



TETRA TECH

October 30, 2025

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

Re: Remediation Closure Request
ConocoPhillips
Wilder Central Tank Battery Pad Release
Unit Letter A, Section 29, Township 26 South, and Range 32 East
Lea County, New Mexico
Incident ID NAPP2523334370

Sir or Madam:

Tetra Tech, Inc. (Tetra Tech) was contacted by ConocoPhillips Company (COP) to complete remedial actions for a release that occurred from a produced water poly line at the Wilder Central Tank Battery (CTB), hereinafter referred to as the "Site". The release footprint is located in Public Land Survey System (PLSS) Unit Letter A, Section 29, Township 26 South, and Range 32 East, Lea County, New Mexico (Site). The release coordinates are 32.02032500°, -103.68903889°. The Site location is shown on Figures 1 and 2.

BACKGROUND

According to the State of New Mexico Form C-141 Initial Report (Appendix A), the release was discovered on August 20, 2025. The release was reported as the result of a leak on a produced water poly line. All released fluids were contained to within the lease pad extent. An earthen berm was constructed to contain the release and vacuum trucks were dispatched to recover freestanding fluids. Approximately 160 barrels of produced water (bbls) and 5 bbls of crude oil were reported released, of which 155.5 bbls of produced water and 4.5 bbls of crude oil were recovered. The New Mexico Oil Conservation District (NMOCD) received the initial C-141 report form for the release on August 21, 2025, and subsequently assigned the release the Incident ID NAPP2523334370.

LAND OWNERSHIP

The Site is located on land managed by the Bureau of Land Management (BLM). The release footprint is wholly contained within developed on-pad areas. Following a historical release in the pasture area just west of the battery (NAPP230034271), a cultural survey of the surrounding vicinity was conducted by Goshawk Environmental Consulting. The area was negative for cultural resources. The BLM cleared the NAPP230034271 incident footprint (off-pad areas) for remediation activities following a review of the survey.

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).

According to the New Mexico Office of the State Engineers (NMOSE) reporting system, there are no wells within ½ mile (800 meters) of the Site with available water level data. The search radius was expanded and based on available data from three (3) water wells located within 950 meters (approximately 0.59 miles) of the Site, the average depth to groundwater is 278 feet below ground surface (bgs) with a minimum depth to groundwater of 180 feet bgs. The site characterization data is included in Appendix B.

Tetra Tech

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

Tel 432.682.4559

Fax 432.682.3946

www.tetratech.com

According to the NMOCD Oil & Gas Map, the Site is in an area of medium karst potential. However, COP contracted Goshawk Environmental Consulting, Inc. (Goshawk) to perform a karst survey at the Site on September 23, 2025. The Goshawk survey area encompassed approximately 26.15 acres. No obvious potential karst features were identified during the Goshawk field investigation. The Karst Survey Report is included as Appendix C.

REGULATORY FRAMEWORK

Based upon the release footprint location (on an active oil and gas production pad) and Karst Survey Report and in accordance with Subsection E of 19.15.29.12 NMAC, per 19.15.29.11 NMAC, the site characterization data was used to determine recommended remedial action levels (RRALs) for benzene, toluene, ethylbenzene, and xylene (collectively referred to as BTEX), total petroleum hydrocarbons (TPH), and chlorides in soil.

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

Constituent	Site RRALs
Chloride	20,000 mg/kg
TPH (GRO+DRO+MRO)	2,500 mg/kg
GRO+DRO	1,000 mg/kg
BTEX	50 mg/kg
Benzene	10 mg/kg

RELEASE ASSESSMENT

Tetra Tech personnel conducted soil sampling activities on behalf of COP on September 4, 2025 to delineate the release. Assessment activities consisted of three hand auger borings (AH-1 through AH-3) installed to depths of 4 feet bgs within the release footprint to achieve vertical delineation, and four hand auger borings (AH-4 through AH-7) installed to 1 foot bgs along the perimeter of the release to achieve horizontal delineation. The approximate release extent and assessment sampling locations are presented in Figure 3.

A total of thirteen (13) soil samples were collected from the seven borings and submitted to Cardinal Laboratories in Hobbs, New Mexico (Cardinal) to be analyzed for TPH (GRO+DRO+MRO) by EPA Method 8015M, BTEX by EPA Method 8021B, and chlorides by SM4500Cl-B.

The laboratory analytical results from the release assessment activities are summarized in Table 1. Analytical results associated with the vertical delineation borings (AH-1 through AH-3) exceeded the delineation limit of 600 mg/kg for chloride from the surface down to 3 feet bgs. All other analytical results were below the most stringent closure criteria listed in Table 1 of 19.15.29 NMAC. The release was successfully delineated following the September 2025 assessment activities. A copy of the laboratory analytical report is included in Appendix D.

SUMMARY OF REMEDIATION ACTIVITIES

COP elected to fully remediate the release within 90 days of discovery in accordance with 19.15.29.11(A) and 19.15.29.12(E) NMAC. Notice of confirmation sampling was provided to the NMOCD via the OCD portal on September 12, 2025. The confirmation sampling date was amended in a variance request made via email on September 15, 2025. Copies of the C-141N and regulatory correspondence are included in Appendix E.

On September 17, 2025, Tetra Tech personnel were onsite to collect confirmation samples at the excavated release Site. Impacted soil was excavated to 4 feet bgs, as indicated in Figure 4. The remediated surface area was comprised of approximately 2,560 square feet.

Confirmation floor and sidewall samples were collected every 200 square feet and submitted for laboratory analysis to verify the efficacy of the remediation activities. Confirmation samples were collected from

Remediation Closure Request
October 30, 2025

ConocoPhillips

twenty-two (22) floor locations and six (6) sidewall locations. Confirmation floor sample locations were labeled with FS-#. Confirmation sidewall sample locations were categorized with the cardinal direction (N, E, S, W) followed by SW-#.

Collected confirmation samples were placed into laboratory-provided sample containers, transferred under chain-of-custody and analyzed within appropriate holding times by Cardinal. The soil samples were analyzed for TPH (GRO+DRO+MRO) by EPA Method 8015M, BTEX by EPA Method 8021B, and chlorides by SM4500CI-B. The analytical results were directly compared to the established Site RRALs to demonstrate compliance with 19.15.29.12 NMAC. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix D.

The results of the September 2025 confirmation sampling events are summarized in Table 2. All final confirmation soil samples (floor and sidewall) were below applicable cleanup levels for chloride, TPH, and BTEX. Final excavated areas, depths and confirmation sample locations are indicated in Figure 4. Photographs of the excavated area prior to backfill are included as Appendix F.

All excavated material was transported offsite for proper disposal. Approximately 335 cubic yards of material were transported to the R360 Antelope Draw Facility in Jal, New Mexico. Copies of the waste manifests are included as Appendix G.

Once acceptable confirmation sample results were received, the excavation was backfilled with clean material to pre-release grade. In accordance with 19.15.29.13 NMAC, the reclaimed area contained a minimum of four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0. The caliche backfill material was sourced from the Cerberus Land & Cattle Headquarters Pit. A composite sample was collected from the backfill source and submitted to Cardinal to be analyzed for TPH via EPA Method 8015M, BTEX via EPA Method 8021B, and chlorides via Standard Method SM4500CI-B. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix E. The analytical results associated with the backfill sample collected by Tetra Tech are summarized in Table 3.

CONCLUSION

The remedial work completed was successful in removing soils impacted by the subject release above the Site RRALs. ConocoPhillips respectfully requests NMOCD approval of the final remedial action executed for this release based on the confirmation sampling results and remediation activities performed. Final reclamation and restoration shall take place in accordance with 19.15.29.12 NMAC once the Site is no longer being used for oil and gas production. A complete and accurate reclamation and restoration report will be submitted at that time.

Thus, ConocoPhillips requests closure of the Wilder Central Tank Battery Produced Water release (NAPP2523334370). If you have any questions concerning the remediation activities for the Site, please call me at (512) 217-7254.

Sincerely,
Tetra Tech, Inc.



Ryan C Dickerson
Senior Project Manager



Samantha Abbott, P.G.
Senior Project Manager

cc:
Mr. Sam Widmer, RMR – ConocoPhillips
Ms. Shelly Taylor – Bureau of Land Management
Ms. Crisha Morgan – Bureau of Land Management

LIST OF ATTACHMENTS

Figures:

- Figure 1 – Overview Map
- Figure 2 – Topographic Map
- Figure 3 – Release Assessment Map
- Figure 4 – Remediation Map

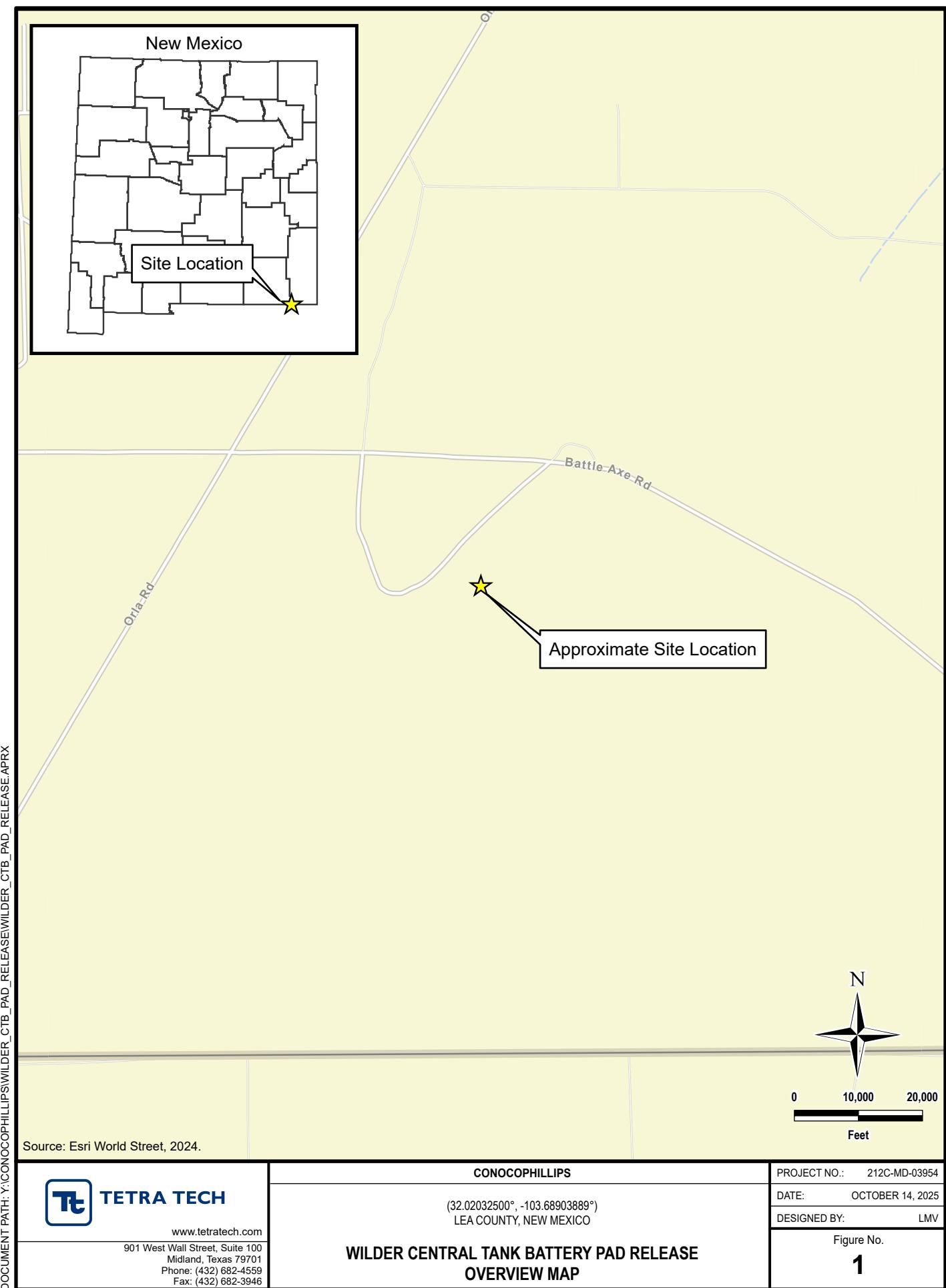
Tables:

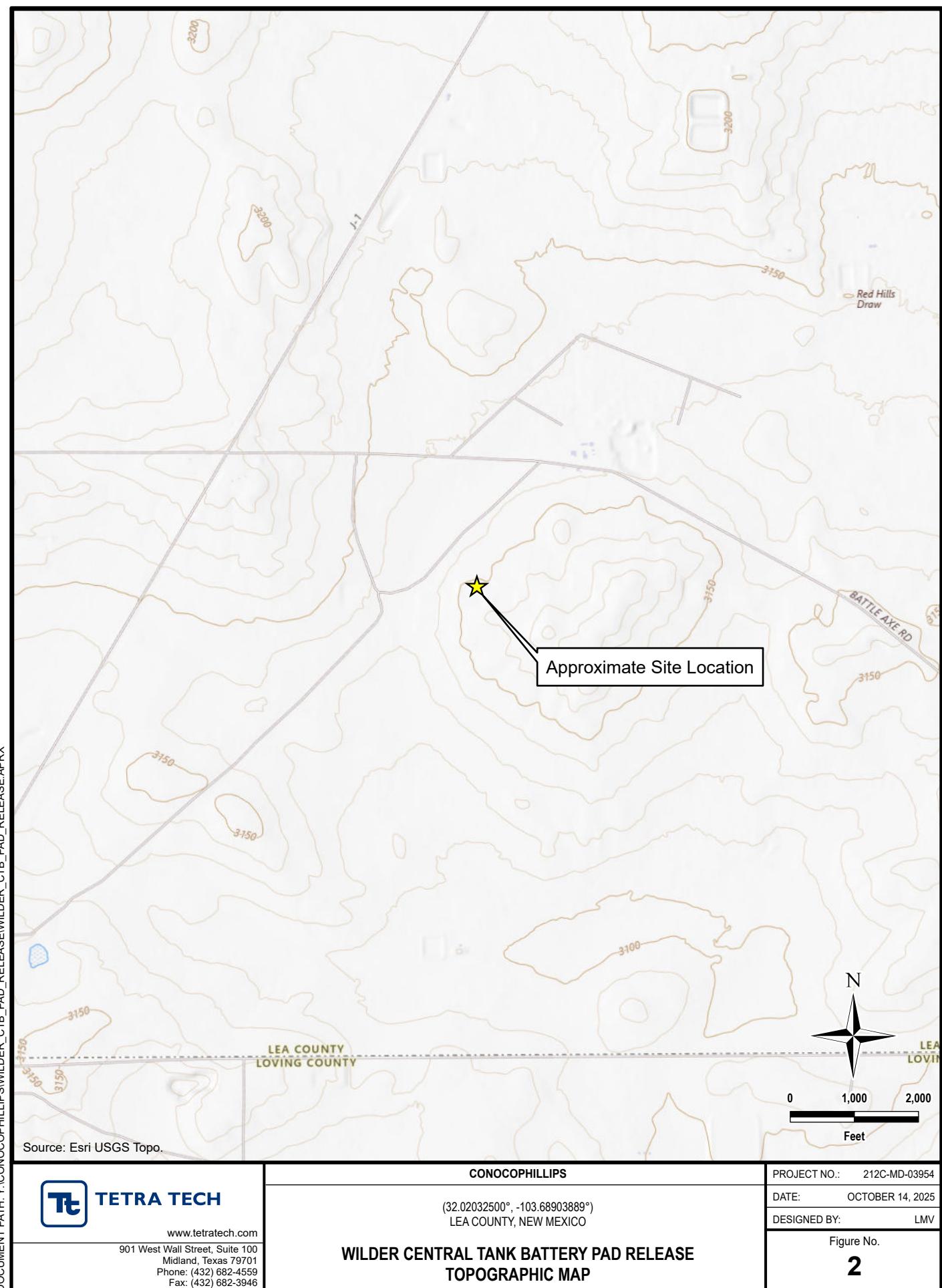
- Table 1 – Summary of Analytical Results – Soil Assessment
- Table 2 – Summary of Analytical Results – Confirmation Sampling
- Table 3 – Summary of Analytical Results – Soil Backfill

Appendices:

- Appendix A – C-141 Form
- Appendix B – Site Characterization Data
- Appendix C – Goshawk Karst Survey Report
- Appendix D – Laboratory Analytical Data
- Appendix E – Regulatory Correspondence
- Appendix F – Photographic Documentation
- Appendix G – Waste Manifests

FIGURES







Legend

- Vertical Hand Auger Sample Location
- Horizontal Hand Auger Sample Location
- Steel Tower
- Surface Poly Line Riser
- Approximate Release Extent
- Steel Structure
- Former Subsurface Poly Line
- Elevated Pipe Rack
- Bundled Subsurface Electrical Lines
- Subsurface Poly Line (Release Source)

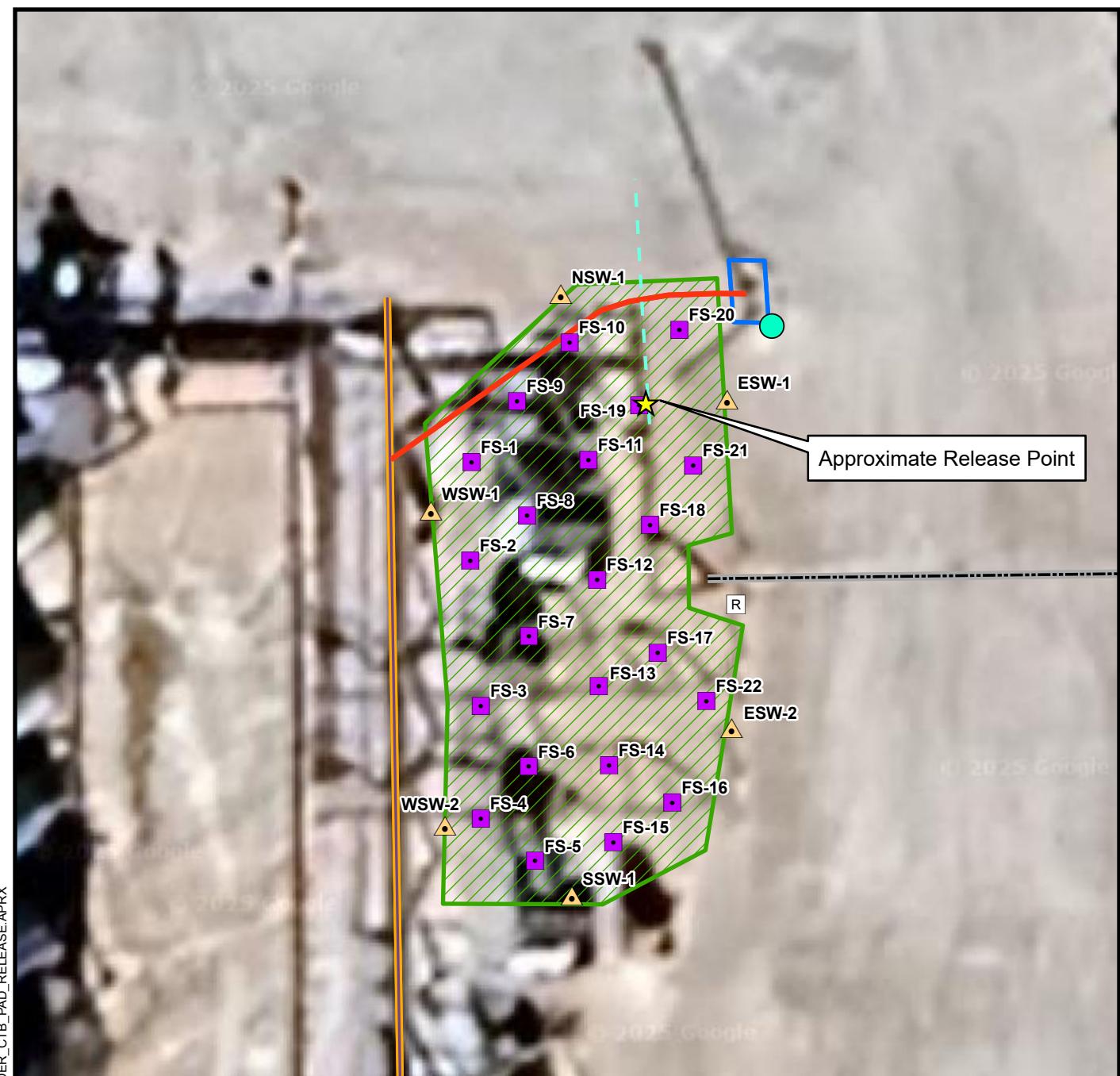
Source: Google Earth, 2023.

DOCUMENT PATH: Y:\CONOCOPHILLIPS\WILDER_CTB_PAD_RELEASE\WILDER_CTB_PAD_RELEASE\APRX

 TETRA TECH www.tetratech.com 901 West Wall Street, Suite 100 Midland, Texas 79701 Phone: (432) 682-4559 Fax: (432) 682-3946
--

CONOCOPHILLIPS	
(32.02032500°, -103.68903889°) LEA COUNTY, NEW MEXICO	
WILDER CENTRAL TANK BATTERY PAD RELEASE RELEASE ASSESSMENT MAP	

PROJECT NO.:	212C-MD-03954
DATE:	OCTOBER 14, 2025
DESIGNED BY:	LMV
Figure No.	3



Legend

Steel Tower	Steel Structure
Surface Poly Line Riser	Former Subsurface Poly Line
Confirmation Floor Sample Location	Elevated Pipe Rack
Confirmation Sidewall Sample Location	Bundled Subsurface Electrical Lines
Excavation - 4'BGS	Subsurface Poly Line (Release Source)

BGS: Below Ground Surface
Source: Google Earth, 2023.

 TETRA TECH www.tetratech.com 901 West Wall Street, Suite 100 Midland, Texas 79701 Phone: (432) 682-4559 Fax: (432) 682-3946	CONOCOPHILLIPS (32.02032500°, -103.68903889°) LEA COUNTY, NEW MEXICO WILDER CENTRAL TANK BATTERY PAD RELEASE REMEDIATION MAP	PROJECT NO.: 212C-MD-03954
		DATE: OCTOBER 14, 2025
		DESIGNED BY: LMV
		Figure No. 4

TABLES

TABLE 1
 SUMMARY OF ANALYTICAL RESULTS
 SOIL ASSESSMENT - NAPP2523334370
 CONOCOPHILLIPS
 WILDER CTB PAD RELEASE
 LEA COUNTY, NM

Sample ID	Sample Date	Sample Depth	Chloride	BTEX ²					TPH ³				
				Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	TPH GRO	TPH DRO	TPH ORO	GRO+DRO	Total TPH
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
		Closure Criteria for Soils >4 ft bgs (GW >100 ft):		<u>20,000 mg/kg</u>	<u>10 mg/kg</u>	--	--	<u>50 mg/kg</u>	--	--	<u>1,000 mg/kg</u>	<u>2,500 mg/kg</u>	
AH-1	9/4/2025	0-1	9,520	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
	9/4/2025	2-3	2,120	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
	9/4/2025	3-4	128	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
AH-2	9/4/2025	0-1	6,240	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
	9/4/2025	2-3	1,790	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
	9/4/2025	3-4	80.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
AH-3	9/4/2025	0-1	14,300	<0.050	<0.050	<0.050	<0.050	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
	9/4/2025	2-3	1,950	<0.050	<0.050	<0.050	<0.050	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
	9/4/2025	3-4	112	<0.050	<0.050	<0.050	<0.050	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
AH-4	9/4/2025	0-1	208	<0.00198	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
AH-5	9/4/2025	0-1	112	0.0838	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
AH-6	9/4/2025	0-1	96.0	<0.0404	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
AH-7	9/4/2025	0-1	96.0	0.580	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0

NOTES:

bgs: below ground surface

Shaded rows indicate soil intervals which were removed during the excavation activities.

mg/kg: milligrams per kilogram

NMOCD: New Mexico Oil Conservation Division

NMAC: New Mexico Administrative Code

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

Concentrations in **bold** exceed the NMOCD Table I Closure Criteria or reclamation standard where applicable.

TABLE 2
 SUMMARY OF ANALYTICAL RESULTS
 CONFIRMATION SAMPLING - NAPP2523334370
 CONOCOPHILLIPS
 WILDER CTB PAD RELEASE
 LEA COUNTY, NM

Sample ID	Sample Date	Sample Depth	Chloride	BTEX ²					TPH ³				
				Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	TPH GRO	TPH DRO	TPH ORO	GRO+DRO	Total TPH
		ft. bgs	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
		Closure Criteria for Soils >4 ft bgs (GW >100 ft):		<u>20,000 mg/kg</u>	<u>10 mg/kg</u>	--	--	--	<u>50 mg/kg</u>	--	--	<u>1,000 mg/kg</u>	<u>2,500 mg/kg</u>
FS-1	9/17/2025	4	3,840	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-2	9/17/2025	4	4,400	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-3	9/17/2025	4	6,800	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-4	9/17/2025	4	9,920	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-5	9/17/2025	4	2,240	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	22.4	<10.0	22.4	22.4
FS-6	9/17/2025	4	9,120	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<30.0
FS-7	9/17/2025	4	9460	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-8	9/17/2025	4	3,600	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	37.4	<10.0	37.4	37.4
FS-9	9/17/2025	4	8,000	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-10	9/17/2025	4	6,880	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-11	9/17/2025	4	3,760	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-12	9/17/2025	4	464	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-13	9/17/2025	4	272	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-14	9/17/2025	4	1,390	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-15	9/17/2025	4	1,580	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-16	9/17/2025	4	2,130	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-17	9/17/2025	4	3,280	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	37.6	<10.0	37.6	37.6
FS-18	9/17/2025	4	9,360	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	80.7	34.2	80.7	114.9
FS-19	9/17/2025	4	512	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-20	9/17/2025	4	1,700	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-21	9/17/2025	4	2,480	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
FS-22	9/17/2025	4	1140	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
NSW-1	9/17/2025	-	<16.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
SSW-1	9/17/2025	-	112	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	12.6	<10.0	12.6	12.6
ESW-1	9/17/2025	-	128	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	21.0	<10.0	21.0	21.0
ESW-2	9/17/2025	-	112	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	21.7	<10.0	21.7	21.7
WSW-1	9/17/2025	-	16.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0
WSW-2	9/17/2025	-	<16.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0

NOTES:

bgs: below ground surface

GRO: Gasoline Range Organics

mg/kg: milligrams per kilogram

DRO: Diesel Range Organics

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes

ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

TABLE 3
 SUMMARY OF ANALYTICAL RESULTS
 BACKFILL SAMPLE - NAPP2523334370
 CONOCOPHILLIPS
 WILDER CTB PAD RELEASE
 LEA COUNTY, NM

Sample ID	Sample Date	Sample Depth	Chloride	BTEX ²					TPH ³				
				Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	TPH GRO	TPH DRO	TPH ORO	GRO+DRO	Total TPH
		ft. bgs	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
BACKFILL SAMPLE	9/12/2025	-	48.0	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<20.0	<30.0

NOTES:

bgs: below ground surface

mg/kg: milligrams per kilogram

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes

TPH: Total Petroleum Hydrocarbon

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

ORO: Oil Range Organics

APPENDIX A

C-141 Forms

OCD Permitting

Home Operator Data Action Status Action Search Results Action Status Item Details

[C-141] Initial C-141 (C-141-V-INITIAL) Application

Submission Information

Submission ID:	499338	Districts:	Hobbs
Operator:	[217817] CONOCOPHILLIPS COMPANY	Counties:	Lea
Description:	CONOCOPHILLIPS COMPANY [217817] , Wilder CTB , nAPP2523334370		
Status:	Approved		
Status Date:	08/26/2025		
References (0):			

Forms

Attachments: [Volume Calculation](#)

Questions

Prerequisites

Incident ID (n#)
Incident Name

nAPP2523334370
NAPP2523334370 WILDER CTB @ 0

Please answer all the questions in this group.

Site Name Wilder CTB
 Date Release Discovered 08/20/2025
 Surface Owner Federal

Incident Details

Please answer all the questions in this group.

Incident Type Release **Other**
 Did this release result in a fire or is the result of a fire No
 Did this release result in any injuries No
 Has this release reached or does it have a reasonable probability of reaching a watercourse No
 Has this release endangered or does it have a reasonable probability of endangering public health No
 Has this release substantially damaged or will it substantially damage property or the environment No
 Is this release of a volume that is or may with reasonable probability be detrimental to fresh water No

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.

Crude Oil Released (bbls) Details Cause: **Other** | Pipeline (Any) | Crude Oil | Released: 5 BBL | Recovered: 5 BBL | Lost: 0 BBL.
 Produced Water Released (bbls) Details Cause: **Other** | Pipeline (Any) | Produced Water | Released: 160 BBL | Recovered: 156 BBL | Lost: 4 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.

Reasons why this would be considered a submission for a notification of a major release from paragraph A. Major release determine using:

- (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.

With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.

Initial Response

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

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True

If all the actions described above have not been undertaken, explain why *Not answered.*

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

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

I hereby agree and sign off to the above statement

Name: Brittany Esparza
Title: Environmental Technician
Email: brittany.Esparza@ConocoPhillips.com
Date: 08/26/2025

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) *Not answered.*

What method was used to determine the depth to ground water *Not answered.*

Did this release impact groundwater or surface water *Not answered.*

What is the minimum distance, between the closest lateral extents of the release and the following surface areas:

Any other fresh water well or spring	<i>Not answered.</i>
Incorporated municipal boundaries or a defined municipal fresh water well field	<i>Not answered.</i>
A wetland	<i>Not answered.</i>
A subsurface mine	<i>Not answered.</i>
An (non-karst) unstable area	<i>Not answered.</i>
Categorize the risk of this well / site being in a karst geology	<i>Not answered.</i>
A 100-year floodplain	<i>Not answered.</i>
Did the release impact areas not on an exploration, development, production, or storage site	<i>Not answered.</i>

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 **No**

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.

Acknowledgments

This submission type does not have acknowledgments, at this time.

Comments

No comments found for this submission.

Conditions

Summary: scott.rodgers (8/26/2025), None

[Go Back](#)

New Mexico Energy, Minerals and Natural Resources Department | Copyright 2012
1220 South St. Francis Drive | Santa Fe, NM 87505 | P: (505) 476-3200 | F: (505) 476-3220

[EMNRD Home](#) [OCD Main Page](#) [OCD Rules](#) [Help](#)

APPENDIX B

Site Characterization Data



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q Q Q				X	Y	Distance	Depth Well	Depth Water	Water Column	
				64	16	4	Sec							
C 03537 POD1		CUB	LE	3	2	3	21	26S	32E	624250	3543985		746	850
C 02271 POD2		CUB	LE	3	2	3	21	26S	32E	624348	3544010*		830	270
C 02323		C	LE	3	2	3	21	26S	32E	624348	3544010*		830	405
C 03595 POD1		CUB	LE	4	2	3	21	26S	32E	624423	3544045		908	280

Average Depth to Water: **278 feet**

Minimum Depth: **180 feet**

Maximum Depth: **405 feet**

Record Count: 4

UTMNAD83 Radius Search (in meters):

Easting (X): 623770.14

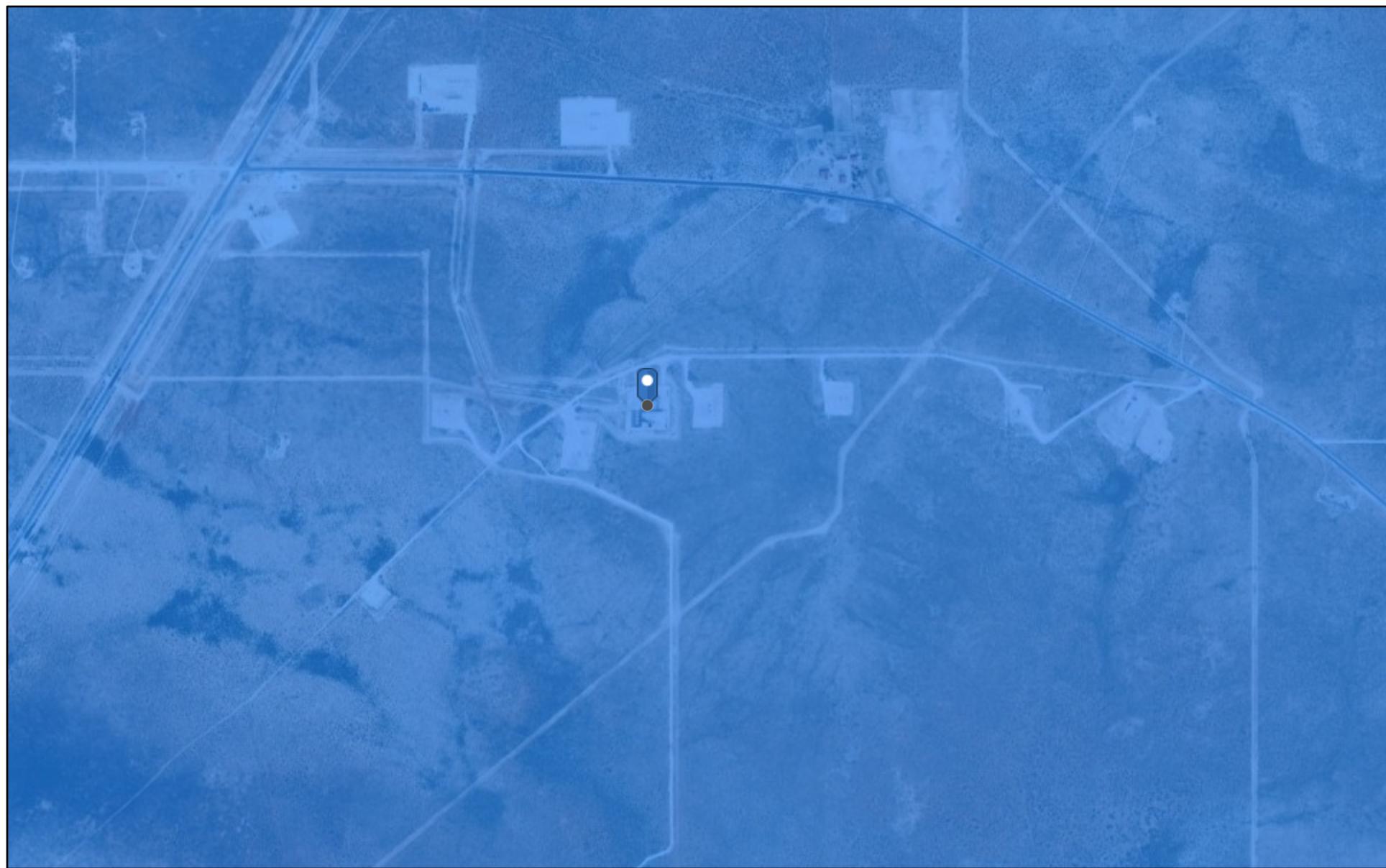
Northing (Y): 3543414.1

Radius: 950

*UTM location was derived from PLSS - see Help

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

OCD Karst Areas



4/26/2024, 11:20:09 AM

Karst Occurrence Potential

Medium

1:18,056
0 0.13 0.25 0.5 mi
0 0.2 0.4 0.8 km

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

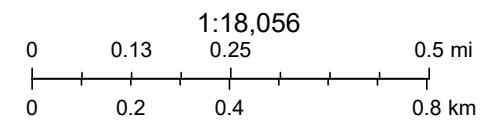
New Mexico Oil Conservation Division

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

OCD Water Bodies



4/26/2024, 10:43:05 AM

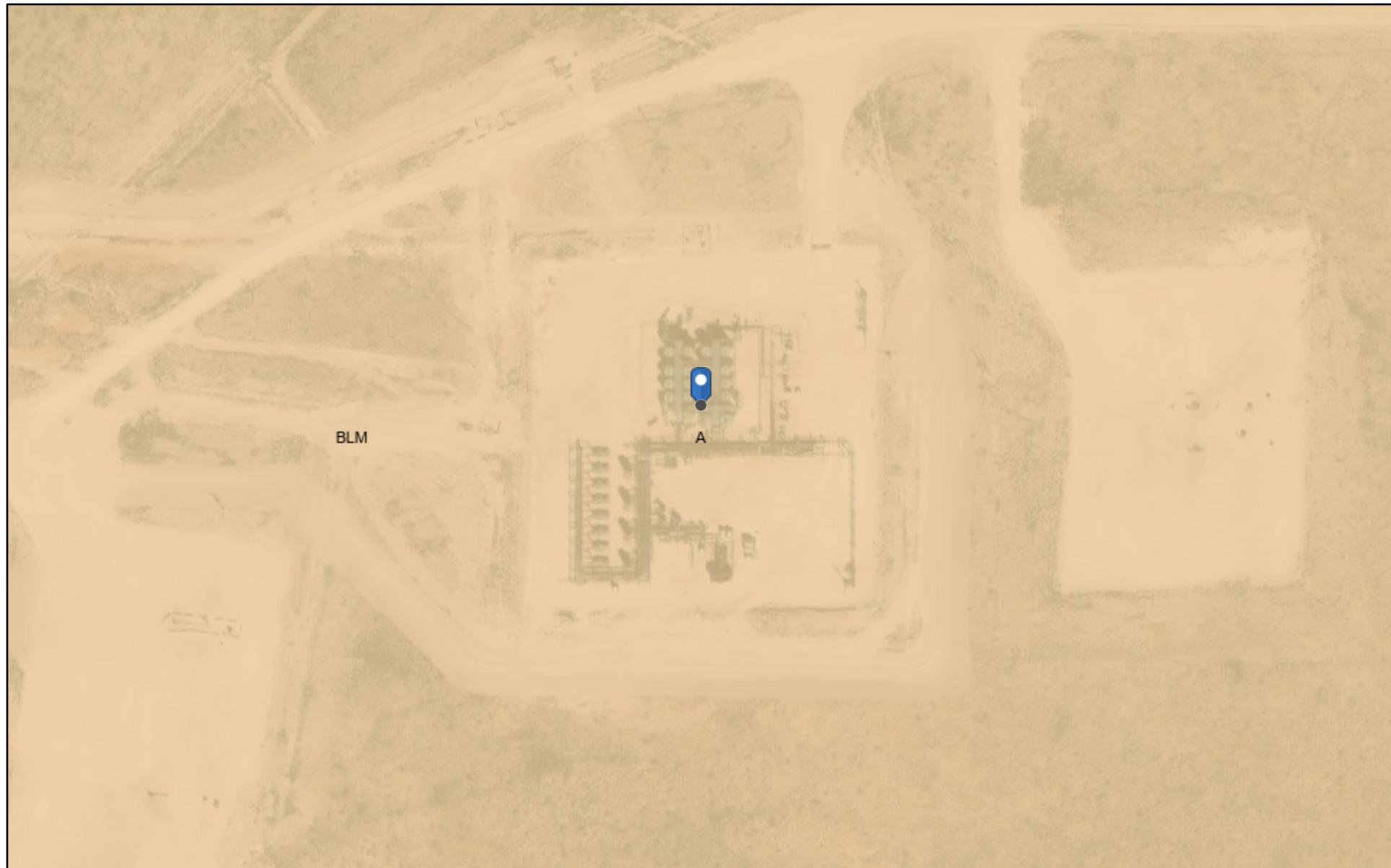


Esri, HERE, Garmin, iPC, Maxar, NM OSE

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

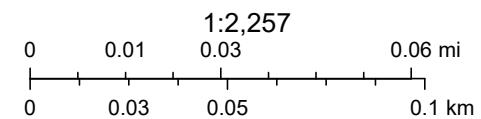
OCD Land Ownership



4/26/2024, 10:36:02 AM

Mineral Ownership

Land Ownership

A All minerals are owned by U.S.BLM

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

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

National Flood Hazard Layer FIRMette



FEMA

103°41'41"W 32°1'28"N



Legend

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

SPECIAL FLOOD HAZARD AREAS	Without Base Flood Elevation (BFE) Zone A, V, A99
	With BFE or Depth Zone AE, AO, AH, VE, AR
	Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
	Future Conditions 1% Annual Chance Flood Hazard Zone X
	Area with Reduced Flood Risk due to Levee. See Notes. Zone X
OTHER AREAS	Area with Flood Risk due to Levee Zone D
	NO SCREEN Area of Minimal Flood Hazard Zone X
	Effective LOMRs
GENERAL STRUCTURES	Area of Undetermined Flood Hazard Zone D
	Channel, Culvert, or Storm Sewer
	Levee, Dike, or Floodwall
OTHER FEATURES	20.2 Cross Sections with 1% Annual Chance
	17.5 Water Surface Elevation
	8 - - - Coastal Transect
MAP PANELS	~~~ 513 ~~~ Base Flood Elevation Line (BFE)
	Limit of Study
	Jurisdiction Boundary
	Coastal Transect Baseline
	Profile Baseline
	Hydrographic Feature
Digital Data Available	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 4/26/2024 at 12:21 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.

APPENDIX C

Goshawk Karst Survey Report



**KARST SURVEY OF THE
WILDER CTB
LEA COUNTY, NEW MEXICO**

SECTION 29; TOWNSHIP 26S; RANGE 32E

Report Prepared for:

Bureau of Land Management
Carlsbad Field Office
620 E. Greene Street
Carlsbad, New Mexico 88220

On Behalf of:

ConocoPhillips Company
925 N. Eldridge Parkway
Houston, TX 77079

Report Prepared by:

Goshawk Environmental Consulting, Inc.
P.O. Box 735
Buda, Texas 78610

October 2025





TABLE OF CONTENTS

1.0 BACKGROUND	1
2.0 METHODOLOGY	1
2.1 RESOURCE REVIEW.....	1
2.2 FIELD INVESTIGATION	2
3.0 CONCLUSIONS AND RECOMMENDATIONS.....	3
REFERENCES.....	3

APPENDICES

A FIGURES
B PHOTOGRAPHS





1.0 BACKGROUND

ConocoPhillips Company (Conoco) is requesting to conduct clean-up activities for one 3.83-acre central tank battery (CTB).

The CTB would be within gypsum karst terrain, a landform characterized by underground drainage through solutionally enlarged conduits. Gypsum karst terrain may contain sinkholes, sinking streams, caves, and springs. Sinkholes that lead to underground drainages and voids are common. These karst features, as well as occasional fissures and discontinuities in the bedrock, provide the primary sources for rapid recharge of the groundwater aquifers in the region.

The Bureau of Land Management (BLM) categorizes all areas within the Carlsbad Field Office (CFO) as areas with low, medium, high, or critical karst potential occurrence zones. These zones are based on geology, occurrence of known caves, density of karst features, and potential impacts to freshwater aquifers. The CTB occurs in a medium karst potential occurrence zone (Figure 1), on federally owned land (Figure 2).

Medium karst potential occurrence zones contain known soluble rocks within 300 feet of the surface with shallow insoluble overburden or soils that could mask surface features. These areas may contain isolated karst features such as caves and sinkholes. Groundwater recharge may not be wholly dependent on karst features, but the karst features still provide the most rapid aquifer recharge in response to surface runoff.

2.0 METHODOLOGY

Goshawk Environmental Consulting, Inc. (Goshawk) conducted a karst survey of the CTB, which included a resource review, field investigation, and report of findings. The resource review was performed prior to the field investigation to gather site-specific information and evaluate the potential for karst features within the karst survey area. The field investigation included an extensive search for karst features, with special attention given to areas identified in the resource review as potential karst areas. Additionally, former land use practices and modifications were evaluated.

The karst survey was performed in accordance with BLM CFO Karst Survey Requirements. Utilizing GIS software, a 100-meter karst survey corridor was placed around unsurveyed portions of the CTB. The resultant survey area covered 26.15 acres. The surveyors walked the survey area systematically, attempting to maintain survey transects spaced no farther than 50 meters apart. Maintaining transects at 50-meter intervals was not always possible due to vegetation and other surface restrictions. Goshawk utilized handheld Garmin eTrex 20 GPS units to record possible karst features located during the field investigation, as well as to record the surveyors' tracks. Digital photographs of the survey area were taken to document current conditions.

2.1 RESOURCE REVIEW

The resource review included inspection of the US Geological Survey (USGS) Paduca Breaks West, New Mexico topographic quadrangle; Geologic Map of New Mexico; Natural Resources Conservation Service (NRCS) Soil Survey Geographic (SSURGO) database; and recent aerial orthoimagery.





2.1.1 USGS Topographic Map

The USGS topographic quadrangle (Figure 3) indicates the CTB is on relatively flat terrain. Mapped elevations range from approximately 3,140 to 3,150 feet above mean sea level. The topographic map indicates the karst survey area is within grassland (white background). There are no mapped water features indicated within the karst survey area. The area surrounding the CTB is drained by overland sheet flow generally toward the west. There are no features on the topographic map that would suggest potential karst within the survey area.

2.1.2 FEMA National Flood Hazard Data

FEMA Flood Insurance Rate Maps are not available for Lea County. Flooding of the CTB is not expected to occur.

2.1.3 Geologic Map of New Mexico

The geologic map (Figure 4) indicates the survey area is underlain by older alluvial deposits (Qoa). Older alluvial deposits were formed on upland plains and piedmont areas of the High Plains (King 1948). These areas include scattered lacustrine, playa, and alluvial sediments. Though it is not uncommon for any of the geologic formations of the area to exhibit karst features, the Geologic Map of New Mexico does not provide specific evidence that karst features may exist within the survey area.

2.1.4 Soils Map

The NRCS SSURGO spatial data (Figure 5) indicates the soil map units underlying the survey area are Simona fine sandy loam (SE). The Simona soil series consists of shallow to very shallow, fine, sandy loam overlying caliche. These soils are found on level to moderate undulating plains, tops of mesas, and low ridges. They are well drained, runoff is slow, and permeability is moderately rapid (United States Department of Agriculture). The soil map units do not provide specific evidence of karst features within the survey area.

2.1.5 Aerial Orthoimagery

The aerial orthoimagery (Figure 6) indicates the survey area is within heavily disturbed rangeland, with a mixture of grassland and shrubland vegetation. Additional oil and gas development is visible in the general vicinity of the CTB. There is no evidence on the aerial orthoimagery that would suggest potential karst features within the survey area.

2.2 FIELD INVESTIGATION

Goshawk conducted the field investigation on 23 September 2025 within the karst survey area. The field investigation was conducted on foot by Zane Homesley (Surveyor 1) and Steven R. Evans (Surveyor 2). The GPS tracks for the karst surveyors are indicated in Figure 7.

Terrain within the survey area was relatively flat (Photo 1). Past land use was intensive livestock grazing; however, oil and gas activity has become increasingly common in the area.

The vegetative communities observed during the field investigation were consistent with those shown on the topographic map and aerial orthoimagery. Vegetation was dominated by shrubs and





grasses, intermixed with forbs (Photo 2). Species observed include honey mesquite, broom snakeweed, croton, lovegrass, threeawn, cholla, and prickly pear. Vegetative coverage was estimated at 55 percent with good visibility of the ground surface. No potential karst features were observed within the survey area during the field investigation; however, subsurface voids not visible on the surface may still exist.

3.0 CONCLUSIONS AND RECOMMENDATIONS

Although unidentified subsurface karst features within the survey area are possible, no obvious potential karst features were identified during an extensive survey of the area. Goshawk recommends clean-up be allowed to proceed as planned. Typical Conditions of Approval should be implemented for the clean-up.

REFERENCES

King, Philip B.

1948 Geology of the Southern Guadalupe Mountains Texas. Geological Survey Professional Paper #215. Pp. 91 and 155. United States Department of the Interior. United States Printing Office, Washington.

New Mexico Bureau of Geology and Mineral Resources

2003 Geologic Map of New Mexico, Scale 1:500,000.

US Department of Agriculture

2007 Electronic document, <https://soilseries.sc.egov.usda.gov/osdname.aspx>, accessed 3 October 2025.

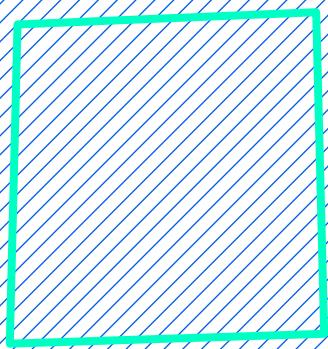




APPENDIX A

FIGURES



**Proposed Clean-up** Central Tank Battery**Zone** Medium

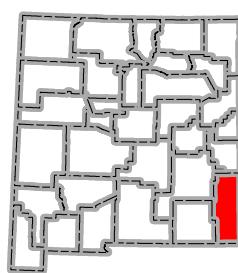
Map Source: U.S. Bureau of Land Management -
New Mexico State Office - GIS Data Download.

0 125 250 Feet

Figure 1
Karst Potential Occurrence Zones
Lea County, New Mexico

Date: 3 October 2025

Wilder
Township 26S; Range 32E; Section 29

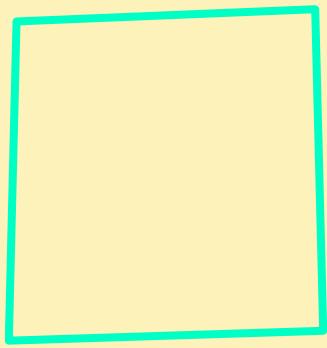


20

21

29

28

**Proposed Clean-up** Central Tank Battery**Surface Ownership** Bureau of Land Management

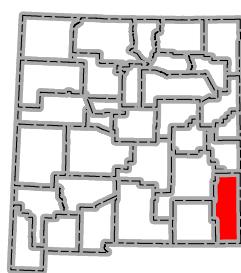
Map Source: U.S. Bureau of Land Management -
New Mexico State Office - GIS Data Download.

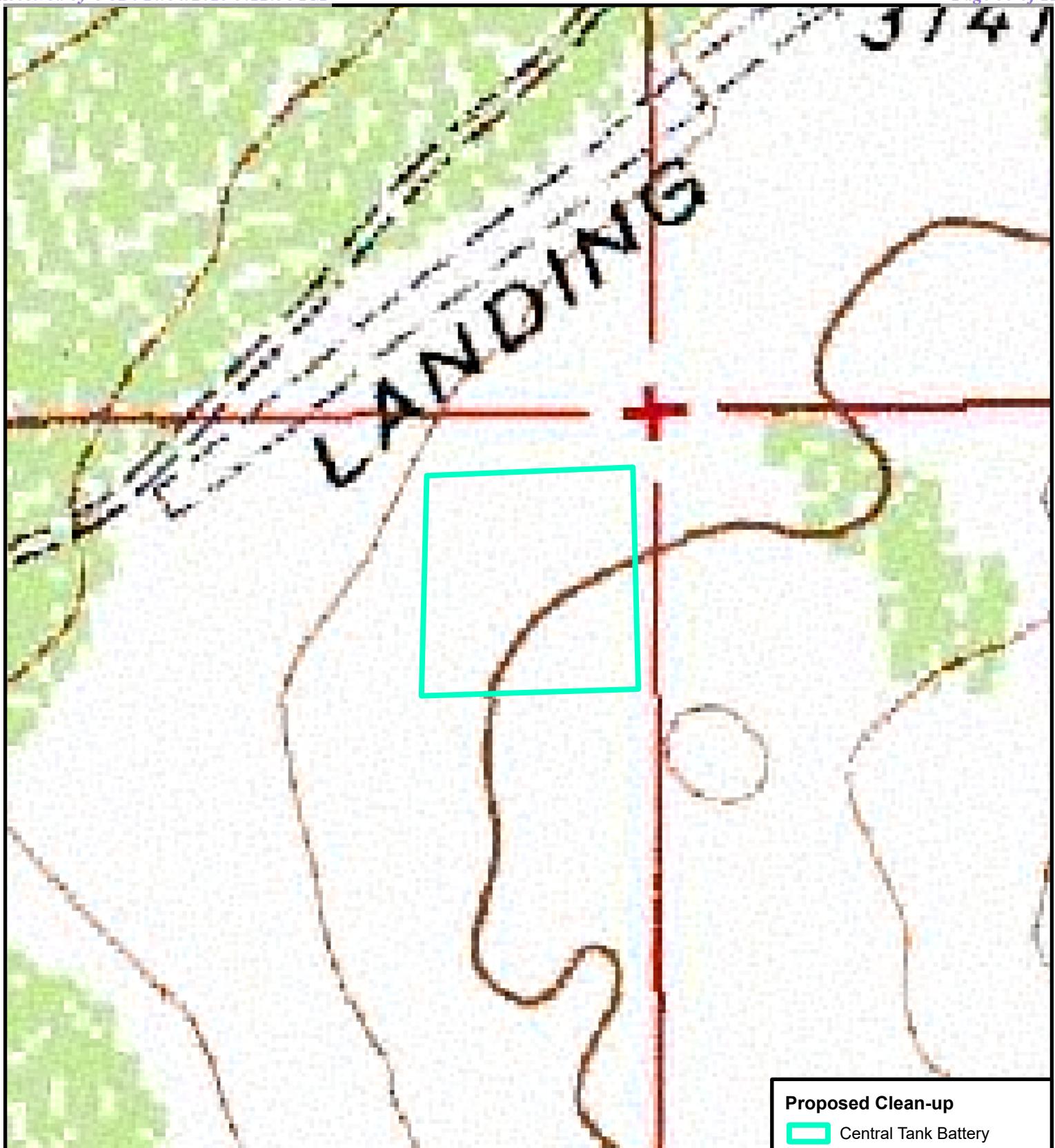
0 125 250 Feet

Figure 2
Surface Ownership
Lea County, New Mexico

Date: 3 October 2025

Wilder
Township 26S; Range 32E; Section 29





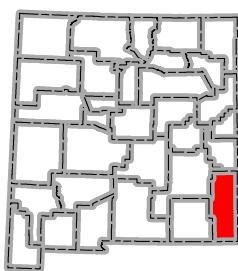
Map Source: USGS, Paduca Breaks West, New Mexico Quadrangle.

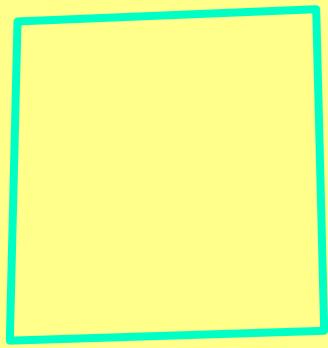
0 125 250 Feet

Figure 3
USGS Topographic
Lea County, New Mexico

Date: 3 October 2025

Wilder
Township 26S; Range 32E; Section 29



**Proposed Clean-up** Central Tank Battery**Geologic Map Units** Qoa=Older alluvial deposits

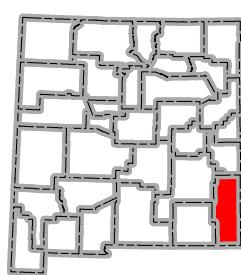
Map Source: New Mexico Bureau of Geology and Mineral Resources, 2003, Geologic Map of New Mexico, 1:500,000.

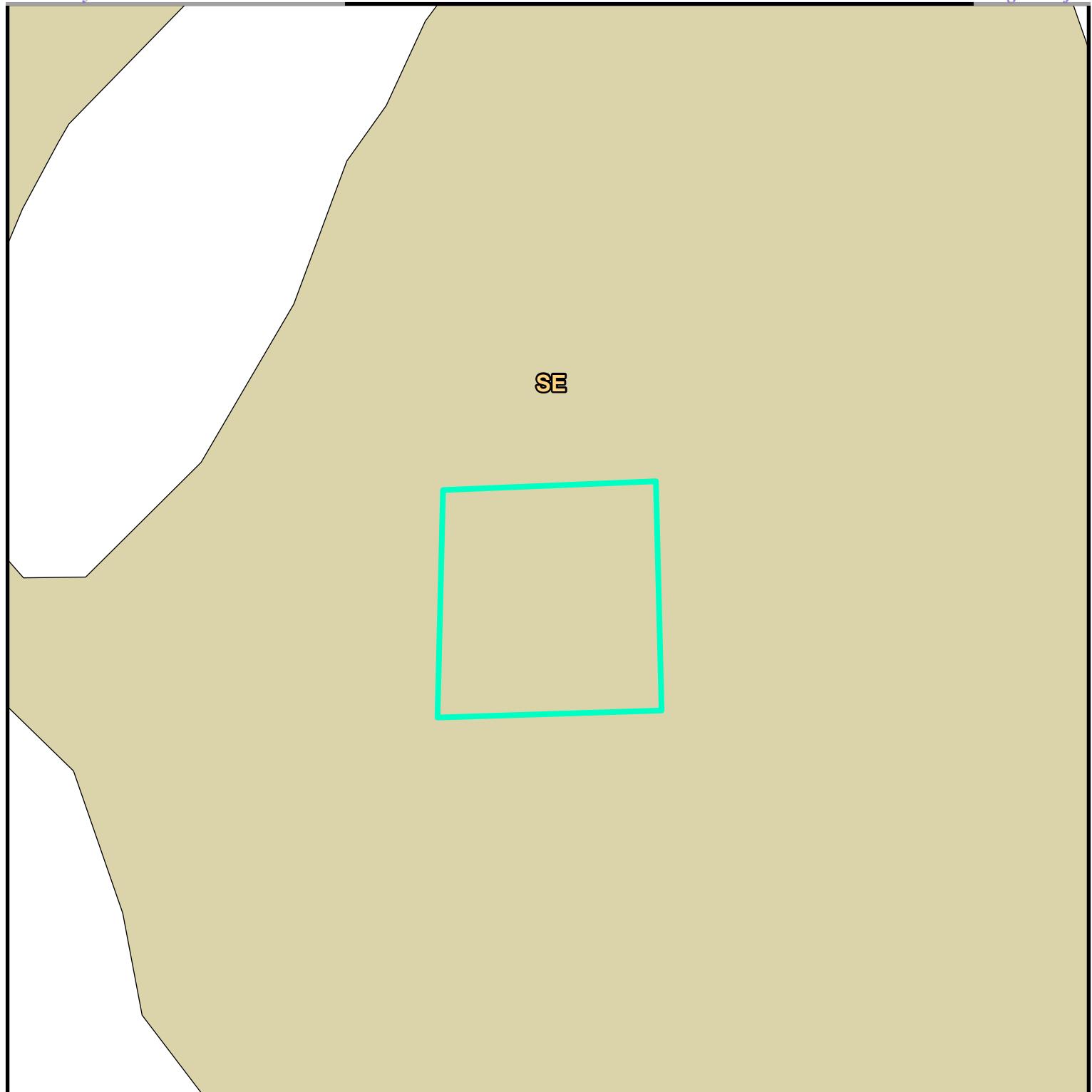
0 125 250 Feet

Figure 4
Geology
Lea County, New Mexico

Date: 3 October 2025

Wilder
Township 26S; Range 32E; Section 29



**Proposed Clean-up** Central Tank Battery**Soil Map Units** SE=Simona fine sandy loam

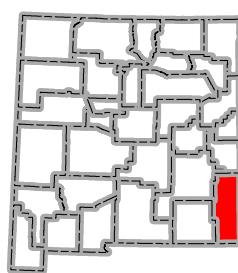
Map Source: USDA/NRCS - National Geospatial Center of Excellence. Soil Survey Geographic (SSURGO) Lea County, New Mexico.

0 125 250 Feet

Figure 5
NRCS SSURGO
Lea County, New Mexico

Date: 3 October 2025

Wilder
Township 26S; Range 32E; Section 29



**Proposed Clean-up** Central Tank Battery

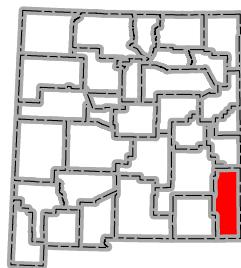
Map Source: ESRI, World Imagery Base Map.

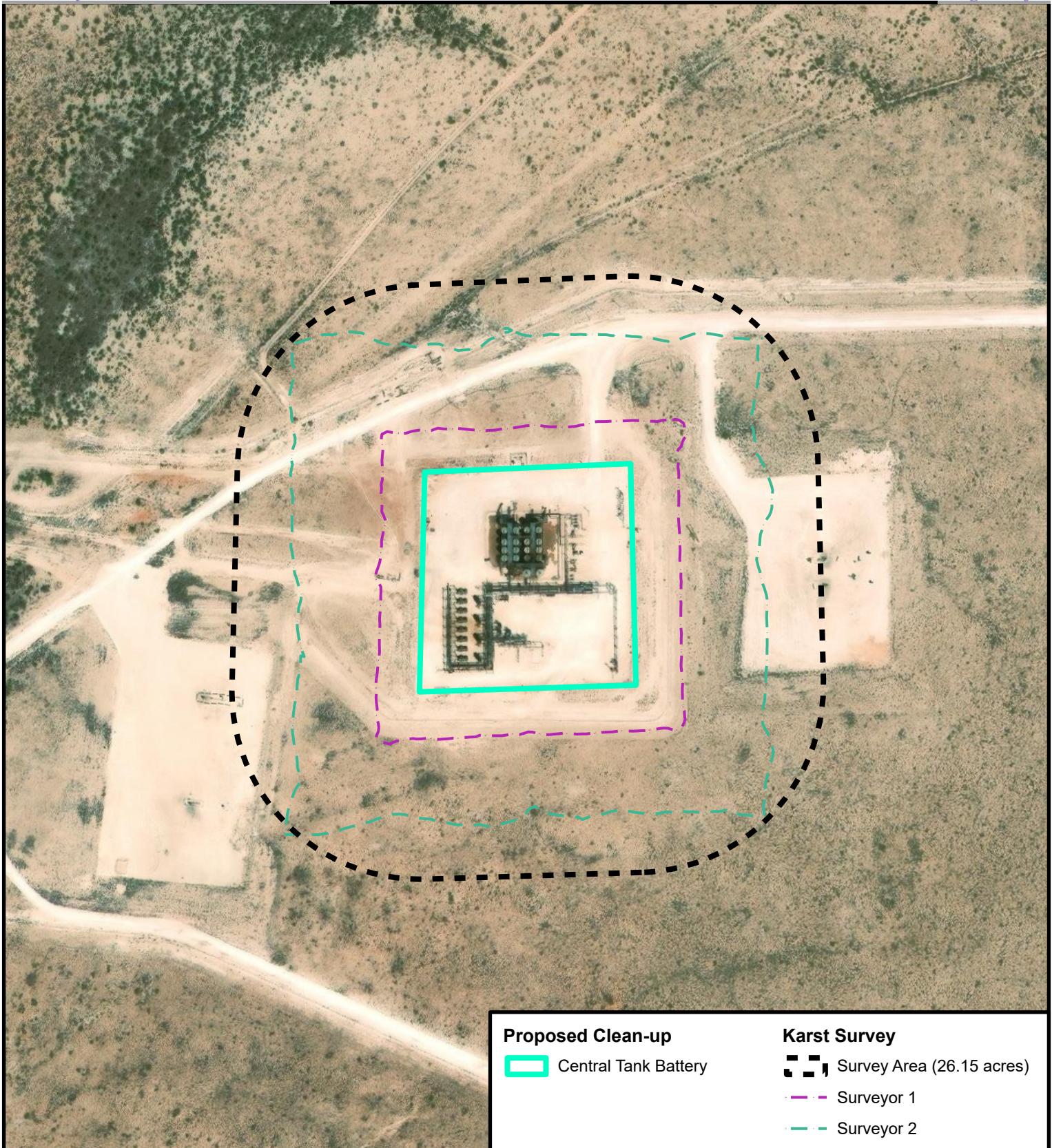
0 125 250 Feet

Figure 6
Aerial Orthoimagery
Lea County, New Mexico

Date: 3 October 2025

Wilder
Township 26S; Range 32E; Section 29





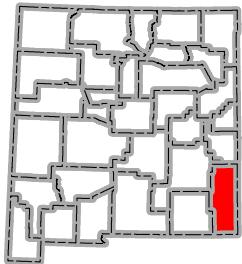
Map Source: ESRI, World Imagery Base Map.

0 125 250 Feet

Figure 7
Karst Survey
Lea County, New Mexico

Date: 3 October 2025

Wilder
Township 26S; Range 32E; Section 29





APPENDIX B

PHOTOGRAPHS





Photo #: 1	Date: 23 September 2025	 <p>Relatively Flat Terrain within the Karst Survey Area</p>  <p>Wilder 23 Sep 2025, 10:01:24</p>
----------------------	-----------------------------------	---

Photo #: 2	Date: 23 September 2025	 <p>Shrubland and Grassland Vegetation Intermixed with Forbs within the Karst Survey Area</p>  <p>Vegetation C. Lopez, Goshawk ECI Wilder 23 Sep 2025, 10:01:27</p>
----------------------	-----------------------------------	---



APPENDIX D

Laboratory Analytical Data



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

September 05, 2025

RYAN DICKERSON

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: WILDER CTB RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 09/04/25 12:12.

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.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Mike Snyder".

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 1 (0-1') (H255495-01)

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	09/04/2025	ND	1.96	98.1	2.00	0.145	
Toluene*		<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466	
Ethylbenzene*		<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407	
Total Xylenes*		<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382	
Total BTEX		<0.300	0.300	09/04/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 91.0 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		9520	16.0	09/04/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*		<10.0	10.0	09/04/2025	ND	208	104	200	4.58	
DRO >C10-C28*		<10.0	10.0	09/04/2025	ND	186	92.8	200	5.55	
EXT DRO >C28-C36		<10.0	10.0	09/04/2025	ND					

Surrogate: 1-Chlorooctane 112 % 44.4-145

Surrogate: 1-Chlorooctadecane 113 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 1 (2-3') (H255495-02)

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	09/04/2025	ND	1.96	98.1	2.00	0.145	
Toluene*		<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466	
Ethylbenzene*		<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407	
Total Xylenes*		<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382	
Total BTEX		<0.300	0.300	09/04/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 90.5 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		2120	16.0	09/04/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*		<10.0	10.0	09/04/2025	ND	208	104	200	4.58	
DRO >C10-C28*		<10.0	10.0	09/04/2025	ND	186	92.8	200	5.55	
EXT DRO >C28-C36		<10.0	10.0	09/04/2025	ND					

Surrogate: 1-Chlorooctane 89.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.8 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 1 (3-4') (H255495-03)

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	09/04/2025	ND	1.96	98.1	2.00	0.145	
Toluene*		<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466	
Ethylbenzene*		<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407	
Total Xylenes*		<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382	
Total BTEX		<0.300	0.300	09/04/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 90.6 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		128	16.0	09/04/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*		<10.0	10.0	09/04/2025	ND	208	104	200	4.58	
DRO >C10-C28*		<10.0	10.0	09/04/2025	ND	186	92.8	200	5.55	
EXT DRO >C28-C36		<10.0	10.0	09/04/2025	ND					

Surrogate: 1-Chlorooctane 89.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.1 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 2 (0-1') (H255495-04)

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	09/04/2025	ND	1.96	98.1	2.00	0.145	
Toluene*		<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466	
Ethylbenzene*		<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407	
Total Xylenes*		<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382	
Total BTEX		<0.300	0.300	09/04/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 91.4 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		6240	16.0	09/04/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*		<10.0	10.0	09/04/2025	ND	208	104	200	4.58	
DRO >C10-C28*		<10.0	10.0	09/04/2025	ND	186	92.8	200	5.55	
EXT DRO >C28-C36		<10.0	10.0	09/04/2025	ND					

Surrogate: 1-Chlorooctane 92.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 93.6 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 2 (2-3') (H255495-05)

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	09/04/2025	ND	1.96	98.1	2.00	0.145	
Toluene*		<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466	
Ethylbenzene*		<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407	
Total Xylenes*		<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382	
Total BTEX		<0.300	0.300	09/04/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 91.7 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		1790	16.0	09/04/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*		<10.0	10.0	09/04/2025	ND	208	104	200	4.58	
DRO >C10-C28*		<10.0	10.0	09/04/2025	ND	186	92.8	200	5.55	
EXT DRO >C28-C36		<10.0	10.0	09/04/2025	ND					

Surrogate: 1-Chlorooctane 88.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.9 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 2 (3-4') (H255495-06)

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	09/04/2025	ND	1.96	98.1	2.00	0.145		
Toluene*	<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466		
Ethylbenzene*	<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407		
Total Xylenes*	<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382		
Total BTEX	<0.300	0.300	09/04/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 91.5 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	09/04/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/04/2025	ND	202	101	200	2.22		
DRO >C10-C28*	<10.0	10.0	09/04/2025	ND	203	102	200	3.88		
EXT DRO >C28-C36	<10.0	10.0	09/04/2025	ND						

Surrogate: 1-Chlorooctane 91.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 85.7 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 3 (0-1') (H255495-07)

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	09/04/2025	ND	1.96	98.1	2.00	0.145		
Toluene*	<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466		
Ethylbenzene*	<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407		
Total Xylenes*	<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382		
Total BTEX	<0.300	0.300	09/04/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 90.6 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	14300	16.0	09/04/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/04/2025	ND	202	101	200	2.22		
DRO >C10-C28*	53.0	10.0	09/04/2025	ND	203	102	200	3.88		
EXT DRO >C28-C36	30.7	10.0	09/04/2025	ND						

Surrogate: 1-Chlorooctane 97.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.9 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 3 (2-3') (H255495-08)

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	09/04/2025	ND	1.96	98.1	2.00	0.145	
Toluene*		<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466	
Ethylbenzene*		<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407	
Total Xylenes*		<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382	
Total BTEX		<0.300	0.300	09/04/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 90.4 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		1950	16.0	09/04/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*		<10.0	10.0	09/04/2025	ND	202	101	200	2.22	
DRO >C10-C28*		<10.0	10.0	09/04/2025	ND	203	102	200	3.88	
EXT DRO >C28-C36		<10.0	10.0	09/04/2025	ND					

Surrogate: 1-Chlorooctane 100 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.5 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 3 (3-4') (H255495-09)

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	09/04/2025	ND	1.96	98.1	2.00	0.145	
Toluene*		<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466	
Ethylbenzene*		<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407	
Total Xylenes*		<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382	
Total BTEX		<0.300	0.300	09/04/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 90.8 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		112	16.0	09/04/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*		<10.0	10.0	09/04/2025	ND	202	101	200	2.22	
DRO >C10-C28*		<10.0	10.0	09/04/2025	ND	203	102	200	3.88	
EXT DRO >C28-C36		<10.0	10.0	09/04/2025	ND					

Surrogate: 1-Chlorooctane 89.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 83.4 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 4 (0-1') (H255495-10)

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	09/04/2025	ND	1.96	98.1	2.00	0.145	
Toluene*		<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466	
Ethylbenzene*		<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407	
Total Xylenes*		<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382	
Total BTEX		<0.300	0.300	09/04/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 90.6 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		208	16.0	09/04/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*		<10.0	10.0	09/04/2025	ND	202	101	200	2.22	
DRO >C10-C28*		<10.0	10.0	09/04/2025	ND	203	102	200	3.88	
EXT DRO >C28-C36		<10.0	10.0	09/04/2025	ND					

Surrogate: 1-Chlorooctane 92.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.9 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 5 (0-1') (H255495-11)

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	09/04/2025	ND	1.96	98.1	2.00	0.145		
Toluene*	<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466		
Ethylbenzene*	<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407		
Total Xylenes*	<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382		
Total BTEX	<0.300	0.300	09/04/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 90.4 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	09/04/2025	ND	432	108	400	3.77		
TPH 8015M										

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/04/2025	ND	202	101	200	2.22	
DRO >C10-C28*	<10.0	10.0	09/04/2025	ND	203	102	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	09/04/2025	ND					

Surrogate: 1-Chlorooctane 83.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.7 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 6 (0-1') (H255495-12)

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	09/04/2025	ND	1.96	98.1	2.00	0.145	
Toluene*		<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466	
Ethylbenzene*		<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407	
Total Xylenes*		<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382	
Total BTEX		<0.300	0.300	09/04/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 90.7 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		96.0	16.0	09/04/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*		<10.0	10.0	09/04/2025	ND	202	101	200	2.22	
DRO >C10-C28*		<10.0	10.0	09/04/2025	ND	203	102	200	3.88	
EXT DRO >C28-C36		<10.0	10.0	09/04/2025	ND					

Surrogate: 1-Chlorooctane 85.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.6 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/04/2025	Sampling Date:	09/04/2025
Reported:	09/05/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: AH - 7 (0-1') (H255495-13)

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	09/04/2025	ND	1.96	98.1	2.00	0.145	
Toluene*		<0.050	0.050	09/04/2025	ND	1.97	98.7	2.00	0.466	
Ethylbenzene*		<0.050	0.050	09/04/2025	ND	1.93	96.5	2.00	0.407	
Total Xylenes*		<0.150	0.150	09/04/2025	ND	5.71	95.1	6.00	0.382	
Total BTEX		<0.300	0.300	09/04/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 91.1 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride		96.0	16.0	09/04/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*		<10.0	10.0	09/04/2025	ND	202	101	200	2.22	
DRO >C10-C28*		<10.0	10.0	09/04/2025	ND	203	102	200	3.88	
EXT DRO >C28-C36		<10.0	10.0	09/04/2025	ND					

Surrogate: 1-Chlorooctane 98.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.9 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

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

Cardinal Laboratories

*=Accredited Analyte

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

A handwritten signature in black ink, appearing to read "Mike Snyder".

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



CARDINAL
Laboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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



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

September 16, 2025

RYAN DICKERSON

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: WILDER CTB RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 09/15/25 16:01.

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.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/15/2025	Sampling Date:	09/12/2025
Reported:	09/16/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	LEA CO NM		

Sample ID: BACKFILL SAMPLE (H255760-01)

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	09/15/2025	ND	1.65	82.6	2.00	5.52	
Toluene*		<0.050	0.050	09/15/2025	ND	1.69	84.7	2.00	3.92	
Ethylbenzene*		<0.050	0.050	09/15/2025	ND	1.70	85.1	2.00	3.08	
Total Xylenes*		<0.150	0.150	09/15/2025	ND	5.03	83.9	6.00	2.98	
Total BTEX		<0.300	0.300	09/15/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.9 % 71.5-134

Chloride, SM4500Cl-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	09/16/2025	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte		Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*		<10.0	10.0	09/15/2025	ND	215	107	200	4.71	
DRO >C10-C28*		<10.0	10.0	09/15/2025	ND	208	104	200	4.53	
EXT DRO >C28-C36		<10.0	10.0	09/15/2025	ND					

Surrogate: 1-Chlorooctane 65.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 62.3 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

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

Cardinal Laboratories

*=Accredited Analyte

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

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

September 18, 2025

RYAN DICKERSON

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: WILDER CTB RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 09/17/25 15:09.

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.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 09/17/2025 Sampling Date: 09/17/2025
 Reported: 09/18/2025 Sampling Type: Soil
 Project Name: WILDER CTB RELEASE Sampling Condition: Cool & Intact
 Project Number: 212C - MD - 03954 Sample Received By: Tamara Oldaker
 Project Location: COP - LEA CO, NM

Sample ID: NSW - 1 (H255802-01)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 90.1 % 71.5-134

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	09/18/2025	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	215	108	200	3.84		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	204	102	200	0.793		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 87.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.8 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: SSW - 1 (H255802-02)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 87.4 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	09/18/2025	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	215	108	200	3.84		
DRO >C10-C28*	12.6	10.0	09/17/2025	ND	204	102	200	0.793		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 86.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.8 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: ESW - 1 (H255802-03)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 88.6 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	09/18/2025	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	215	108	200	3.84		
DRO >C10-C28*	21.0	10.0	09/17/2025	ND	204	102	200	0.793		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 86.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.8 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: ESW - 2 (H255802-04)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 87.6 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	09/18/2025	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	215	108	200	3.84		
DRO >C10-C28*	21.7	10.0	09/17/2025	ND	204	102	200	0.793		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 85.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.2 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: WSW - 1 (H255802-05)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 88.2 % 71.5-134

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	09/18/2025	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	215	108	200	3.84		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	204	102	200	0.793		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 90.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 83.4 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: WSW - 2 (H255802-06)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 88.4 % 71.5-134

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	09/18/2025	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	215	108	200	3.84		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	204	102	200	0.793		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 82.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 75.1 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 1 (H255802-07)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 87.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3840	16.0	09/18/2025	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 84.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 83.7 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 2 (H255802-08)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 87.3 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4400	16.0	09/18/2025	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 89.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.0 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 3 (H255802-09)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 89.2 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	6800	16.0	09/18/2025	ND	416	104	400	3.77	QM-07	

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 88.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.2 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 4 (H255802-10)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 89.4 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	9920	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 84.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 83.2 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 5 (H255802-11)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 87.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2240	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	22.4	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 74.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 74.9 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 6 (H255802-12)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 88.5 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	9120	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 79.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 78.7 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 7 (H255802-13)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 89.5 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	9460	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 75.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.5 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 8 (H255802-14)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 88.4 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3600	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	37.4	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 80.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.6 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 9 (H255802-15)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 89.8 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	8000	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 86.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.6 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 10 (H255802-16)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 89.0 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	6880	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 86.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.7 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 11 (H255802-17)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 89.1 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3760	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 78.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.7 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 12 (H255802-18)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 91.1 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	464	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 83.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.6 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 13 (H255802-19)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 87.9 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	272	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 86.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 85.9 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 14 (H255802-20)

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	09/17/2025	ND	1.73	86.3	2.00	12.9		
Toluene*	<0.050	0.050	09/17/2025	ND	1.76	88.2	2.00	8.79		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.77	88.7	2.00	5.84		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.26	87.7	6.00	5.45		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 88.0 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1390	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 85.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.4 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 15 (H255802-21)

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	09/17/2025	ND	1.70	85.1	2.00	12.3		
Toluene*	<0.050	0.050	09/17/2025	ND	1.79	89.7	2.00	7.88		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.84	92.1	2.00	4.95		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.72	95.3	6.00	4.08		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1580	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 80.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.8 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 16 (H255802-22)

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	09/17/2025	ND	1.70	85.1	2.00	12.3		
Toluene*	<0.050	0.050	09/17/2025	ND	1.79	89.7	2.00	7.88		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.84	92.1	2.00	4.95		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.72	95.3	6.00	4.08		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2130	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 87.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.8 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 17 (H255802-23)

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	09/17/2025	ND	1.70	85.1	2.00	12.3		
Toluene*	<0.050	0.050	09/17/2025	ND	1.79	89.7	2.00	7.88		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.84	92.1	2.00	4.95		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.72	95.3	6.00	4.08		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3280	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	37.6	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 75.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 78.7 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 18 (H255802-24)

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	09/17/2025	ND	1.70	85.1	2.00	12.3		
Toluene*	<0.050	0.050	09/17/2025	ND	1.79	89.7	2.00	7.88		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.84	92.1	2.00	4.95		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.72	95.3	6.00	4.08		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	9360	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	80.7	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	34.2	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 77.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.7 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 19 (H255802-25)

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	09/17/2025	ND	1.70	85.1	2.00	12.3		
Toluene*	<0.050	0.050	09/17/2025	ND	1.79	89.7	2.00	7.88		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.84	92.1	2.00	4.95		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.72	95.3	6.00	4.08		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	512	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 84.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.4 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 20 (H255802-26)

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	09/17/2025	ND	1.70	85.1	2.00	12.3		
Toluene*	<0.050	0.050	09/17/2025	ND	1.79	89.7	2.00	7.88		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.84	92.1	2.00	4.95		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.72	95.3	6.00	4.08		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1700	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	197	98.3	200	1.61		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	211	106	200	5.26		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 76.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.1 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 21 (H255802-27)

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	09/17/2025	ND	1.70	85.1	2.00	12.3		
Toluene*	<0.050	0.050	09/17/2025	ND	1.79	89.7	2.00	7.88		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.84	92.1	2.00	4.95		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.72	95.3	6.00	4.08		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2480	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	192	95.8	200	0.852		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	193	96.3	200	1.96		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 78.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 71.5 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received:	09/17/2025	Sampling Date:	09/17/2025
Reported:	09/18/2025	Sampling Type:	Soil
Project Name:	WILDER CTB RELEASE	Sampling Condition:	Cool & Intact
Project Number:	212C - MD - 03954	Sample Received By:	Tamara Oldaker
Project Location:	COP - LEA CO, NM		

Sample ID: FS - 22 (H255802-28)

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	09/17/2025	ND	1.70	85.1	2.00	12.3		
Toluene*	<0.050	0.050	09/17/2025	ND	1.79	89.7	2.00	7.88		
Ethylbenzene*	<0.050	0.050	09/17/2025	ND	1.84	92.1	2.00	4.95		
Total Xylenes*	<0.150	0.150	09/17/2025	ND	5.72	95.3	6.00	4.08		
Total BTEX	<0.300	0.300	09/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1140	16.0	09/18/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	09/17/2025	ND	192	95.8	200	0.852		
DRO >C10-C28*	<10.0	10.0	09/17/2025	ND	193	96.3	200	1.96		
EXT DRO >C28-C36	<10.0	10.0	09/17/2025	ND						

Surrogate: 1-Chlorooctane 82.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 75.2 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

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

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

FORM-006 R 3.2 10/07/21

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



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: Tetra Tech		BILL TO		ANALYSIS REQUEST	
Project Manager: Ryan Dickerson		P.O. #:			
Address: 8911 Capital o Texas Hwy, Suite 2310		Company: Tetra Tech			
City: Austin		State: TX Zip: 78750		Attn: Ryan Dickerson	
Phone #: (512)575-0190		Fax #:		Address: EMAIL	
Project #: 212C-MD-03954		Project Owner: ConocoPhillips		City:	
Project Name: Wilder CTB Produced Water Release		State:		Zip:	
Project Location: Lea County, New Mexico		Phone #:			
Sampler Name: Colton Bickerstaff		Fax #:			
Lab I.D.		IP.	MATRIX	PRESERV.	SAMPLING
FOR LAB USE ONLY					
A					
B					
M4500CI-B					

in no event shall Cachet be liable to you or any other person for damages resulting from your use of the Services. In addition, Cachet shall not be liable to you or any other person for damages resulting from your use of the Services if such damages are caused by your own negligence, willful misconduct, or any other cause whatsoever that shall be determined by Cachet in writing. So long after completion of the applicable services, Cachet shall not be liable for any damages resulting from your use of the Services.

Relinquished By: Colton Bickstaff		Received By:
Date: 9/17/25		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No
Time: 1509		Add'l Phone #: All Results are emailed. Please provide Email address: Ryan.Dickerson@tetratach.com
Relinquished By:		Date:
Delivered By: (Circle One)		Time:
Sampler - UPS - Bus - Other:	Observed Temp. "C 4.45	Sample Condition Corr. Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4.75	4.50	Checked By: (Initials) Z. J. S.
Corrected Temp. "C 4.45		Calibration Date: Standard <input type="checkbox"/> Bacteria Only Sample Condition
		Room Temp: Rush: YES, 34.0, TAT: <input checked="" type="checkbox"/> Cool: Intact: Observed Temp. "C
		Thermometer ID #13 <input checked="" type="checkbox"/> #140 Correction Factor - DSC 40.30 <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. "C

FORM-006 R 3.2 10/07/21

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



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: Tetra Tech

Project Manager: Ryan Dickerson

Address: 8911 Capital o Texas Hwy., Suite 2310

City: Austin

Phone #:

(512)565-0190

Fax #:

Project #: 212C-MD-0354

Project Name: Wilder CTB Produced Water Release

Project Location: Lea County, New Mexico

Sampler Name: Colton Bickerstaff

FOR USE ONLY

Lab I.D.

Sample I.D.

(G)RAB OR (C)OMP.

CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER :

ACID/BASE:

ICE / COOL

OTHER :

DATE

TIME

TPH 8015M

BTEX 8021B

Chloride SM4500CI-B

ANALYSIS REQUEST

BILL TO

P.O. #:

Company: Tetra Tech

Attn: Ryan Dickerson

Address: EMAIL

City:

State:

Zip:

Phone #:

Fax #:

APPENDIX E

Regulatory Correspondence

OCD Permitting

[Home](#) [Applications](#) [Non-Fee Application](#)

2QSLP-250912-C-141N

Application Information

Status: Approved by the OCD
Type: [NOTIFY] Notification Of Sampling (C-141N)

Attachment:

Reference: nAPP2523334370

Applicant Details

OGRID: 217817
Name: Ryan Dickerson
Email: ryan.dickerson@tetrtech.com

Event Dates

Created On: 9/12/2025 11:29 AM Created By: rdickerson
Modified On: 9/12/2025 11:39 AM Modified By: rdickerson

Fee Information

Created On: 9/12/2025 11:29 AM Created By: rdickerson
Type: NONE
Amount: N/A
Modified On: 9/12/2025 11:29 AM Modified By: rdickerson

New Mexico Energy, Minerals and Natural Resources Department | Copyright 2012
1220 South St. Francis Drive | Santa Fe, NM 87505 | P: (505) 476-3200 | F: (505) 476-3220



RE: The Oil Conservation Division (OCD) has accepted the application, Application ID: 505694

From Dickerson, Ryan <ryan.dickerson@tetrtech.com>

Date Mon 9/15/2025 12:08 PM

To 'OCDOnline@state.nm.us' <OCDOnline@state.nm.us>

To whom it may concern,

I am requesting a variance to conduct confirmation sampling on Wednesday, September 17, 2025. Based on current remedial progress, confirmation sampling is expected to occur one day prior to the initially anticipated date of Thursday, September 18, 2025.

The sampler will be Colton Bickerstaff (432.250.9943).

All confirmation sampling will be completed on Wednesday, September 17, 2025.

Thanks,

Ryan

Ryan Dickerson | Project Manager

Cell +1 (512) 217-7254 | ryan.dickerson@tetrtech.com

Tetra Tech | *Leading with Science*® | OGA

8911 N. Capital of TX Hwy. | Bldg. 2, Ste 2310 | Austin, TX 78759 | tetrtech.com

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>

Sent: Friday, September 12, 2025 1:40 PM

To: Dickerson, Ryan <ryan.dickerson@tetrtech.com>

Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 505694

⚠ CAUTION: This email originated from an external sender. Verify the source before opening links or attachments. **⚠**

To whom it may concern (c/o Ryan Dickerson for CONOCOPHILLIPS COMPANY),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2523334370.

The sampling event is expected to take place:

When: 09/18/2025 @ 09:00

Where: A-29-26S-32E 0 FNL 0 FEL (32.020325,-103.68903889)

Additional Information: Please contact Ryan Dickerson to obtain sampler's name and contact information. Call (512) 217-7254 or email at ryan.dickerson@tetrtech.com

Additional Instructions: FROM THE INTERSECTION OF ORLA ROAD AND BATTLE AXE RD AT APPROXIMATE GPS COORDINATES (32.026112, -103.701546), TRAVEL EAST ON BATTLE AXE ROAD FOR APPROXIMATELY 1.78 MILES TO APPROXIMATE GPS COORDINATE (32.020733, -103.672652). CONTINUE WEST ON UNNAMED LEASE ROAD FOR APPROXIMATELY 1.04 MILES TO APPROXIMATE GPS COORDINATES (32.021299, -103.688935).

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

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**
- **If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.**

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

New Mexico Energy, Minerals and Natural Resources Department

1220 South St. Francis Drive

Santa Fe, NM 87505

APPENDIX F

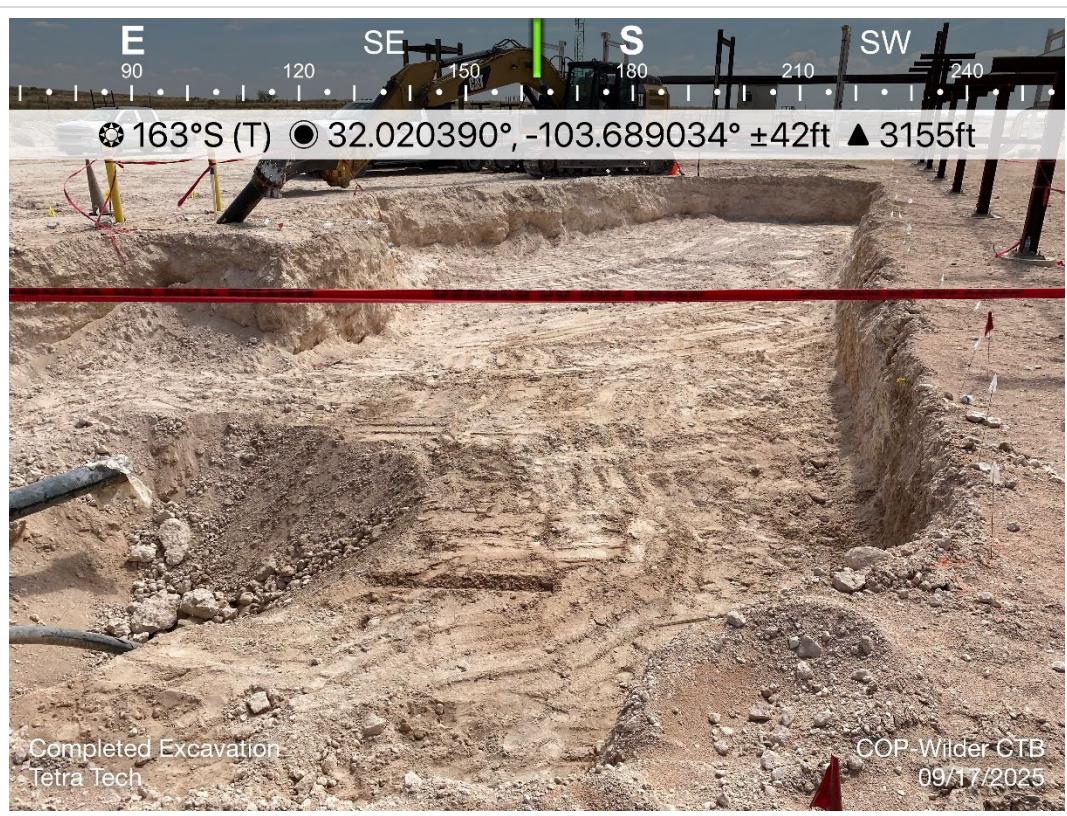
Photographic Documentation



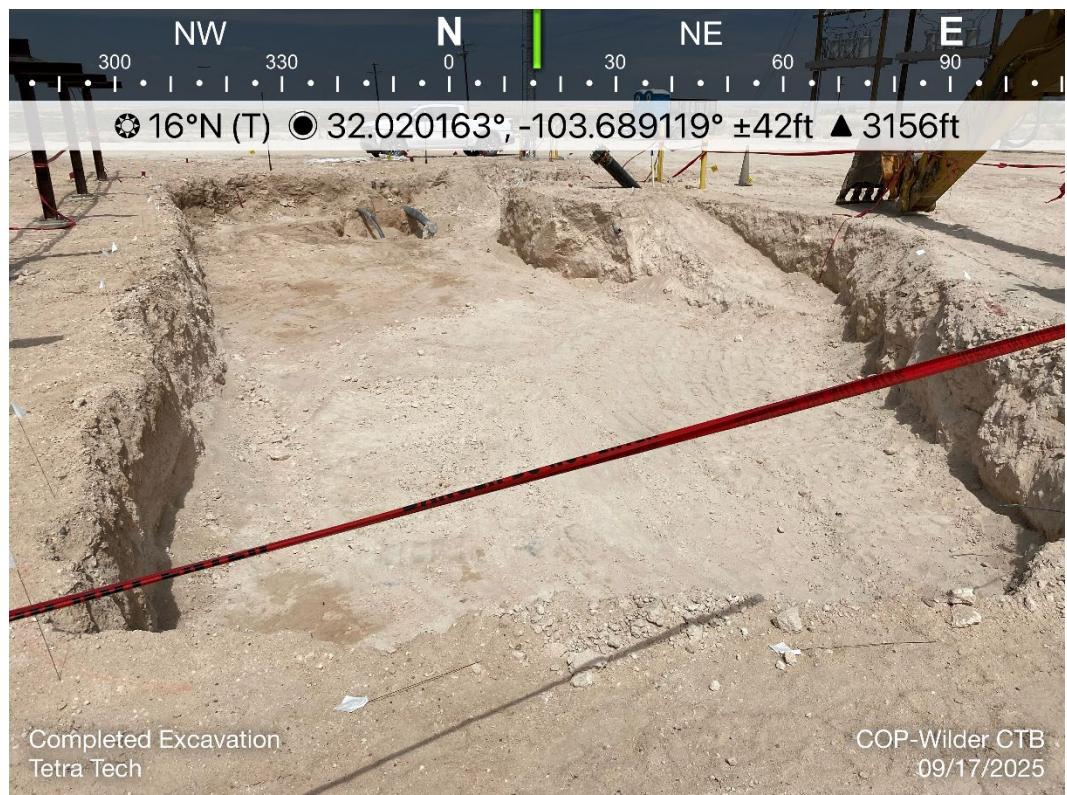
TETRA TECH, INC. PROJECT NO. 212C-MD-03954	DESCRIPTION	View east of release point following initial response activities.	1
	SITE NAME	Wilder CTB Pad Release	9/17/2025



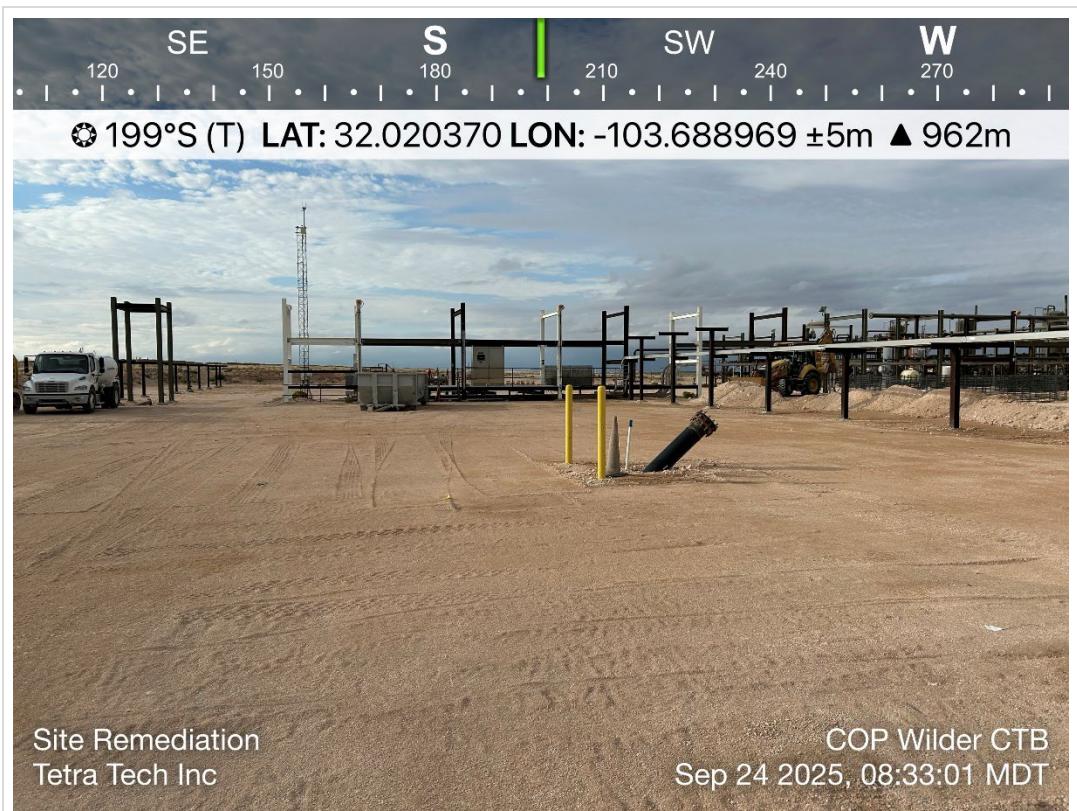
TETRA TECH, INC. PROJECT NO. 212C-MD-03954	DESCRIPTION	View southwest of completed excavation.	2
	SITE NAME	Wilder CTB Pad Release	9/17/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-0394	DESCRIPTION	View southeast of completed excavation.	3
	SITE NAME	Wilder CTB Pad Release	9/17/2025



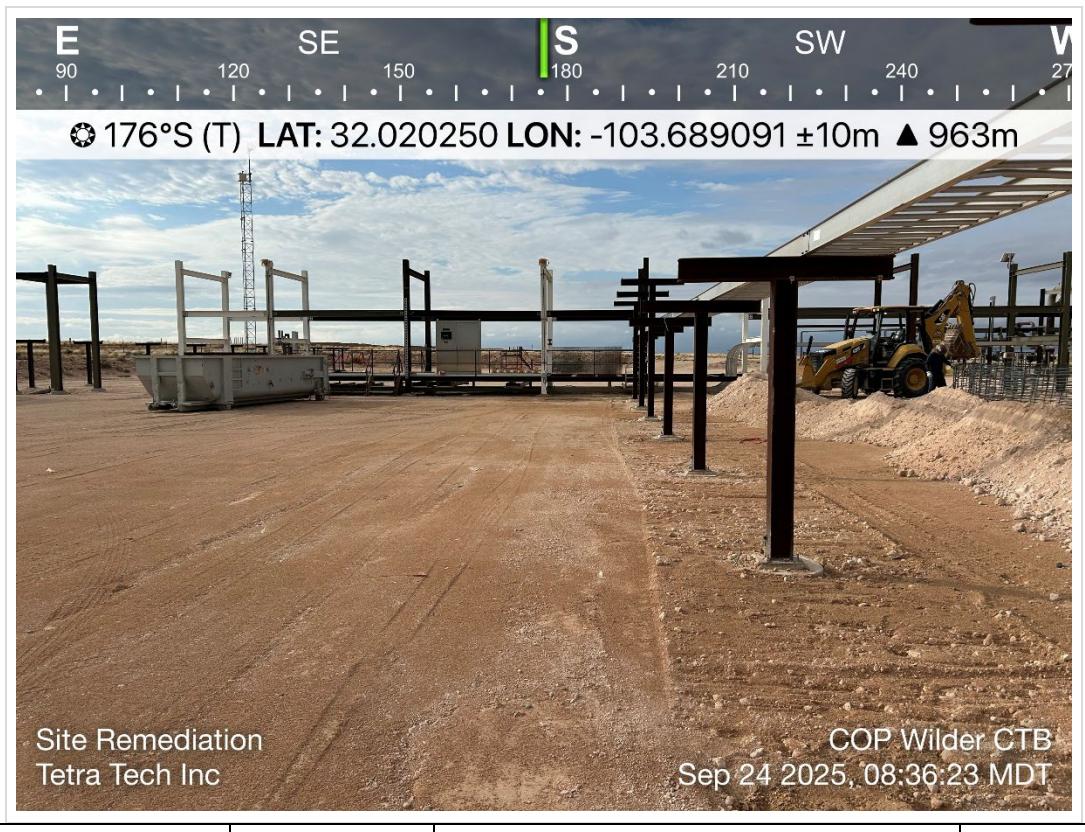
TETRA TECH, INC. PROJECT NO. 212C-MD-0394	DESCRIPTION	View north of completed excavation.	4
	SITE NAME	Wilder CTB Pad Release	9/17/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03954	DESCRIPTION	View south of backfilled excavation.	5
	SITE NAME	Wilder CTB Pad Release	9/24/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03954	DESCRIPTION	View northeast of backfilled excavation.	6
	SITE NAME	Wilder CTB Pad Release	9/24/2025



TETRA TECH, INC. PROJECT NO. 212C-MD-03954	DESCRIPTION	View south of backfilled excavation.	7
	SITE NAME	Wilder CTB Pad Release	9/24/2025

APPENDIX G

Waste Manifests



NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

REQUIRED INFORMATION

Company Name General ContractorName General ContractorPhone No. (505) 947-3222

GENERATOR

NO. AD- 0035447

Generator Manifest # B-1Generator Name B-1Address 1501 Broad RdCity, State, Zip Albuquerque, NM 87101Phone No. (505) 947-3222

Location of Origin

Lease/Well

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS		
Oil Based Cuttings	Washout Water (Non-Injectable)			
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)			
Water Based Cuttings	Produced Water (Non-Injectable)			
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)			
Tank Bottoms	INTERNAL USE ONLY			
E&P Contaminated Soil	Truck Washout (exempt waste)	YES	NO	
Gas Plant Waste				

WASTE GENERATION PROCESS: DRILLING COMPLETION PRODUCTION GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY

B - BARRELS

L - LIQUID

Y - YARDS

E - EACH

I hereby certify that the above listed material(s) is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

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

MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below)

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

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's

B-1 TRUCKING

Name

Driver's Name

Address

1501 Broad Rd

Phone No.

505-947-3222

Transporter Ticket #

Phone No.

16

Truck No.

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

DISPOSAL FACILITY

RECEIVING AREA

IN: 4:23 PMOUT: 4:36 PMName/No. P-13

Site Name/Permit No.

Antelope Draw Facility / NM1-66

Phone No. 575-236-1734

Address

476 Battle Axe Rd., Jal, NM 88252

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

BS&W/BBLS Received

BS&W (%)

Free Water

Total Received

1st Guage

2nd Guage

Received

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

Company Man Contact Information

Name Harry CisnerosPhone No. 361-917-3229

(PLEASE PRINT)

REQUIRED INFORMATION

GENERATOR

NO. AD- 0035445

Generator Manifest # B22Location of Origin
Lease/WellGenerator Name B22

Name & No.

Address Wilder (Custer)County EddyCity, State, Zip City, State, Zip

API No.

Phone No. City, State, Zip

Rig Name & No.

Phone No. City, State, Zip

AFE/PO No.

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	<u>2011-off</u>
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	QUANTITY <u>20</u> TOP SOIL CALICHE
Gas Plant Waste	YES <u>NO</u>	

WASTE GENERATION PROCESS: DRILLING COMPLETION PRODUCTION GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS E - EACH

I hereby certify that the above listed material(s) is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

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

MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below)

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

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name BAL TRUCKING Driver's Name Mario Pavan
 Address 4501 Grand Rd, 88770 Print Name
 Phone No. (562) 484-6944 Phone No. 16
 Transporter Ticket # Truck No.

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

09/13/25

SHIPMENT DATE 09/13/25 DRIVER'S SIGNATURE DELIVERY DATE DRIVER'S SIGNATURE

TRUCK TIME STAMP

DISPOSAL FACILITY

RECEIVING AREA

IN: 12:50pm OUT: 12:47pmName/No. Pat H

Site Name/ Permit No. Antelope Draw Facility / NM1-66 Phone No. 575-236-1734
 Address 476 Battle Axe Rd., Jal, NM 88252

NORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (Circle One) YES NO
 PASS THE PAINT FILTER TEST? (Circle One) YES NO

TANK BOTTOMS

Feet

Inches

BS&W/BBLS Received

BS&W (%)

1st Gauge Received		Free Water	
2nd Gauge Received		Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

9/13/25

DENIED

If denied, why? MechanicNAME (PRINT) David MartinezDATE 9/13/25TITLE SIGNATURE



NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST
(PLEASE PRINT)

Company Man Contact Information

Name Gary Osborn
Phone No. 3619973229**GENERATOR**NO. **602498**

Operator No. B P R.
Operators Name
Address
City, State, Zip
Phone No.

Permit/RRC No.
Lease/Well
Name & No.
County
API No.
Rig Name & No.
AFE/PO No.

EXEMPT E&P Waste/Service identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	INJECTABLE WATERS
Oil Based Cuttings	Washout Water (Non-Injectable)	Washout Water (Injectable)
Water Based Muds	Completion Fluid/Flow back (Non-Injectable)	Completion Fluid/Flow back (Injectable)
Water Based Cuttings	Produced Water (Non-Injectable)	Produced Water (Injectable)
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	Gathering Line Water/Waste (Injectable)
Tank Bottoms	INTERNAL USE ONLY	OTHER EXEMPT WASTES (type and generation process of the waste)
E&P Contaminated Soil	Truck Washout (exempt waste) <u>NO</u>	Doll-off
Gas Plant Waste		

WASTE GENERATION PROCESS: DRILLING COMPLETION PRODUCTION GATHERING LINES

NON-EXEMPT E&P Waste/Service identification and Amount

All non-exempt E&P waste must be analysed and be below the threshold limits for toxicity (TCP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other

*please select from Non-Exempt Waste List on back

QUANTITY B - BARRELS L - LIQUID 25 Y - YARDS E - EACH

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

 RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

 RCRA NON-EXEMPT:

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

 MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below)

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

(PRINT) AUTHORIZED AGENTS NAME

DATE

SIGNATURE

TRANSPORTER

Transporter's Name B P RECYCLING
Address 7501 Grand Rd. 88210
Phone No. (575) 1236-6017

Driver's Name Mario Pasan

Print Name

Phone No.

Truck No.

(575) 481-694216

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE 09/13/25 DRIVER'S SIGNATURE

DELIVERY DATE 09/13/25

DRIVER'S SIGNATURE

TRUCK TIME STAMP **DISPOSAL FACILITY** **RECEIVING AREA**
IN: 10:30 AM OUT: 10:59 AM R360 10 Name/No. Pad #3
Site Name/ Halfway Facility / NM1-006 Phone No. 575-393-1079
Permit No.
Address 6601 Hobbs Hwy US 62/180 Mile Marker 66 Carlsbad, NM 88220

If YES, was reading > 50 micro roentgens? (circle one) YES NO
NORM READINGS TAKEN? (Circle One) YES NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet Inches
1st Gauge
2nd Gauge
Received

BS&W/BBLS Received	BS&W (%)
Free Water	
Total Received	

I hereby certify that the above load material has been (circle one): ACCEPTED DENIED If denied, why? Mechanic
NAME (PRINT) Daniel Martinez DATE 9/13/25 TITLE Mechanic
SIGNATURE Daniel Martinez



NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

Company Man Contact Information

Name Gary OstendorpPhone No. 361-947-3229

(PLEASE PRINT)

REQUIRED INFORMATION

GENERATOR

NO. AD- 0035465

Generator Manifest # Conn 010

Generator Name

Address

City, State, Zip

Phone No.

Location of Origin

Lease/Well

Name & No. WU 160111 T13

County

API No.

Rig Name & No.

AFE/PO No.

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS		
Oil Based Cuttings	Washout Water (Non-Injectable)			
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)			
Water Based Cuttings	Produced Water (Non-Injectable)			
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)			
Tank Bottoms	INTERNAL USE ONLY			
E&P Contaminated Soil	Truck Washout (exempt waste)	YES	NO	
Gas Plant Waste				
WASTE GENERATION PROCESS:	<input type="checkbox"/> DRILLING <input type="checkbox"/> COMPLETION <input type="checkbox"/> PRODUCTION <input type="checkbox"/> GATHERING LINES	QUANTITY	TOP SOIL	CALICHE

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY

B - BARRELS

L - LIQUID

Y - YARDS

E - EACH

I hereby certify that the above listed material(s) is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

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

MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below)

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

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name

Driver's Name Mario PavonAddress HSOL Grand Island

Print Name

Phone No. 132507361612Phone No. 15101424-6992

Transporter Ticket #

Truck No. 16

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

IN: 3:50 AMOUT: 4:00 PM

DISPOSAL FACILITY

RECEIVING AREA

Name/Address Antelope Draw Facility / NM1-66

Phone No.

575-236-1734

476 Battle Axe Rd., Jal, NM 88252

Name/No. 5003

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

BS&W/BBLS Received

BS&W (%)

Free Water

Total Received

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

REQUIRED INFORMATION

Company Man Contact Information

Name John GandyPhone No. 361-997-3229

GENERATOR

NO. AD- 0035464

Generator Manifest # Connoco

Location of Origin

Lease/Well

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

Generator Name

Address

City, State, Zip

Phone No.

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms		
E&P Contaminated Soil		
Gas Plant Waste		
	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
	Truck Washout (exempt waste)	YES NO
		QUANTITY
		TOP SOIL CALICHE

WASTE GENERATION PROCESS: DRILLING COMPLETION PRODUCTION GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY

B - BARRELS

L - LIQUID

Y - YARDS

E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

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

MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below)

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

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name Ball TruckingDriver's Name Mario PaganAddress 1501 Grandview

Print Name

Phone No. (512) 484-6942Phone No. (512) 484-6942Transporter Ticket # 16Truck No. 16

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

09/15/12

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

DISPOSAL FACILITY

RECEIVING AREA

IN: 0140 OUT: 0140Name/No. PCDASite Name/
Permit No.

Antelope Draw Facility / NM1-66

Phone No.

575-236-1734

Address

476 Battle Axe Rd., Jal, NM 88252

NORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (Circle One) YES NOPASS THE PAINT FILTER TEST? (Circle One) YES NO

TANK BOTTOMS

Feet

Inches

BS&W/BBLS Received

BS&W (%)

Free Water

Total Received

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

REQUIRED INFORMATION

Company Man Contact Information

Name John OsbournPhone No. 361-947-3229

GENERATOR

NO. AD- 0035463

Generator Manifest # Connoco

Location of Origin _____

Lease/Well _____

Generator Name _____

Name & No. Wilder - CTR

Address _____

County _____

City, State, Zip _____

API No. _____

Phone No. _____

Rig Name & No. _____

AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	<u>Rehall off</u>
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO
Gas Plant Waste		QUANTITY TOP SOIL CALICHE

WASTE GENERATION PROCESS: DRILLING COMPLETION PRODUCTION GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

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

MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below)

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

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name B2B TRUCKING Driver's Name Mario Payan
 Address 4501 Grand Blvd Print Name _____
 Phone No. 575-136-6017 Phone No. (575) 784-6942
 Transporter Ticket # 16 Truck No. _____

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE 09/15/12 DRIVER'S SIGNATURE Driver DELIVERY DATE 09/15/12 DRIVER'S SIGNATURE Driver

TRUCK TIME STAMP

DISPOSAL FACILITY

RECEIVING AREA

IN: 10:00p OUT: 10:30pName/Address Antelope Draw Facility / NM1-66
476 Battle Axe Rd., Jal, NM 88252Phone No. 575-236-1734Name/No. JohnNORM READINGS TAKEN? (Circle One) YES NO If YES, was reading > 50 micro roentgens? (Circle One) YES NO
PASS THE PAINT FILTER TEST? (Circle One) YES NO

TANK BOTTOMS

Feet

Inches

First Gauge Received	Second Gauge Received

BS&W/BBLS Received

BS&W (%)

Free Water

Total Received

I hereby certify that the above load material has been (circle one):

ACCEPTED 9/15/12

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

REQUIRED INFORMATION

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

NO. AD- 0035462

Generator Manifest # Connoco

Location of Origin _____

Lease/Well _____

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

Generator Name _____

Address _____

City, State, Zip _____

Phone No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS		
Oil Based Cuttings	Washout Water (Non-Injectable)	Drilling Cuttings		
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	Produced Water (Non-Injectable)		
Water Based Cuttings	Produced Water (Non-Injectable)	Gathering Line Water/Waste (Non-Injectable)		
Produced Formation Solids	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES		
Tank Bottoms	Truck Washout (exempt waste)	YES	NO	QUANTITY
E&P Contaminated Soil				TOP SOIL CALICHE
Gas Plant Waste				

WASTE GENERATION PROCESS: DRILLING COMPLETION PRODUCTION GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other _____

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

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

MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below)

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

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name BIL TRUCKING

Driver's Name Mario Pagan

Address 4501 1/2 Battle Axe Rd., Jal, NM 88252

Print Name

Phone No. (505) 784-6917

Phone No. (505) 784-6917

Transporter Ticket # 16

Truck No. 16

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

DISPOSAL FACILITY

RECEIVING AREA

IN: OUT:

Antelope Draw Facility / NM1-66
476 Battle Axe Rd., Jal, NM 88252

Phone No. 575-236-1734

Name/No. 00000000000000000000000000000000

Site Name/
Permit No.

Address

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

1st Gauge
2nd Gauge
Received

BS&W/BBLS Received

BS&W (%)

Free Water

Total Received

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

Company Man Contact Information

Name _____

Phone No. (361) 947 3229

(PLEASE PRINT) *REQUIRED INFORMATION*

GENERATOR

NO. AD- 0030055

Generator Manifest # Cunoco

Location of Origin

Lease/Well

Generator Name B & H

Name & No.

Address

County

City, State, Zip

API No.

Phone No.

Rig Name & No.

AFE/PO No.

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	<u>2000</u>
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO
Gas Plant Waste		QUANTITY <u>2000</u> TOP SOIL CALICHE

WASTE GENERATION PROCESS: DRILLING COMPLETION PRODUCTION GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

*please select from Non-Exempt Waste List on back

Non-Exempt Other

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

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

MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below)

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

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name B & H TRADING INC Driver's Name Maria Pava
 Address 4506 Grand St. 1A Print Name _____
 Phone No. (361) 936-1612 Phone No. (710) 789-6992
 Transporter Ticket # 912383 Truck No. 16

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

09/10/12

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

RECEIVING AREA

Name/No. 100

TRUCK TIME STAMP IN: <u>B404</u> OUT: <u>B504</u>	DISPOSAL FACILITY Site Name/ Permit No. <u>Antelope Draw Facility / NM1-66</u> Address <u>476 Battle Axe Rd., Jal, NM 88252</u>	RECEIVING AREA Phone No. <u>575-236-1734</u>
NORM READINGS TAKEN? (Circle One) YES <input type="checkbox"/> NO <input type="checkbox"/> PASS THE PAINT FILTER TEST? (Circle One) YES <input type="checkbox"/> NO <input type="checkbox"/>		If YES, was reading > 50 micro roentgens? (Circle One) YES <input type="checkbox"/> NO <input type="checkbox"/>

TANK BOTTOMS

Feet

Inches

1st Gauge	Feet	Inches	BS&W/BBLS Received	BS&W (%)
2nd Gauge			Free Water	
Received			Total Received	

I hereby certify that the above load material has been (circle one): ACCEPTED DENIED If denied, why? _____

NAME (PRINT) 912383 DATE 09/10/12 TITLE DRIVER SIGNATURE



NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

REQUIRED INFORMATION

Company Man Contact Information

Name John D. SauerPhone No. 361-917-3229

GENERATOR

NO. AD- 0035484

Generator Manifest # Connoco

Generator Name

Address

City, State, Zip

Phone No.

Location of Origin _____
 Lease/Well _____
 Name & No. _____
 County _____
 API No. _____
 Rig Name & No. _____
 AFE/PO No. _____

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	2011-CFF
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	QUANTITY
Gas Plant Waste	YES	TOP SOIL
	NO	CALICHE
WASTE GENERATION PROCESS:	<input type="checkbox"/> DRILLING <input type="checkbox"/> COMPLETION <input type="checkbox"/> PRODUCTION <input type="checkbox"/> GATHERING LINES	

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

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

MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below)

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

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name BN TRUCKING
 Address 800 Grand Rd 88220
 Phone No. (575) 436-6017
 Transporter Ticket # 16

Driver's Name Mario Davila
 Print Name _____
 Phone No. (505) 528-1992
 Truck No. 16

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

09/16/25

SHIPMENT DATE DRIVER'S SIGNATURE DELIVERY DATE DRIVER'S SIGNATURE

TRUCK TIME STAMP

DISPOSAL FACILITY

RECEIVING AREA

IN: 4480 OUT: 4580 Name/No. 0000Phone No. 575-236-1734Site Name/Permit No. Antelope Draw Facility / NM1-66
Address 476 Battle Axe Rd., Jal, NM 88252NORM READINGS TAKEN? (Circle One)
PASS THE PAINT FILTER TEST? (Circle One)YES NO
YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

TANK BOTTOMS		BS&W/BBLS Received	BS&W (%)
1st Gauge	Feet		
2nd Gauge	Inches		
Received			
		Free Water	
		Total Received	

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

REQUIRED INFORMATION

Company Man Contact Information

Name Mary OsbournPhone No. 361-917-3229

GENERATOR

NO. AD- 0035483

Generator Manifest # Connoco

Location of Origin

Lease/Well

Generator Name Connoco CTR

Name & No.

Address

County

City, State, Zip

API No.

Phone No.

Rig Name & No.

AFE/PO No.

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	TOP SOIL & CALICHE SALES
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO
Gas Plant Waste		QUANTITY TOP SOIL CALICHE

WASTE GENERATION PROCESS: DRILLING COMPLETION PRODUCTION GATHERING LINES

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY

B - BARRELS

L - LIQUID

Y - YARDS

E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

 RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

 RCRA NON-EXEMPT:

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

 MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below) EMERGENCY NON-OILFIELD

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

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name

R360 TRUCKING

Driver's Name

Mario Rayan

Address

1501 Gordan Rd. #3310

Print Name

Mario Rayan

Phone No.

575-236-6001

Phone No.

(575)484-6992

Transporter Ticket #

Truck No.

16

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

09/16/12

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

DISPOSAL FACILITY

RECEIVING AREA

IN: 09/16/12OUT: 36000Name/No. 09/16/12Site Name/
Permit No.
AddressAntelope Draw Facility / NM1-66
476 Battle Axe Rd., Jal, NM 88252Phone No. 575-236-1734

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

Feet

Inches

BS&W/BBLS Received

BS&W (%)

Free Water

Total Received

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

REQUIRED INFORMATION

Company Man Contact Information

Name Mario PaxanPhone No. 361-947-3229

GENERATOR

NO. AD- 0035482

Generator Manifest # Canaco

Location of Origin

Lease/Well

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

Generator Name

Address

City, State, Zip

Phone No.

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS
Oil Based Cuttings	Washout Water (Non-Injectable)	
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)	
Water Based Cuttings	Produced Water (Non-Injectable)	
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)	
Tank Bottoms	INTERNAL USE ONLY	
E&P Contaminated Soil	Truck Washout (exempt waste)	YES (NO)
Gas Plant Waste		
WASTE GENERATION PROCESS:	<input type="checkbox"/> DRILLING <input type="checkbox"/> COMPLETION <input type="checkbox"/> PRODUCTION <input type="checkbox"/> GATHERING LINES	

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY B - BARRELS L - LIQUID 25 Y - YARDS E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

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

MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below)

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

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's Name BEN TUCKING Driver's Name Mario Paxan
 Address 150 Grandview Print Name
 Phone No. 361-936-6917 Phone No. 15702981-6992
 Transporter Ticket # 16 Truck No.

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

DISPOSAL FACILITY

RECEIVING AREA

IN: 10/10OUT: 10/10Name/No. 09116125

Site Name/Permit No.

Antelope Draw Facility / NM1-66
476 Battle Axe Rd., Jal, NM 88252Phone No. 575-236-1734

Address

NORM READINGS TAKEN? (Circle One) YES NO
PASS THE PAINT FILTER TEST? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

TANK BOTTOMS

Feet

Inches

1st Guage

BS&W/BBLS Received

BS&W (%)

2nd Guage

Free Water

Received

Total Received

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE



NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST

(PLEASE PRINT)

REQUIRED INFORMATION

Company Man Contact Information

Name Chris OstermanPhone No. 361-917-3229

GENERATOR

NO. AD- 0035486

Generator Manifest # Conoco

Generator Name

Address

City, State, Zip

Phone No.

Location of Origin

Lease/Well

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)

Oil Based Muds	NON-INJECTABLE WATERS	OTHER EXEMPT E&P WASTE STREAMS	
Oil Based Cuttings	Washout Water (Non-Injectable)		
Water Based Muds	Completion Fluid/Flow Back (Non-Injectable)		
Water Based Cuttings	Produced Water (Non-Injectable)		
Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)		
Tank Bottoms	INTERNAL USE ONLY		
E&P Contaminated Soil	Truck Washout (exempt waste)	YES NO	
Gas Plant Waste		QUANTITY	TOP SOIL CALICHE
WASTE GENERATION PROCESS:	<input type="checkbox"/> DRILLING <input type="checkbox"/> COMPLETION <input type="checkbox"/> PRODUCTION <input type="checkbox"/> GATHERING LINES		

NON-EXEMPT E&P Waste/Service Identification and Amount

All non-exempt E&P waste must be analysed and be below threshold limits for toxicity (TCLP), Ignitability, Corrosivity and Reactivity.

Non-Exempt Other

*please select from Non-Exempt Waste List on back

DISPOSAL QUANTITY

B - BARRELS

L - LIQUID

Y - YARDS

E - EACH

I hereby certify that the above listed material(s), is (are) not hazardous waste as defined by 40 CFR Part 261 or any applicable state law. That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

 RCRA EXEMPT:

Oil field wastes generated from oil and gas exploration and production operation and are not mixed with non-exempt waste (R360 Accepts certifications on a per load basis only)

 RCRA NON-EXEMPT:

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

 MSDS Information RCRA Hazardous Waste Analysis Other (Provide Description Below) EMERGENCY NON-OILFIELD

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

(PRINT) AUTHORIZED AGENTS SIGNATURE

DATE

SIGNATURE

TRANSPORTER

Transporter's

BA B TRUCKING

Driver's Name

Mario Pagan

Name

1501 Gruenwald Rd

Print Name

Address

1501 Gruenwald Rd

Phone No.

570-1484-6912

Phone No.

(570)436-6011

Truck No.

16

Transporter Ticket #

0916125

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE

DRIVER'S SIGNATURE

DELIVERY DATE

DRIVER'S SIGNATURE

TRUCK TIME STAMP

OUT: 11/24

DISPOSAL FACILITY

RECEIVING AREA

IN: 11/24

Driver's Name

Mario PaganOUT: 11/24

Print Name

Phone No.

570-1484-6912

Phone No.

Site Name/

Permit No.

Address

Antelope Draw Facility / NM1-66
476 Battle Axe Rd., Jal, NM 88252

Truck No.

16

NORM READINGS TAKEN? (Circle One)

YES

NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

PASS THE PAINT FILTER TEST? (Circle One)

YES

NO

TANK BOTTOMS

1st Guage

Feet

Inches

BS&W/BBLS Received

BS&W (%)

2nd Guage

Free Water

Received

Total Received

I hereby certify that the above load material has been (circle one):

ACCEPTED

DENIED

If denied, why?

NAME (PRINT)

DATE

TITLE

SIGNATURE

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

General Information
Phone: (505) 629-6116

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

QUESTIONS

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

Action 521772

QUESTIONS

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 521772
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2523334370
Incident Name	NAPP2523334370 WILDER CTB @ FAPP2129429037
Incident Type	Release Other
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2129429037] Wilder CTB

Location of Release Source	
Please answer all the questions in this group.	
Site Name	Wilder CTB
Date Release Discovered	08/20/2025
Surface Owner	Federal

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Cause: Other Pipeline (Any) Crude Oil Released: 5 BBL Recovered: 5 BBL Lost: 0 BBL.
Produced Water Released (bbls) Details	Cause: Other Pipeline (Any) Produced Water Released: 160 BBL Recovered: 156 BBL Lost: 4 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.

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 2

Action 521772

QUESTIONS (continued)

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 521772
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.

With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.

Initial Response	
<i>The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.</i>	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	<i>Not answered.</i>

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

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

I hereby agree and sign off to the above statement	Name: Ryan Dickerson Title: Project Manager Email: ryan.dickerson@tetrtech.com Date: 10/30/2025
--	--

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

General Information
Phone: (505) 629-6116

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

QUESTIONS, Page 3

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

Action 521772

QUESTIONS (continued)

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 521772
	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 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

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)	14300
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	114.9
GRO+DRO (EPA SW-846 Method 8015M)	80.7
BTEX (EPA SW-846 Method 8021B or 8260B)	0
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	09/08/2025
On what date will (or did) the final sampling or liner inspection occur	09/17/2025
On what date will (or was) the remediation complete(d)	09/23/2025
What is the estimated surface area (in square feet) that will be reclaimed	2560
What is the estimated volume (in cubic yards) that will be reclaimed	335
What is the estimated surface area (in square feet) that will be remediated	2560
What is the estimated volume (in cubic yards) that will be remediated	335

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

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

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

General Information
Phone: (505) 629-6116

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

QUESTIONS, Page 4

Action 521772

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

QUESTIONS (continued)

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 521772
	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 off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	fBAJ2129451934 NORTH RANCH SURFACE WASTE MANAGEMENT FACILITY
OR which OCD approved well (API) will be used for off-site disposal	<i>Not answered.</i>
OR is the off-site disposal site, to be used, out-of-state	<i>Not answered.</i>
OR is the off-site disposal site, to be used, an NMED facility	<i>Not answered.</i>
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No

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: Ryan Dickerson Title: Project Manager Email: ryan.dickerson@tetrach.com Date: 10/30/2025
--	---

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

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 5

Action 521772

QUESTIONS (continued)

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 521772
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only

Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.

Requesting a deferral of the remediation closure due date with the approval of this submission	No
--	----

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 6

Action 521772

QUESTIONS (continued)

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 521772
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	505694
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	09/18/2025
What was the (estimated) number of samples that were to be gathered	30
What was the sampling surface area in square feet	4700

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	2560
What was the total volume (cubic yards) remediated	335
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	2560
What was the total volume (in cubic yards) reclaimed	335
Summarize any additional remediation activities not included by answers (above)	Remediation occurred within 90 days of incidental release.

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: Ryan Dickerson Title: Project Manager Email: ryan.dickerson@tetrtech.com Date: 10/30/2025
--	--

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 7

Action 521772

QUESTIONS (continued)

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 521772
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 521772

CONDITIONS

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 521772
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	This Remediation Closure Report is approved. Areas reasonably needed for production or subsequent drilling operations will need to be reclaimed and revegetated as soon as they are no longer reasonably needed. A report for reclamation and revegetation will need to be submitted and approved prior to this incident receiving the final status of "Restoration Complete".	1/21/2026