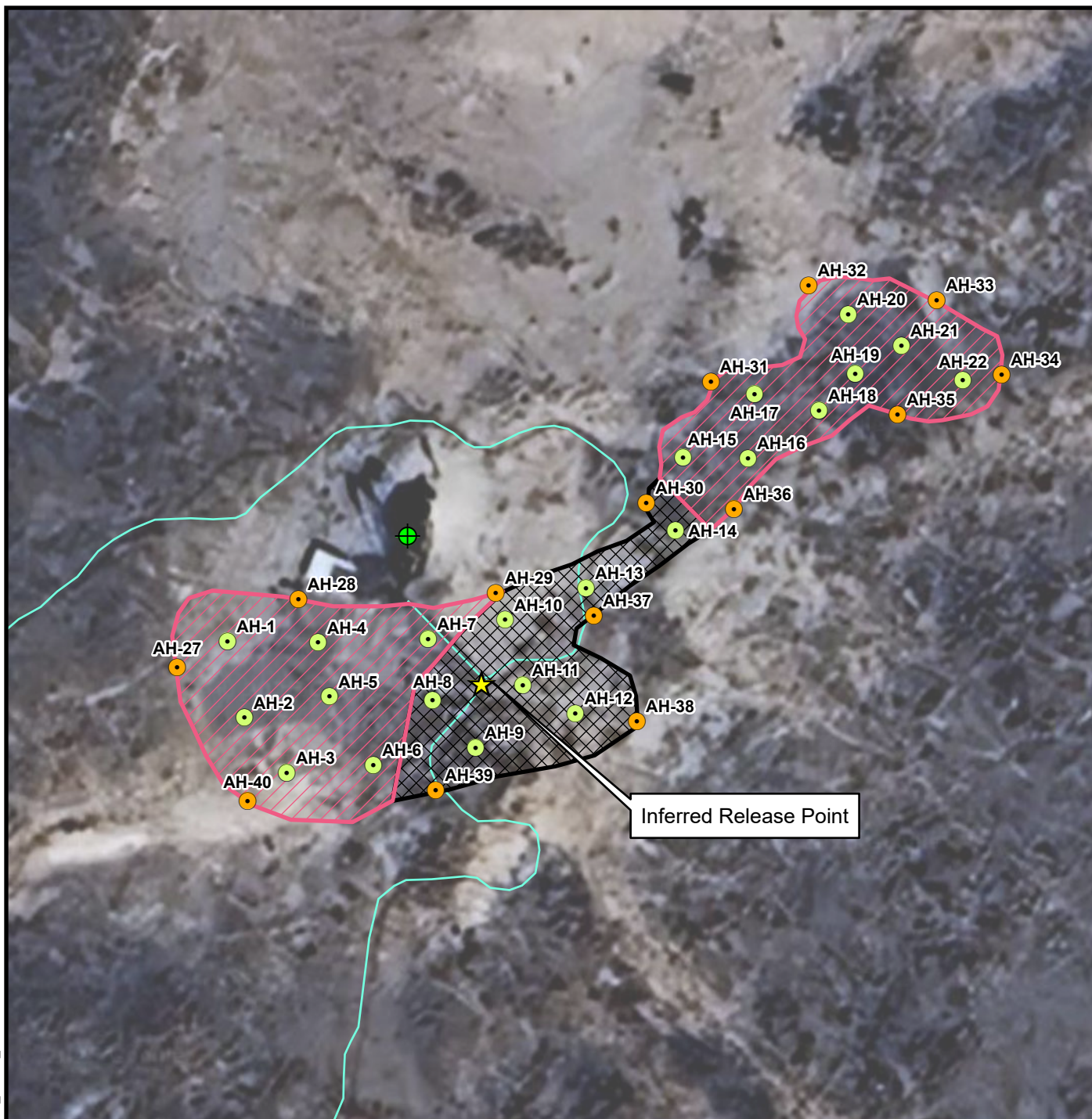
PROJECT NO.: 212C-MD-03777

DATE: OCTOBER 12, 2025

DESIGNED BY: LMV

Figure No.

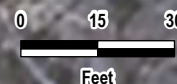
**2**



**Legend**

- Inferred Release Point
- Well Marker
- Exterior Hand Auger Location
- Interior Hand Auger Location
- Approximate Area of 1.5-foot Excavation
- Approximate Area of Surface Soil Scrape
- Surface Flowline

Source: Google Earth, 2023.



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**NEW MEXICO STATE #2  
 INITIAL SITE ASSESSMENT MAP**

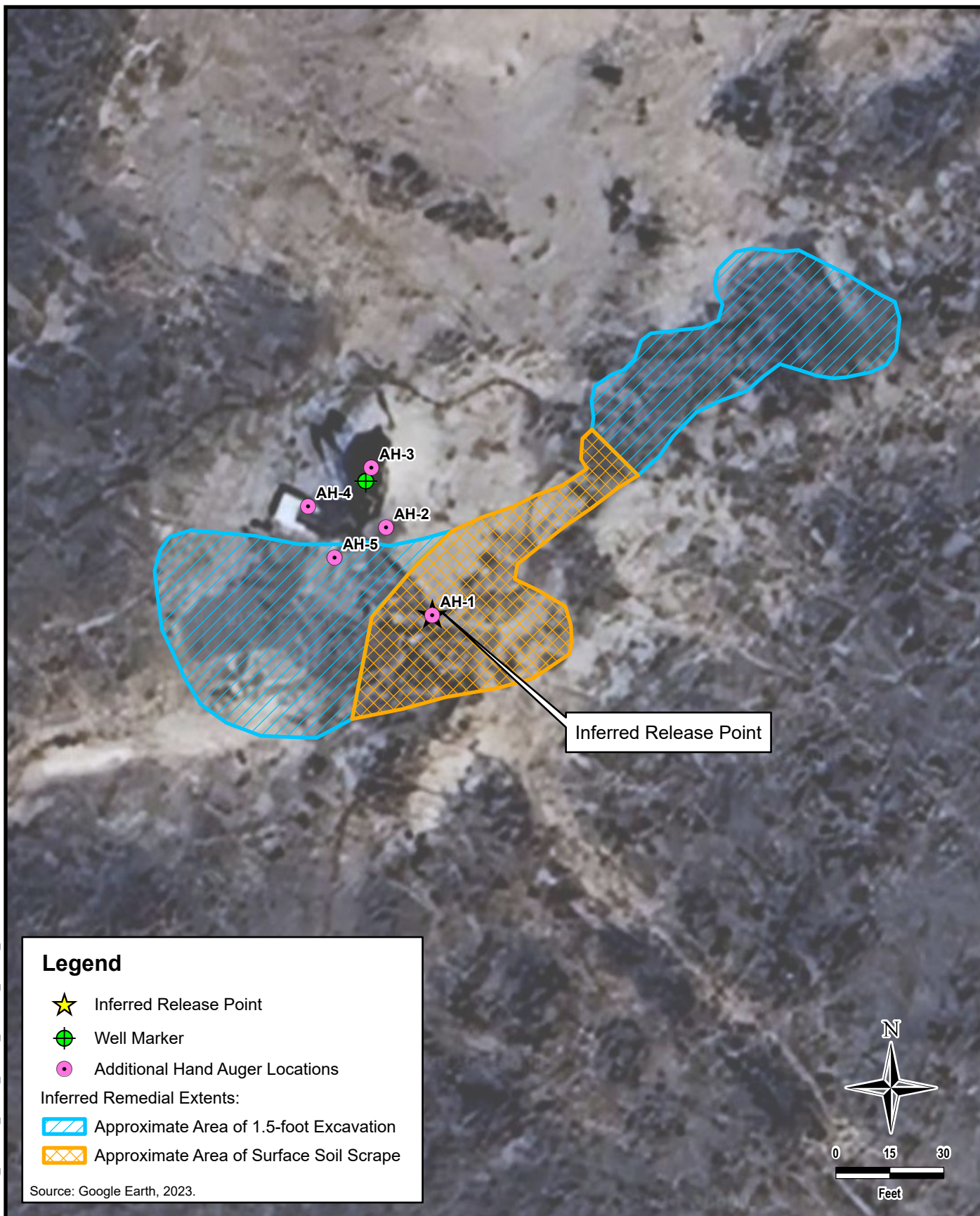
PROJECT NO.: 212C-MD-03777

DATE: OCTOBER 12, 2025

DESIGNED BY: LMV

Figure No.

**3**



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**Legend**

- Inferred Release Point
- Well Marker
- Additional Hand Auger Locations

Inferred Remedial Extents:

- Approximate Area of 1.5-foot Excavation
- Approximate Area of Surface Soil Scrape

Source: Google Earth, 2023.



<p><b>TETRA TECH</b></p> <p>www.tetrattech.com</p> <p>901 West Wall Street, Suite 100 Midland, Texas 79701 Phone: (432) 682-4559 Fax: (432) 682-3946</p>	<p>JR OIL, LTD. CO.</p> <p>NKJ1603529547 (32.45890°, -103.64609°) LEA COUNTY, NEW MEXICO</p>	<p>PROJECT NO.: 212C-MD-03777</p>
	<p><b>NEW MEXICO STATE #2 ADDITIONAL ASSESSMENT SITE MAP</b></p>	<p>DATE: JANUARY 29, 2026</p> <p>DESIGNED BY: LMV</p>
		<p>Figure No. <b>4</b></p>

# **TABLES**

TABLE 1  
 SUMMARY OF ANALYTICAL RESULTS  
 2025 SOIL ASSESSMENT - nKJ1603529547  
 JR Oil Ltd.  
 New Mexico State #002  
 LEA COUNTY, NM

Sample ID	Sample Date	Sample Depth	Chloride <sup>1</sup>		BTEX <sup>2</sup>										TPH <sup>3</sup>						
					Benzene		Toluene		Ethylbenzene		Total Xylenes		Total BTEX		GRO		DRO		EXT DRO		Total TPH
					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
AH 1	8/8/2025	0-1'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
	9/18/2025	1-2'	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 2	8/8/2025	0-1'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 3	8/8/2025	0-1'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 4	8/8/2025	0-1'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
	9/18/2025	1-2'	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 5	8/8/2025	0-1'	128.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		1'-2'	128.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		3-4'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 6	8/8/2025	0-1'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 7	8/8/2025	0-1'	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
	9/18/2025	1-2'	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		11.7		<10.0		<10.0
AH 8	8/8/2025	0-1'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
	9/18/2025	1-2'	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 9	8/8/2025	0-1'	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 10	8/8/2025	0-1'	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 11	8/8/2025	0-1'	48		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 12	8/8/2025	0-1'	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 13	8/8/2025	0-1'	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 14	8/8/2025	0-1'	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
	9/18/2025	1-2'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 15	8/8/2025	0-1'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 16	8/8/2025	0-1'	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
	9/18/2025	1-2'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 17	8/8/2025	0-1'	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 18	8/8/2025	0-1'	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 19	8/8/2025	0-1'	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
	9/18/2025	1-2'	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 20	8/8/2025	0-1'	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 21	8/8/2025	0-1'	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		1-2'	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		3-4'	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 22	8/8/2025	0-1'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0

TABLE 1  
 SUMMARY OF ANALYTICAL RESULTS  
 2025 SOIL ASSESSMENT - nKJ1603529547  
 JR Oil Ltd.  
 New Mexico State #002  
 LEA COUNTY, NM

Sample ID	Sample Date	Sample Depth	Chloride <sup>1</sup>		BTEX <sup>2</sup>										TPH <sup>3</sup>						
					Benzene		Toluene		Ethylbenzene		Total Xylenes		Total BTEX		GRO		DRO		EXT DRO		Total TPH
					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
AH 27	8/8/2025	0-1'	144.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 28	8/8/2025	0-1'	48		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 29	8/8/2025	0-1'	96.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 30	8/8/2025	0-1'	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 31	8/8/2025	0-1'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 32	8/8/2025	0-1'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 33	8/8/2025	0-1'	32.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 34	8/8/2025	0-1'	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 35	8/8/2025	0-1'	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 36	8/8/2025	0-1'	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 37	8/8/2025	0-1'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 38	8/8/2025	0-1'	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 40	8/8/2025	0-1'	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<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 SM4500CI-B
- 2 Method 8021B
- 3 Method 8015M

***Bold and italicized values indicate exceedance of NMOCD Reclamation Limits.***

TABLE 2  
 SUMMARY OF ANALYTICAL RESULTS  
 2026 SOIL ASSESSMENT - nKJ1603529547  
 JR Oil Ltd.  
 New Mexico State #002  
 LEA COUNTY, NM

Sample ID	Sample Date	Sample Depth	Chloride <sup>1</sup>		BTEX <sup>2</sup>										TPH <sup>3</sup>						
					Benzene		Toluene		Ethylbenzene		Total Xylenes		Total BTEX		GRO		DRO		EXT DRO		Total TPH
					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
AH 1	1/21/2026	ft. bgs																			
		Surface	208		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		1'	160		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		2'	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		3'	160		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 2	1/21/2026	4	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		Surface	144		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		1'	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		2'	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		3'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 3	1/21/2026	4	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		Surface	224		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		1'	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		2'	112		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		3'	96.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 4	1/21/2026	4	16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		Surface	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		1'	64.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		2'	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		3'	96.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
AH 5	1/21/2026	4	48.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		Surface	80.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		1'	112		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		2'	256		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<10.0		<10.0		<10.0
		3'	<16.0		<0.050		<0.050		<0.050		<0.150		<0.300		<10.0		<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 SM4500CI-B
- 2 Method 8021B
- 3 Method 8015M

*Bold and italicized values indicate exceedance of NMOCD Reclamation Limits.*

# **APPENDIX A C-141 Forms**



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

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

Form C-141  
Revised October 10, 2003

Submit 2 Copies to appropriate  
District Office in accordance  
with Rule 116 on back  
side of form

**Release Notification and Corrective Action**

**OPERATOR**

Initial Report  Final Report

Name of Company	Oxy Permian Ltd.	Contact	Christopher Jones
Address	1502 W. Commerce Dr., Carlsbad, NM	Telephone No.	(575) 628-4121
Facility Name	NM State #002	Facility Type	Production

Surface Owner	Mineral Owner	Lease No. API # 30-025-00014
---------------	---------------	------------------------------

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K	11	10S	32E	2105	S	1604	W	Lea County, NM

Latitude N 33.45890° Longitude W 103.64609°

**NATURE OF RELEASE**

Type of Release	Produced water with skim oil	Volume of Release	15 bbls	Volume Recovered	0 bbls
Source of Release	Failure of 2" poly production line	Date and Hour of Occurrence	11/21/2012	Date and Hour of Discovery	
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Geoffrey Leking-NMOCD		
By Whom?	Christopher Jones	Date and Hour	11/26/2012 @ 7:30 am		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*  
The failure of a 2" poly production line caused 15 bbls of produced water and skim oil to leak onto the ground. 0 bbls of water were recovered. Remediation will be performed according to an OCD-approved remediation plan.

Describe Area Affected and Cleanup Action Taken.\*  
The area affected is approximately 100' x 20'. The failure of a 2" poly production line caused 15 bbls of produced water and skim oil to leak onto the ground. 0 bbls of water were recovered. Remediation was completed in accordance with the remediation plan approved by NMOCD on 12/19/2012 via email from Geoffrey Leking.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.

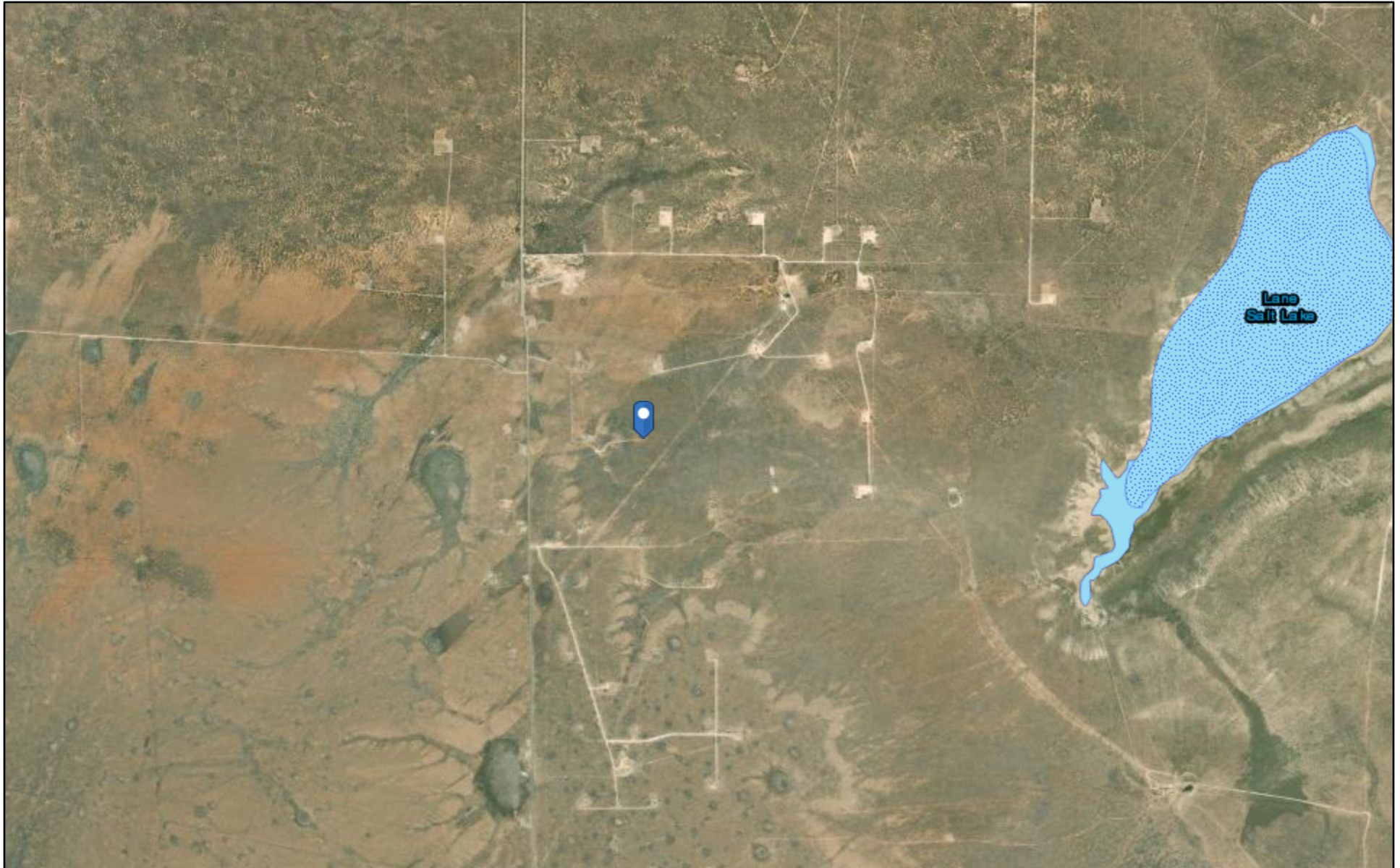
Signature:	<u>OIL CONSERVATION DIVISION</u>		
Printed Name: Christopher Jones	Approved by District Supervisor:		
Title: HES Specialist	Approval Date:	Expiration Date:	
E-mail Address: Christopher.Jones@oxy.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 2-4-13 Phone: (575) 628-4121			

\* Attach Additional Sheets If Necessary



# **APPENDIX B**

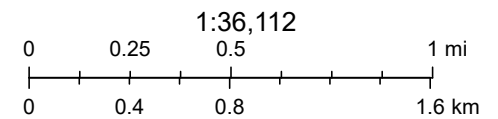
## **Site Characterization Data**

# OCD Water Bodies



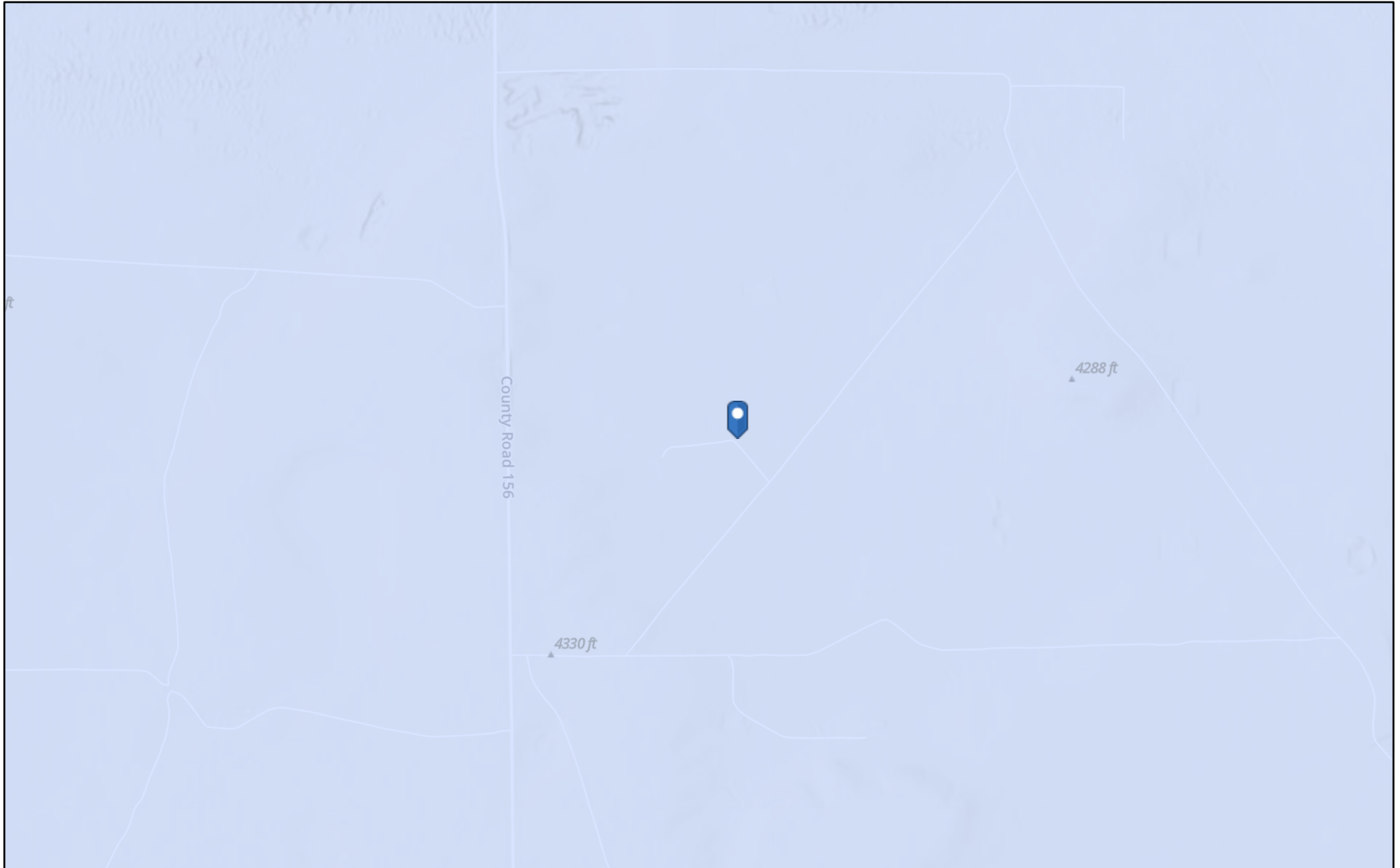
10/3/2025, 2:19:06 PM

-  OSW Water Bodies
-  OSE Probable Playas



Esri, HERE, Garmin, Maxar, NM OSE

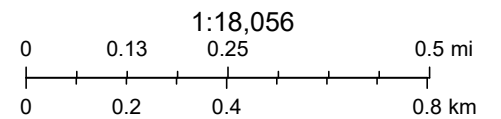
# OCD Karst Areas



10/3/2025, 2:06:40 PM

Karst Occurrence Potential

Low



BLM, OCD, New Mexico Tech, Esri, NASA, NGA, USGS, FEMA, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors,

New Mexico Oil Conservation Division

NM OCD Oil and Gas Map. <http://nm-ernrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8f35ca75>: New Mexico Oil Conservation Division



USGS Home  
 Contact USGS  
 Search USGS

National Water Information System: Web Interface

USGS Water Resources

Data Category:  Geographic Area:

Click to hide News Bulletins

- Explore the [NEW USGS National Water Dashboard](#) interactive map to access real-time water data from over 13,500 stations nationwide.
- [Full News](#)

Groundwater levels for the Nation

Important: [Next Generation Monitoring Location Page](#)

**Search Results -- 1 sites found**

Agency code = usgs  
 site\_no list = 

- 332658103385101

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

**USGS 332658103385101 10S.32E.14.111343**

Lea County, New Mexico  
 Latitude 33°27'07", Longitude 103°39'02" NAD27  
 Land-surface elevation 4,322.00 feet above NGVD29  
 This well is completed in the High Plains aquifer (N100HGHPLN) national aquifer.  
 This well is completed in the Ogallala Formation (121OGLL) local aquifer.

**Output formats**

<a href="#">Table of data</a>
<a href="#">Tab-separated data</a>
<a href="#">Graph of data</a>
<a href="#">Reselect period</a>

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measurement
1957-06-13			D 62610		4266.00	NGVD29	P	Z		
1957-06-13			D 62611		4267.73	NAVD88	P	Z		
1957-06-13			D 72019	56.00			P	Z		
1970-07-28			D 62610		4268.23	NGVD29	P	Z		
1970-07-28			D 62611		4269.96	NAVD88	P	Z		
1970-07-28			D 72019	53.77			P	Z		
1971-04-15			D 62610		4268.12	NGVD29	P	Z		
1971-04-15			D 62611		4269.85	NAVD88	P	Z		
1971-04-15			D 72019	53.88			P	Z		
1981-02-11			D 62610		4268.11	NGVD29	1	Z		
1981-02-11			D 62611		4269.84	NAVD88	1	Z		
1981-02-11			D 72019	53.89			1	Z		
1986-02-25			D 62610		4269.37	NGVD29	1	Z		
1986-02-25			D 62611		4271.10	NAVD88	1	Z		
1986-02-25			D 72019	52.63			1	Z		
1991-06-06			D 62610		4269.56	NGVD29	1	Z		
1991-06-06			D 62611		4271.29	NAVD88	1	Z		

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measurement
1991-06-06		D	72019	52.44			1	Z		
1996-01-31		D	62610		4269.09	NGVD29	1	S		
1996-01-31		D	62611		4270.82	NAVD88	1	S		
1996-01-31		D	72019	52.91			1	S		

Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static
Status	P	Pumping
Method of measurement	S	Steel-tape measurement.
Method of measurement	Z	Other.
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	A	Approved for publication -- Processing and review completed.

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**Title: Groundwater for USA: Water Levels**

**URL: <https://nwis.waterdata.usgs.gov/nwis/gwlevels?>**

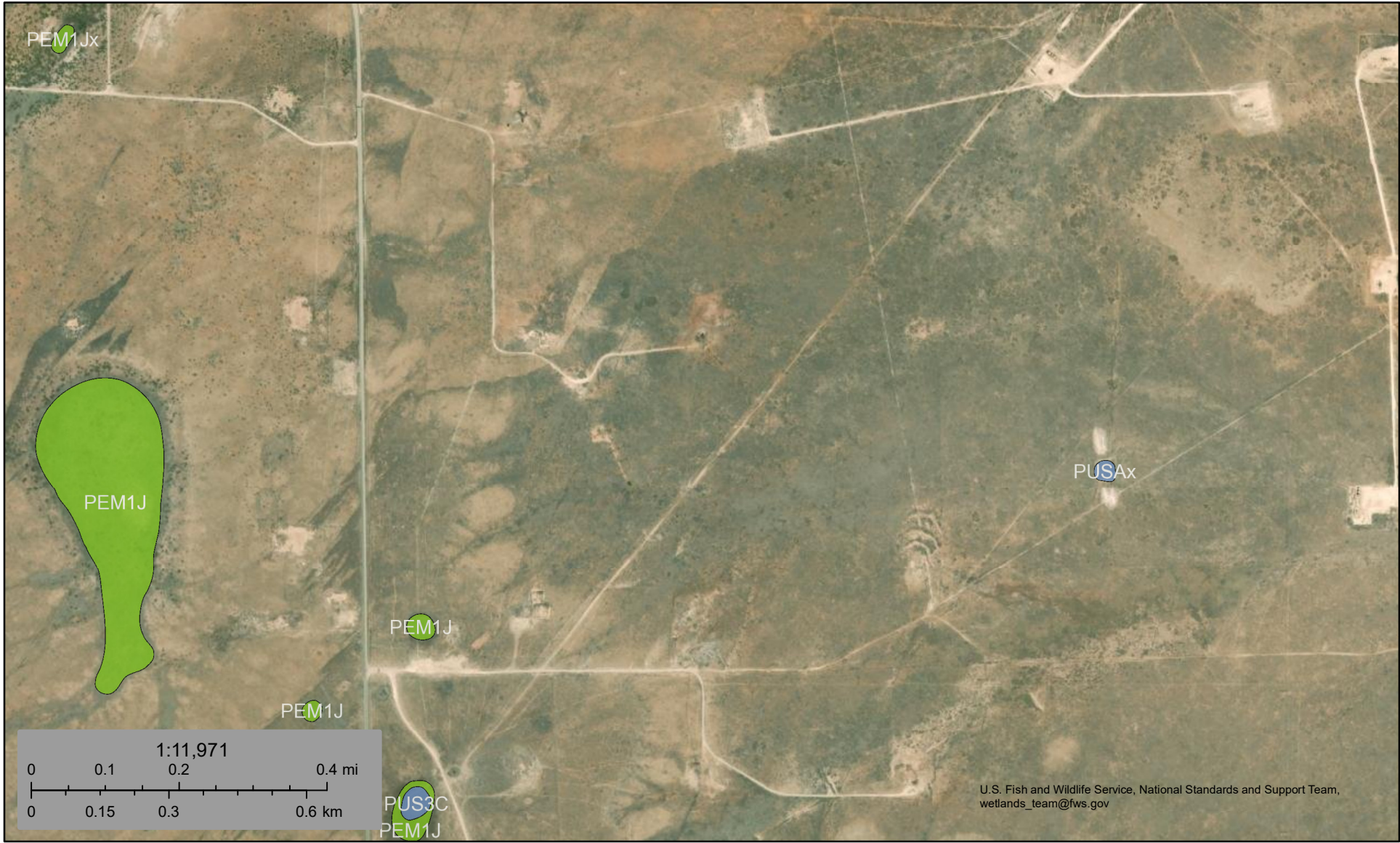


Page Contact Information: [USGS Water Data Support Team](#)

Page Last Modified: 2023-12-01 12:47:23 EST

0.28 0.25 nadww01

# National Wetlands Inventory Map



U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands\_team@fws.gov

October 3, 2025

### Wetlands

- |   |                                |   |                                   |   |          |
|---|--------------------------------|---|-----------------------------------|---|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland       |  | Lake     |
|  | Estuarine and Marine Wetland   |  | Freshwater Forested/Shrub Wetland |  | Other    |
|   |                                |  | Freshwater Pond                   |  | 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.

# National Flood Hazard Layer FIRMMette



103°39'5"W 33°27'47"N



## Legend

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

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i>
		With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i>
		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 <i>Zone X</i>
		Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i>
		Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i>
		Area with Flood Risk due to Levee <i>Zone D</i>

OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i>
		Effective LOMRs
		Area of Undetermined Flood Hazard <i>Zone D</i>

GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall

OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance
		17.5 Water Surface Elevation
		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 10/3/2025 at 7:30 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.

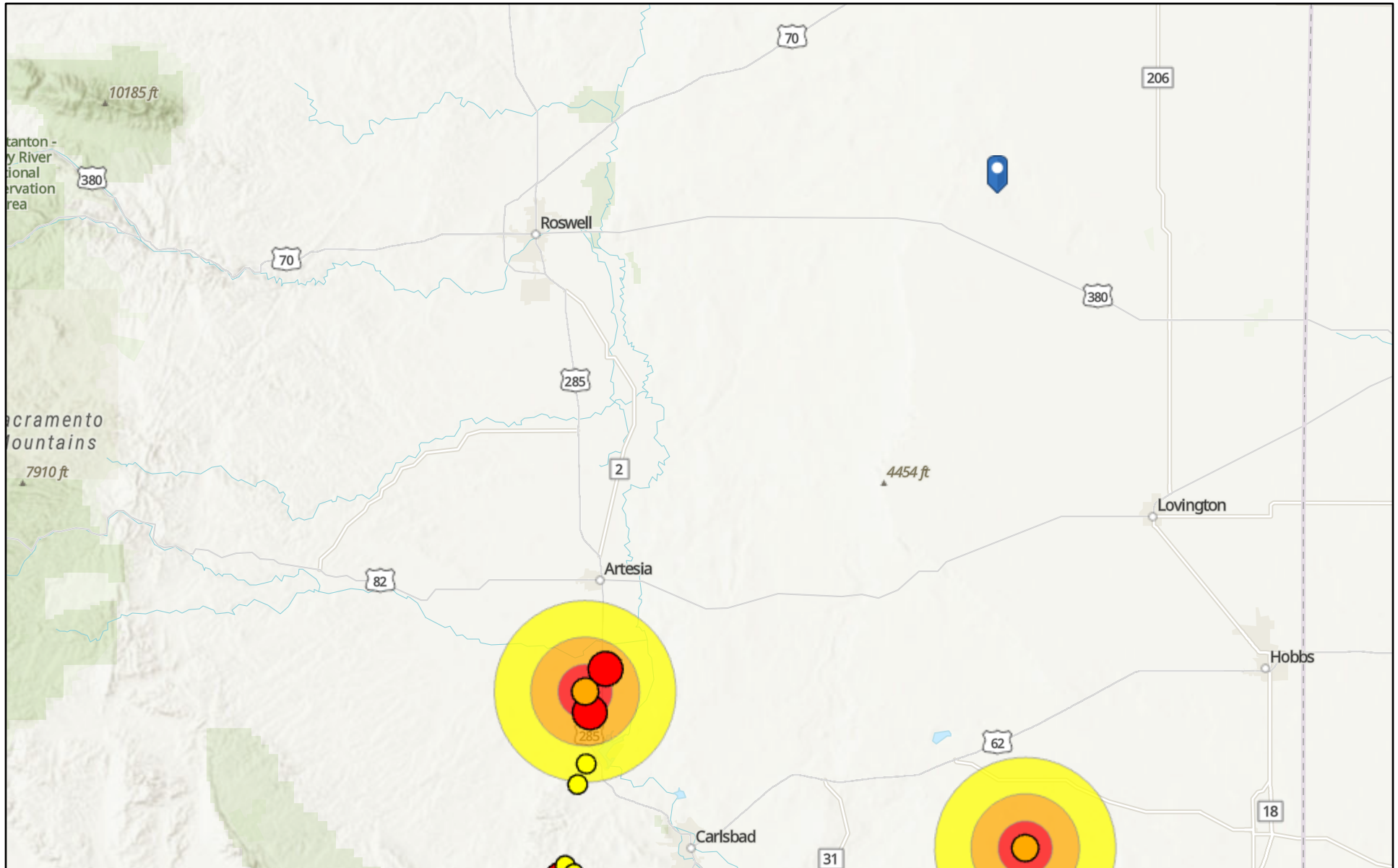
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1:6,000

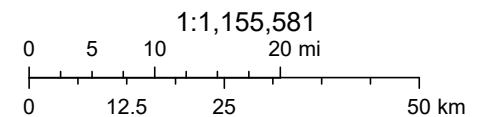
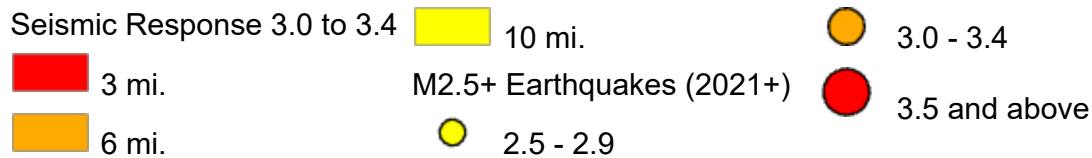
103°38'27"W 33°27'17"N

Basemap Imagery Source: USGS National Map 2023

# OCD Induced Seismicity Area



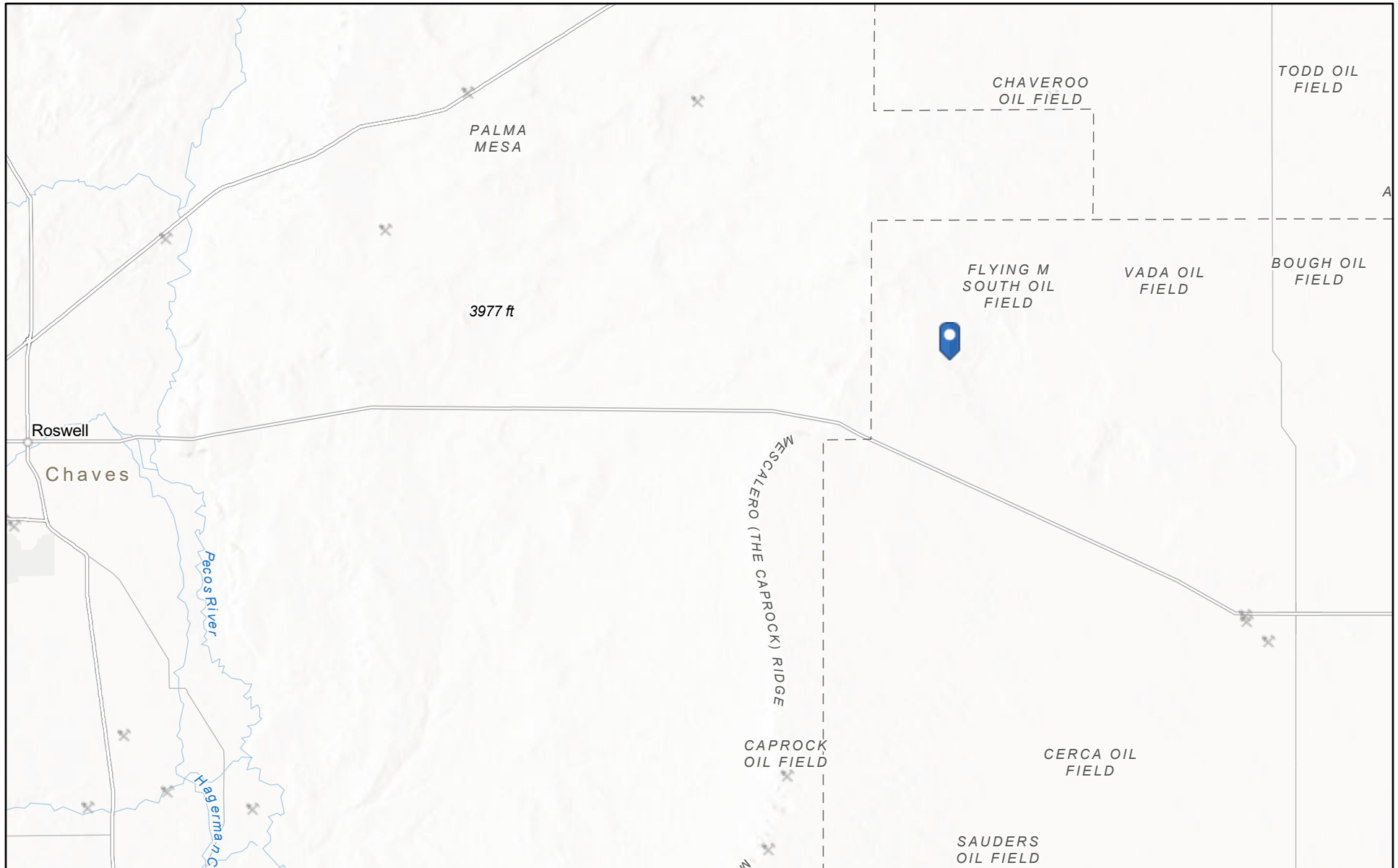
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Oil Conservation Division (OCD), Energy, Minerals and Natural Resources Department (EMNRD), Esri, CGIAR, USGS, Sources: Esri, TomTom, Garmin,

New Mexico Oil Conservation Division

# Active Mines in New Mexico



10/3/2025, 2:31:33 PM

Registered Mines

Aggregate, Stone etc.



Aggregate, Stone etc.



Aggregate, Stone etc.

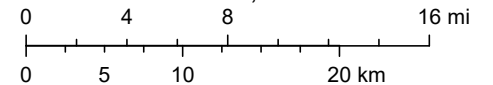


Aggregate, Stone etc.



Aggregate, Stone etc.

1:577,791

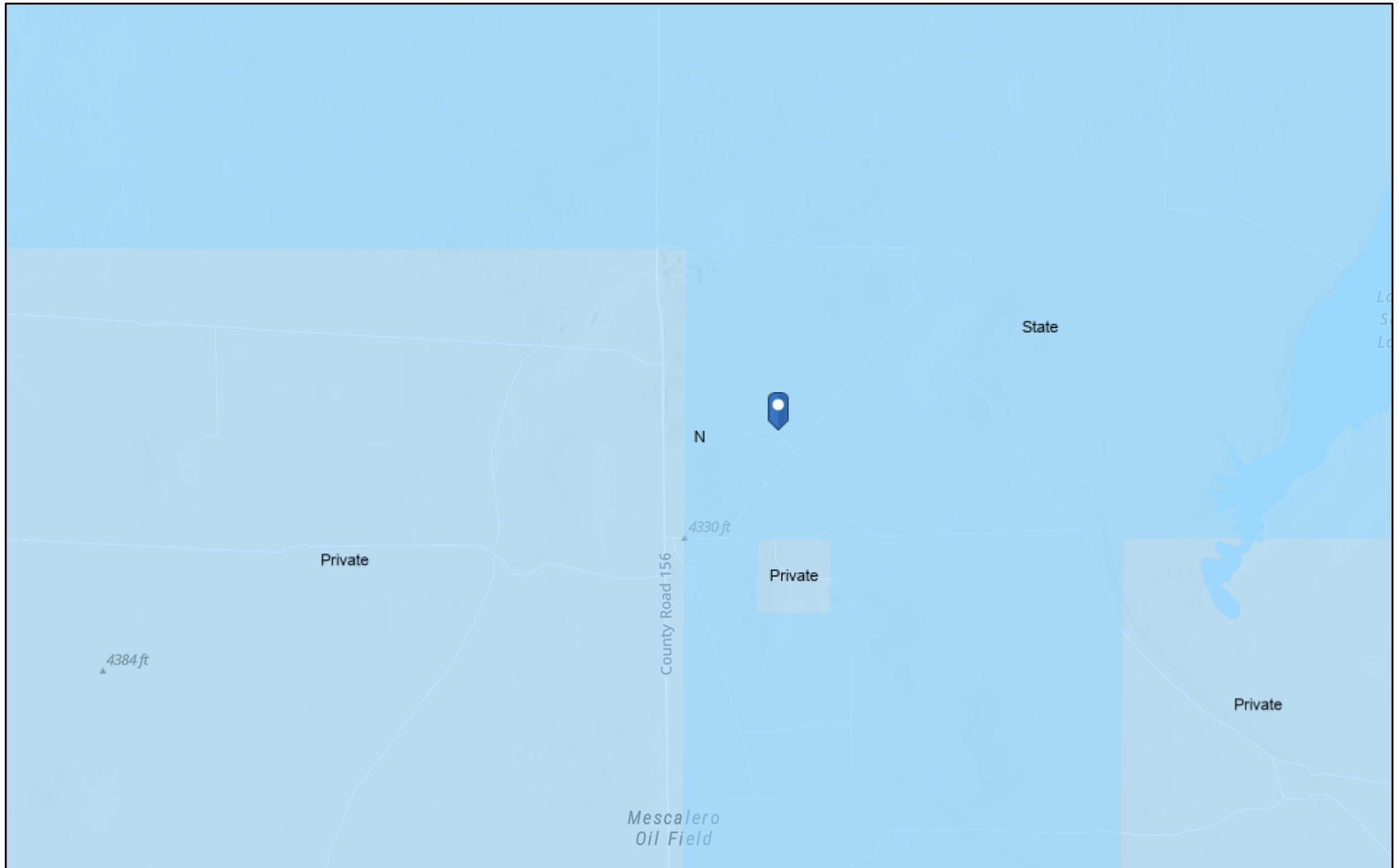


Esri, CGIAR, USGS, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

EMNRD MMD GIS Coordinator


NM Energy, Minerals and Natural Resources Department (<http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=1b5e577974664d689b47790897ca2795>)

# NM Mineral and Surface Ownership





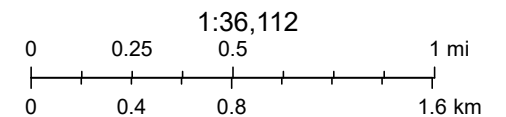
10/3/2025, 2:17:51 PM

### Mineral Ownership

 N-No minerals are owned by the U.S.

### Land Ownership

 P  
 S



U.S. BLM, Esri, NASA, NGA, USGS, FEMA, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User

New Mexico Oil Conservation Division

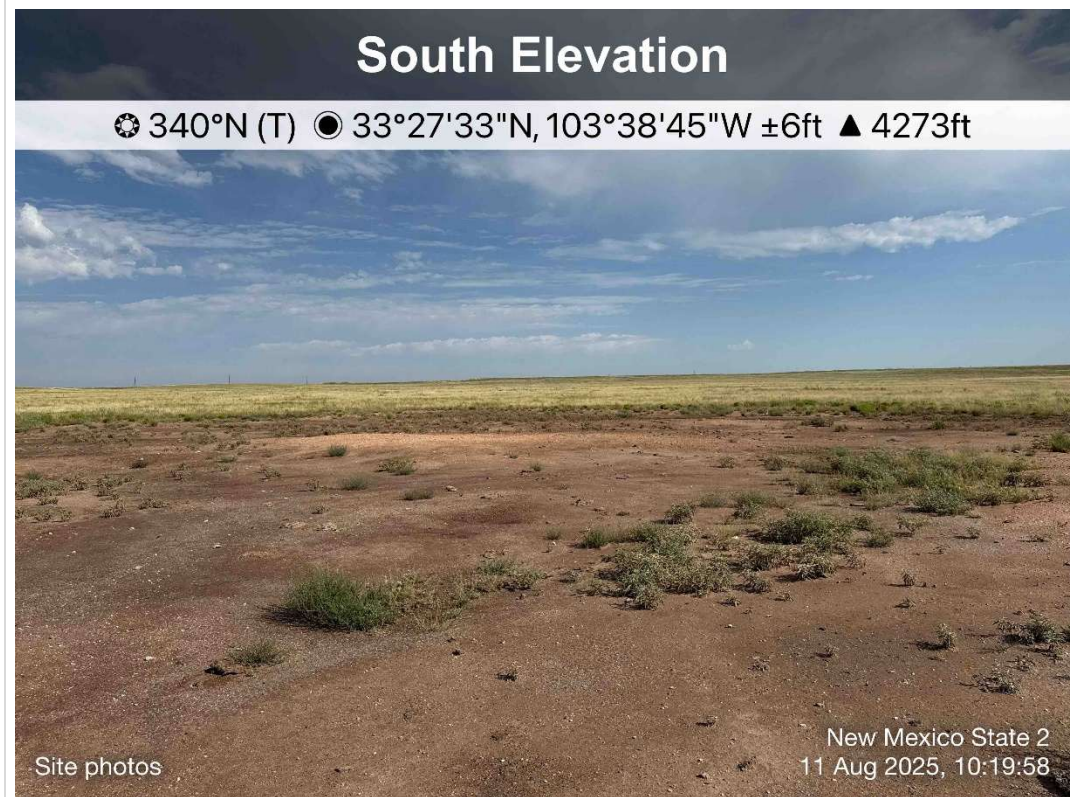
NM OCD Oil and Gas Map. <http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8f35ca75>: New Mexico Oil Conservation Division

# **APPENDIX C**

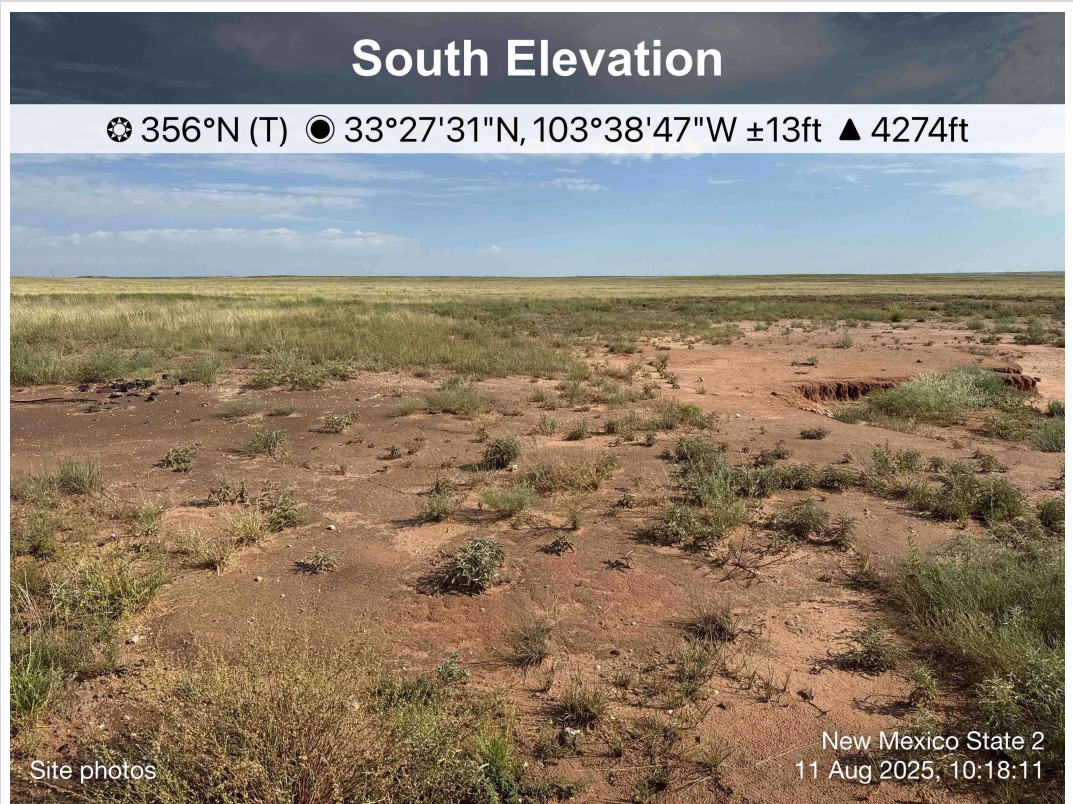
## **Photographic Documentation**



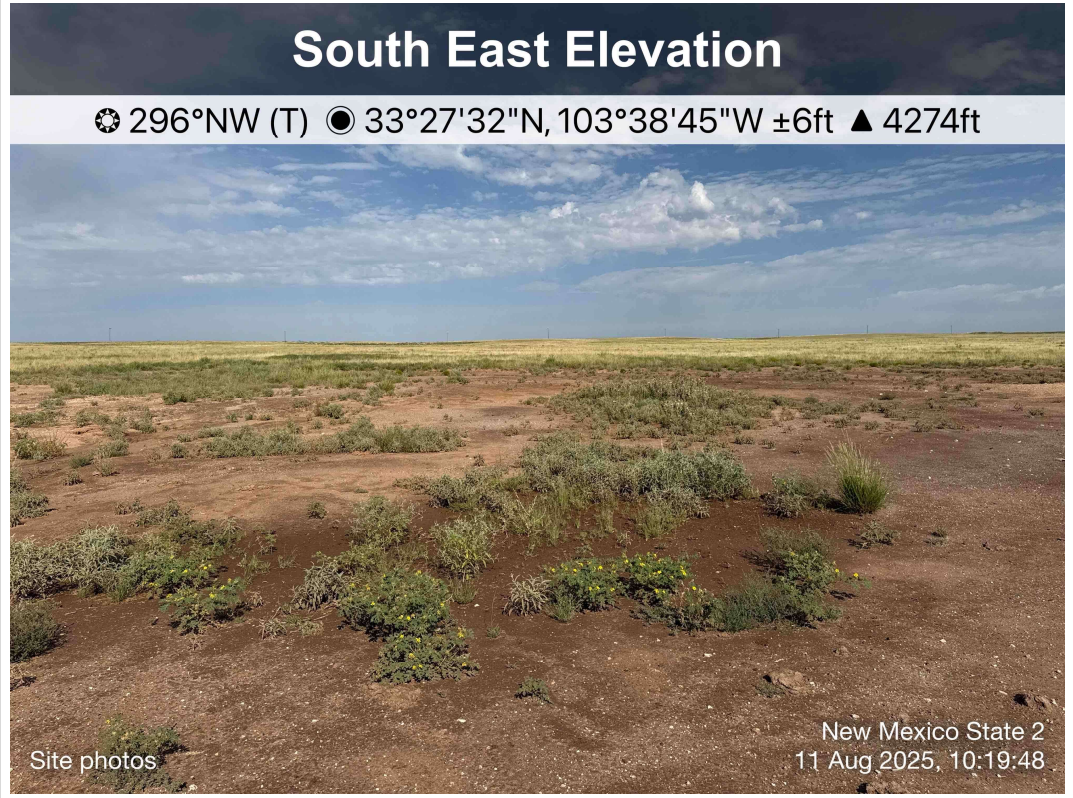
TETRA TECH, INC. PROJECT NO. 212C-MD-03777	DESCRIPTION	View east. Former well pad area with natural revegetation surrounding well marker.	1
	SITE NAME	JR Oil Ltd. NM A State #002 Historical Remediation	8/11/2025



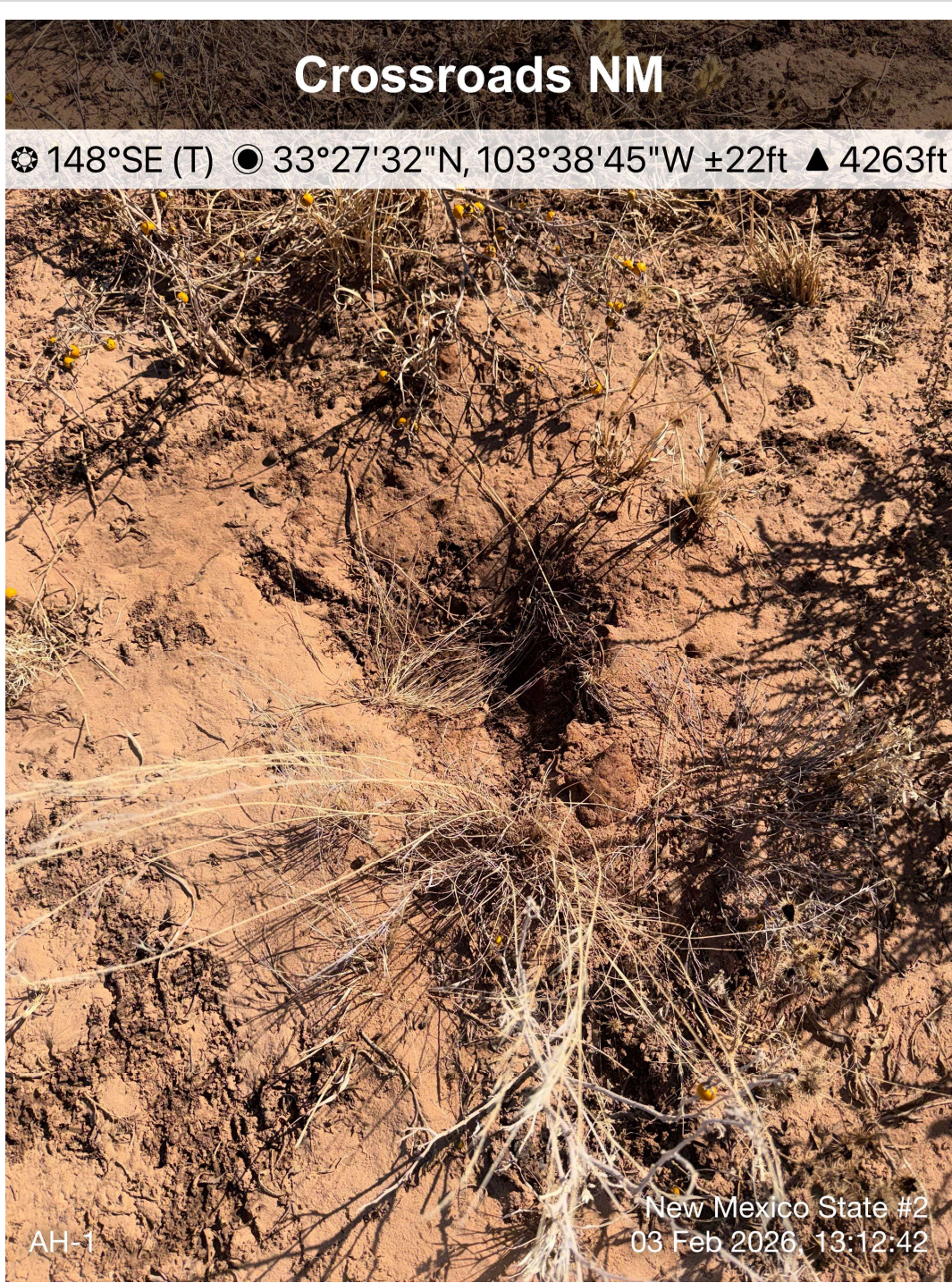
TETRA TECH, INC. PROJECT NO. 212C-MD-03777	DESCRIPTION	View north. Former well pad area with visible native soils, minor natural regrowth, with localized areas of increased moisture.	2
	SITE NAME	JR Oil Ltd. NM A State #002 Historical Remediation	8/11/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03777	DESCRIPTION	View north. Former well pad area with natural revegetation process underway.	3
	SITE NAME	JR Oil Ltd. NM A State #002 Historical Remediation	8/11/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03777	DESCRIPTION	View northwest. Section of former pad area with natural revegetation beginning.	4
	SITE NAME	JR Oil Ltd. NM A State #002 Historical Remediation	8/11/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03777	DESCRIPTION	AH-1 location after backfilling auger hole.	5
	SITE NAME	JR Oil Ltd. NM A State #002 Historical Remediation	2/3/2026

# Address not found

📍 156°SE (T) 📍 33°27'32"N, 103°38'46"W ±337ft ▲ 4267ft



TETRA TECH, INC. PROJECT NO. 212C-MD-03777	DESCRIPTION	AH-2 after backfilling auger hole.	6
	SITE NAME	JR Oil Ltd. NM A State #002 Historical Remediation	2/3/2026

# Address not found

⊙ 66°NE (T) ⊙ 33°27'32"N, 103°38'46"W ±26ft ▲ 4279ft



TETRA TECH, INC. PROJECT NO. 212C-MD-03777	DESCRIPTION	AH-3 location with disturbance backfilled.	7
	SITE NAME	JR Oil Ltd. NM A State #002 Historical Remediation	2/3/2026

# Address not found

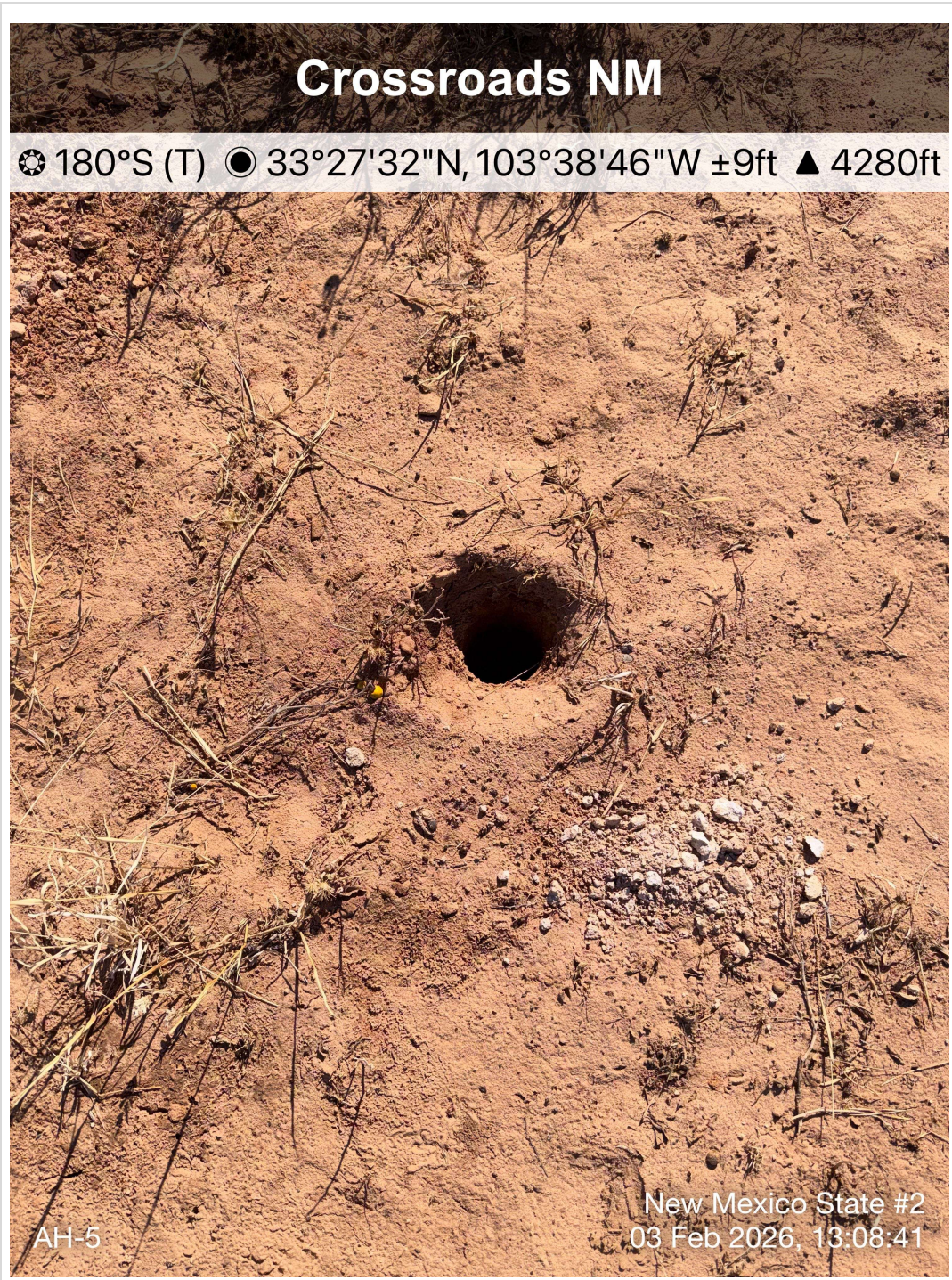
📍 336°NW (T) 📍 33°27'31"N, 103°38'46"W ±32ft ▲ 4209ft



AH-4

New Mexico State #2  
03 Feb 2026, 13:09:11

TETRA TECH, INC. PROJECT NO. 212C-MD-03777	DESCRIPTION	AH-4 sample location.	8
	SITE NAME	JR Oil Ltd. NM A State #002 Historical Remediation	2/3/2026



TETRA TECH, INC. PROJECT NO. 212C-MD-03777	DESCRIPTION	AH-5 sample location.	9
	SITE NAME	JR Oil Ltd. NM A State #002 Historical Remediation	2/3/2026

## **APPENDIX D**

### **Analytical Data**



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

January 28, 2026

SAM CHAMA

J R OIL

P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )

HOBBS, NM 88240

RE: NEW MEXICO STATE #2

Enclosed are the results of analyses for samples received by the laboratory on 01/22/26 10:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. 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](http://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,

Celey D. Keene

Lab Director/Quality Manager



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

**Analytical Results For:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 1 SURFACE (H260407-01)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98		
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70		
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36		
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57		
Total BTEX	<0.300	0.300	01/24/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.7 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	01/23/2026	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: JF						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54		
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90		
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND						

Surrogate: 1-Chlorooctane 82.1 % 52.4-130

Surrogate: 1-Chlorooctadecane 76.3 % 39.9-141

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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 1 1' (H260407-02)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	01/23/2026	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 83.8 % 52.4-130

Surrogate: 1-Chlorooctadecane 76.2 % 39.9-141

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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 1 2' (H260407-03)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	01/23/2026	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 88.4 % 52.4-130

Surrogate: 1-Chlorooctadecane 80.6 % 39.9-141

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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 1 3' (H260407-04)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	01/23/2026	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 87.7 % 52.4-130

Surrogate: 1-Chlorooctadecane 80.8 % 39.9-141

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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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 1 4' (H260407-05)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/23/2026	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 86.5 % 52.4-130

Surrogate: 1-Chlorooctadecane 79.0 % 39.9-141

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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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 2 SURFACE (H260407-06)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98		
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70		
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36		
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57		
Total BTEX	<0.300	0.300	01/24/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.2 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	144	16.0	01/23/2026	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: JF						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54		
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90		
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND						

Surrogate: 1-Chlorooctane 89.0 % 52.4-130

Surrogate: 1-Chlorooctadecane 83.4 % 39.9-141

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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 2 1' (H260407-07)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	01/23/2026	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 88.2 % 52.4-130

Surrogate: 1-Chlorooctadecane 79.8 % 39.9-141

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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 2 2' (H260407-08)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	01/23/2026	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 85.3 % 52.4-130

Surrogate: 1-Chlorooctadecane 81.3 % 39.9-141

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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 2 3' (H260407-09)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 70.4-141

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/23/2026	ND	400	100	400	11.3	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 87.6 % 52.4-130

Surrogate: 1-Chlorooctadecane 82.3 % 39.9-141

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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 2 4' (H260407-10)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/23/2026	ND	400	100	400	11.3	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 89.5 % 52.4-130

Surrogate: 1-Chlorooctadecane 81.6 % 39.9-141

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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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 3 SURFACE (H260407-11)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	01/23/2026	ND	400	100	400	11.3	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 92.1 % 52.4-130

Surrogate: 1-Chlorooctadecane 84.4 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 3 1' (H260407-12)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98		
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70		
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36		
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57		
Total BTEX	<0.300	0.300	01/24/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	01/23/2026	ND	400	100	400	11.3		

TPH 8015M		mg/kg		Analyzed By: JF						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54		
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90		
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND						

Surrogate: 1-Chlorooctane 87.3 % 52.4-130

Surrogate: 1-Chlorooctadecane 80.5 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 3 2' (H260407-13)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98		
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70		
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36		
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57		
Total BTEX	<0.300	0.300	01/24/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.8 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	01/23/2026	ND	400	100	400	11.3		

TPH 8015M		mg/kg		Analyzed By: JF						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54		
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90		
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND						

Surrogate: 1-Chlorooctane 85.8 % 52.4-130

Surrogate: 1-Chlorooctadecane 78.2 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 3 3' (H260407-14)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/23/2026	ND	400	100	400	11.3	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 86.8 % 52.4-130

Surrogate: 1-Chlorooctadecane 80.0 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 3 4' (H260407-15)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.5 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/23/2026	ND	400	100	400	11.3	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 83.1 % 52.4-130

Surrogate: 1-Chlorooctadecane 75.0 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 4 SURFACE (H260407-16)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	01/23/2026	ND	400	100	400	11.3	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 87.1 % 52.4-130

Surrogate: 1-Chlorooctadecane 80.8 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 4 1' (H260407-17)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	01/23/2026	ND	400	100	400	11.3	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 86.8 % 52.4-130

Surrogate: 1-Chlorooctadecane 79.8 % 39.9-141

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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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 4 2' (H260407-18)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98		
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70		
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36		
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57		
Total BTEX	<0.300	0.300	01/24/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	01/23/2026	ND	400	100	400	11.3		

TPH 8015M		mg/kg		Analyzed By: JF						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54		
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90		
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND						

Surrogate: 1-Chlorooctane 89.5 % 52.4-130

Surrogate: 1-Chlorooctadecane 81.7 % 39.9-141

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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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 4 3' (H260407-19)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/23/2026	ND	400	100	400	11.3	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 92.7 % 52.4-130

Surrogate: 1-Chlorooctadecane 85.9 % 39.9-141

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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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 4 4' (H260407-20)**

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	01/24/2026	ND	1.89	94.7	2.00	3.98	
Toluene*	<0.050	0.050	01/24/2026	ND	1.81	90.5	2.00	2.70	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.83	91.4	2.00	4.36	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.33	88.9	6.00	5.57	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>48.0</b>	16.0	01/23/2026	ND	400	100	400	11.3	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	223	111	200	2.54	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	205	102	200	1.90	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 90.3 % 52.4-130

Surrogate: 1-Chlorooctadecane 81.5 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 5 SURFACE (H260407-21)**

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	01/24/2026	ND	1.91	95.4	2.00	0.300		
Toluene*	<0.050	0.050	01/24/2026	ND	1.86	93.2	2.00	0.970		
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.87	93.6	2.00	0.462		
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.48	91.4	6.00	0.726		
Total BTEX	<0.300	0.300	01/24/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.2 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	01/23/2026	ND	400	100	400	11.3		

TPH 8015M		mg/kg		Analyzed By: JF						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	206	103	200	2.94		
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	202	101	200	3.04		
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND						

Surrogate: 1-Chlorooctane 79.3 % 52.4-130

Surrogate: 1-Chlorooctadecane 74.8 % 39.9-141

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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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 5 1' (H260407-22)**

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	01/24/2026	ND	1.91	95.4	2.00	0.300		
Toluene*	<0.050	0.050	01/24/2026	ND	1.86	93.2	2.00	0.970		
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.87	93.6	2.00	0.462		
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.48	91.4	6.00	0.726		
Total BTEX	<0.300	0.300	01/24/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.1 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>112</b>	16.0	01/23/2026	ND	400	100	400	11.3		

TPH 8015M		mg/kg		Analyzed By: JF						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	206	103	200	2.94		
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	202	101	200	3.04		
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND						

Surrogate: 1-Chlorooctane 83.8 % 52.4-130

Surrogate: 1-Chlorooctadecane 80.6 % 39.9-141

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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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 5 2' (H260407-23)**

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	01/24/2026	ND	1.91	95.4	2.00	0.300		
Toluene*	<0.050	0.050	01/24/2026	ND	1.86	93.2	2.00	0.970		
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.87	93.6	2.00	0.462		
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.48	91.4	6.00	0.726		
Total BTEX	<0.300	0.300	01/24/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 94.2 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	256	16.0	01/23/2026	ND	400	100	400	11.3		

TPH 8015M		mg/kg		Analyzed By: JF						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	206	103	200	2.94		
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	202	101	200	3.04		
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND						

Surrogate: 1-Chlorooctane 85.2 % 52.4-130

Surrogate: 1-Chlorooctadecane 81.5 % 39.9-141

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 5 3' (H260407-24)**

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	01/24/2026	ND	1.91	95.4	2.00	0.300	
Toluene*	<0.050	0.050	01/24/2026	ND	1.86	93.2	2.00	0.970	
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.87	93.6	2.00	0.462	
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.48	91.4	6.00	0.726	
Total BTEX	<0.300	0.300	01/24/2026	ND					

Surrogate: 4-Bromofluorobenzene (PID) 93.0 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/23/2026	ND	400	100	400	11.3	

TPH 8015M		mg/kg		Analyzed By: JF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	206	103	200	2.94	
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	202	101	200	3.04	
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND					

Surrogate: 1-Chlorooctane 84.6 % 52.4-130

Surrogate: 1-Chlorooctadecane 80.7 % 39.9-141

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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:**

J R OIL  
 SAM CHAMA  
 P.O. BOX 2975 ( 5700 W. CARLSBAD HWY )  
 HOBBS NM, 88240  
 Fax To:

Received:	01/22/2026	Sampling Date:	01/21/2026
Reported:	01/28/2026	Sampling Type:	Soil
Project Name:	NEW MEXICO STATE #2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

**Sample ID: AH 5 4' (H260407-25)**

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	01/24/2026	ND	1.91	95.4	2.00	0.300		
Toluene*	<0.050	0.050	01/24/2026	ND	1.86	93.2	2.00	0.970		
Ethylbenzene*	<0.050	0.050	01/24/2026	ND	1.87	93.6	2.00	0.462		
Total Xylenes*	<0.150	0.150	01/24/2026	ND	5.48	91.4	6.00	0.726		
Total BTEX	<0.300	0.300	01/24/2026	ND						

Surrogate: 4-Bromofluorobenzene (PID) 93.3 % 70.4-141

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/23/2026	ND	400	100	400	11.3		

TPH 8015M		mg/kg		Analyzed By: JF						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/23/2026	ND	206	103	200	2.94		
DRO >C10-C28*	<10.0	10.0	01/23/2026	ND	202	101	200	3.04		
EXT DRO >C28-C36	<10.0	10.0	01/23/2026	ND						

Surrogate: 1-Chlorooctane 84.7 % 52.4-130

Surrogate: 1-Chlorooctadecane 80.5 % 39.9-141

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**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

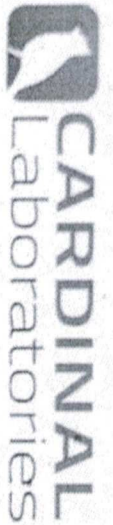
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Celey D. Keene, Lab Director/Quality Manager





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(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: I ROil

Project Manager: Sam Chama

Address:

City:

Phone #:

Project #:

Project Name: New Mexico State # 2

Project Location: Lea County, NM

Sample Name: Josh Latimer

BILL TO

P.O. #:

Company: TetraTech

Attn: Sam Chama

Address:

City:

State: Zip:

Phone #:

ANALYSIS REQUEST

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	MATRIX							DATE	TIME	TPH	BTEX	CHLORIDE
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE					
11	AH 3 SURFACE			X								16:45	X	X	X
12	AH 3 1'			X								16:50	X	X	X
13	AH 3 2'			X								17:05	X	X	X
14	AH 3 3'			X								17:10	X	X	X
15	AH 3 4'			X								17:20	X	X	X
16	AH 4 SURFACE			X								17:30	X	X	X
17	AH 4 1'			X								17:40	X	X	X
18	AH 4 2'			X								17:50	X	X	X
19	AH 4 3'			X								18:00	X	X	X
20	AH 4 4'			X								18:10	X	X	X

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Relinquished By: [Signature]

Date: 1-12-76  
Time: 15:35  
Received By: [Signature]

Verbal Result:  Yes  No Add'l Phone #:  
All Results are emailed. Please provide Email address:  
sam.chama@tetratech.com jlatimer@iroil.com

REMARKS: 04034015-222

Delivered By: (Circle One)  
Sampler - UPS - Bus - Other:

Observed Temp. °C: 1.9  
Corrected Temp. °C: 20

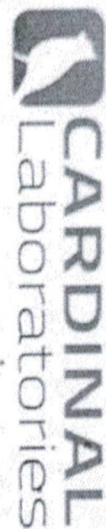
Sample Condition: Cool Intact   
Yes  No

Turnaround Time: Standard  Rush   
Thermometer ID #14: 10.12  
Correction Factor +0.12

Bacteria (only) Sample Condition:  Observed Temp. °C:  Corrected Temp. °C:

FORM 026 REV 01-72

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



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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: JROI

BILL TO

ANALYSIS REQUEST

Project Manager: Sam Chama

P.O. #: Company: TetraTech

Address:

Attn: Sam Chama

City:

Address:

Phone #:

City:

Project #:

State:

Project Name: New Mexico State # 2

Zip:

Project Location: Lea County, NM

Phone #:

Sample Name: Josh Latimer

Fax #:

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	MATRIX							PRESERV	SAMPLING	DATE	TIME	TPH	BTEX	CHLORIDE
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE							
Handwritten: H40407												1-27-76	18:20	X	X	X	
21	AH 5 SURFACE			X	X	X	X	X	X	X		18:20	18:20	X	X	X	
30	AH 5 1'			X	X	X	X	X	X	X		18:20	18:20	X	X	X	
35	AH 5 2'			X	X	X	X	X	X	X		18:20	18:20	X	X	X	
34	AH 5 3'			X	X	X	X	X	X	X		18:20	18:20	X	X	X	
35	AH 5 4'			X	X	X	X	X	X	X		18:20	18:20	X	X	X	

Handwritten: O40240165-220

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Relinquished By:

Received By: *Sam Chama*

Verbal Result:  Yes  No Add'l Phone #:

Remarks: sam.chama@tetratech.com jatimer@jroi.com

Relinquished By:

Received By: *Sam Chama*

Date: 1-27-76

Date: 1-3-76

Delivered By: (Circle One)

Observed Temp. °C: 1.9

Sample Condition: Cool Intact  Yes  No

Checked By: *J. Latimer*

Turnaround Time: Standard  Rush

Standard

Bacteria (only) Sample Condition: Cool Intact  Yes  No

Observed Temp. °C: 2.0

Sampler - UPS - Bus - Other:

Corrected Temp. °C: 2.0

Sample Condition: Cool Intact  Yes  No

Checked By: *J. Latimer*

Turnaround Time: Standard  Rush

Standard

Bacteria (only) Sample Condition: Cool Intact  Yes  No

Observed Temp. °C: 2.0

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

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**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 552483

**QUESTIONS**

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 552483
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nKJ1603529547
Incident Name	NKJ1603529547 NEW MEXICO STATE #002 @ 30-025-00014
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Well	[30-025-00014] NEW MEXICO STATE #002

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	NEW MEXICO STATE #002
Date Release Discovered	11/21/2012
Surface Owner	State

<b>Incident Details</b>	
<i>Please answer all the questions in this group.</i>	
Incident Type	Produced Water 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

<b>Nature and Volume of Release</b>	
<i>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.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure   Flow Line - Production   Produced Water   Released: 15 BBL   Recovered: 0 BBL   Lost: 15 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 552483

**QUESTIONS (continued)**

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 552483
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>No</b>
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>
<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	<b>True</b>
The impacted area has been secured to protect human health and the environment	<b>True</b>
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	<b>True</b>
All free liquids and recoverable materials have been removed and managed appropriately	<b>True</b>
If all the actions described above have not been undertaken, explain why	<i>Not answered.</i>

*Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.*

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

I hereby agree and sign off to the above statement	Name: Sam Chama Title: TetraTech Email: sam.chama@tetrattech.com Date: 02/10/2026
--	--

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QUESTIONS, Page 3

Action 552483

**QUESTIONS (continued)**

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 552483
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 51 and 75 (ft.)
What method was used to determine the depth to ground water	U.S. Geological Survey
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1000 (ft.) and ½ (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1000 (ft.) and ½ (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

**Remediation Plan**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

**Soil Contamination Sampling:** (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	6000
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	506
GRO+DRO (EPA SW-846 Method 8015M)	506
BTEX (EPA SW-846 Method 8021B or 8260B)	0.2
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	03/04/2013
On what date will (or did) the final sampling or liner inspection occur	03/04/2013
On what date will (or was) the remediation complete(d)	03/04/2013
What is the estimated surface area (in square feet) that will be reclaimed	8032
What is the estimated volume (in cubic yards) that will be reclaimed	352
What is the estimated surface area (in square feet) that will be remediated	8032
What is the estimated volume (in cubic yards) that will be remediated	352

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 4

Action 552483

**QUESTIONS (continued)**

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 552483
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Remediation Plan (continued)**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

**This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:**

(Select all answers below that apply.)

(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	fEEM0112338393 GANDY MARLEY LANDFARM/LANDFILL
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

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

I hereby agree and sign off to the above statement	Name: Sam Chama Title: TetraTech Email: sam.chama@tetrattech.com Date: 02/10/2026
--	--

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 5

Action 552483

**QUESTIONS (continued)**

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 552483
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Deferral Requests Only</b>	
<i>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.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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**Oil Conservation Division**  
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**Santa Fe, NM 87505**

QUESTIONS, Page 6

Action 552483

**QUESTIONS (continued)**

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 552483
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Sampling Event Information</b>	
Last sampling notification (C-141N) recorded	<b>542871</b>
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	<b>01/21/2026</b>
What was the (estimated) number of samples that were to be gathered	<b>25</b>
What was the sampling surface area in square feet	<b>2100</b>

**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	8032
What was the total volume (cubic yards) remediated	352
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	8032
What was the total volume (in cubic yards) reclaimed	352
Summarize any additional remediation activities not included by answers (above)	Remediation Work Plan was previously approved by NMOCD. Remediation conducted in the past, and Final C-141 submitted per standards of the era of the NMOCD. Photographic documentation included from remediation work. Assessment executed to demonstrate remediation was completed previously.

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

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

I hereby agree and sign off to the above statement	Name: Sam Chama Title: TetraTech Email: sam.chama@tetratech.com Date: 02/10/2026
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Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 7

Action 552483

**QUESTIONS (continued)**

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 552483
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

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

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**Santa Fe, NM 87505**

CONDITIONS

Action 552483

**CONDITIONS**

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
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**CONDITIONS**

Created By	Condition	Condition Date
scwells	None	2/10/2026