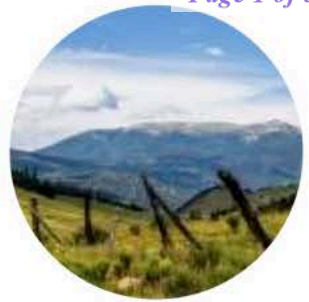


talonlpe.com • 866.742.0742



Closure Report

Lepakast State TB

Lea County, New Mexico

Incident # NAPP2401857794

Prepared For:

Matador Production Company
5347 N. 26th Street, 2nd Floor
Artesia, New Mexico 88210

Prepared By:

Talon/LPE, Ltd.
408 W. Texas Avenue
Artesia, New Mexico 88210

May 17, 2024

**New Mexico Oil Conservation District**

506 W. Texas Ave
Artesia, New Mexico 88210

Subject: **Closure Report**
Lepakast State TB
Lea County, New Mexico
Incident # NAPP2401857794

To Whom It May Concern,

Matador Production Company contracted Talon/LPE, Ltd. (Talon) to complete a liner inspection and closure activities at the above referenced location. The incident description, soil sampling results, and closure request are presented herein.

Site Information

The Lepakast State TB is located approximately 29 miles southwest of Hobbs, New Mexico. The legal location for this release is Unit Letter L, Section 24, Township 23 South, and Range 34 East in Lea County, New Mexico. The latitude and longitude for the site is 32.28382, -103.41657. Site maps are presented in [Appendix I](#).

According to the soil survey provided by the United States Department of Agriculture National Resources Conservation Services, the soils in the area are made up of Simona fine sandy loam with 0 to 3 percent slopes. The referenced soil data is presented in [Appendix III](#). Per the New Mexico Bureau of Geology and Mineral Resources, the local surface and shallow geology consists of eolian and piedmont deposits, Holocene to middle Pleistocene in age. Drainage courses in this area are typically well drained. Groundwater and site characterization data is summarized in the following table.

Groundwater and Site Characterization

What is the shallowest depth to groundwater beneath the area affected by the release?	Between 100 and 500 (ft bgs)
What method was used to determine the depth to groundwater?	NM OSE iWaters Database Search
Did the release impact groundwater or surface water?	No
Distance from a flowing watercourse or any other significant watercourse.	Greater than 5 miles
Distance from any lakebed, sinkhole, or playa lake.	Between 1 and 5 mile
Distance from an occupied permanent residence, school, hospital, institution, or church.	Between 1 and 5 mile
Distance from a spring or private domestic fresh water well used by less than five households for domestic or stock watering purposes.	Between 1 and 5 mile
Distance from any fresh water well or spring.	Between 1 and 5 mile
Distance from incorporated municipal boundaries or a defined municipal fresh water field.	Greater than 5 miles
Distance from a wetland.	Between 1 and 5 mile
Distance from a subsurface mine.	Greater than 5 miles
Distance from (non-karst) unstable area.	Greater than 5 miles
Categorize the risk of this well/site being in a karst geology.	Low
Distance from a 100 year floodplain.	Greater than 5 miles
Did the release impact areas not on an exploration, development, production, or storage site?	No

With no depth to water source available that meets New Mexico Oil Conservation Division's (NMOCD) criteria within ½ mile of the site, the responsible party must therefore, adhere to the cleanup criteria for this site of groundwater less than 50 feet bgs, Table I, NMOCD Rule 19.15.29 NMAC.

Table I - Closure Criteria for Soils Impacted by a Release			
Depth below horizontal extents of release to ground water less than 10,000 mg/l TDS	Constituent	Method*	Limit**
≤ 50 feet	Total Chlorides***	EPA 300.0 or SM4500 Cl B	600 mg/kg
	TPH (GRO+DRO+MRO)	EPA SW-846 Method 8015M	100 mg/kg
	BTEX	EPA SW-846 Method 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Method 8021B or 8260B	10 mg/kg

*Or other test methods approved by the division,

**Numerical limits or natural background level, whichever is greater.

***This applies to releases of produced water or other fluids, which may contain chloride.

[19.15.29.12 NMAC - N, 8/14/2018]

Incident Description

On January 18, 2024, approximately 16 barrels (bbls) of crude oil was released into the secondary containment from a production tank . A vacuum truck was dispatched and 12 bbls of crude oil were recovered from the containment. The remaining four (4) bbls of residual crude oil was coating the equipment and containment gravel. The release was reported to the NMOCD and was assigned incident # NAPP2401857794.

Site maps of the release are presented in [Appendix I](#). Initial C-141 spill notifications were filed with the NMOCD.

Site Assessment Activities

A liner inspection of the containment was scheduled for January 25, 2024. However, upon inspection, it was determined the remaining containment gravel would need to be removed for a full visual inspection of the liner.

A second liner inspection was scheduled on April 4, 2024 after the gravel was removed from the secondary containment. The liner was determined to be intact.

On May 7, 2024, surface soil samples were collected from outside of the three (3) secondary containment walls. A fourth surface soil sample was not collected from the western edge due to the design of the secondary containment and existing infrastructure.

Results from the sampling event are presented on Table 1 in [Appendix II](#) and the complete laboratory report can be found in [Appendix VI](#). Sample locations are shown on the attached [Figure 2](#) in [Appendix I](#).

Remedial Action Summary

- The liner in the secondary containment was intact and passed visual inspection.
- Surface samples were collected from the north, east, and south of the secondary containment.
- Analytical results from the collected samples were below action level criteria and indicated the release was contained.
- Photographic documentation is provided in [Appendix IV](#).

Closure

Based on the site assessment and characterization data, remedial actions completed, and sampling results obtained for this project, on behalf of Matador Production Company, we respectfully request that no further actions be required and that closure of this incident be granted.

Should you have any questions or if further information is required, please do not hesitate to contact our office at 575-746-8768.

Respectfully submitted,
Talon/LPE, Ltd.



Kayla Taylor
Project Manager



David Adkins
Regional Manager

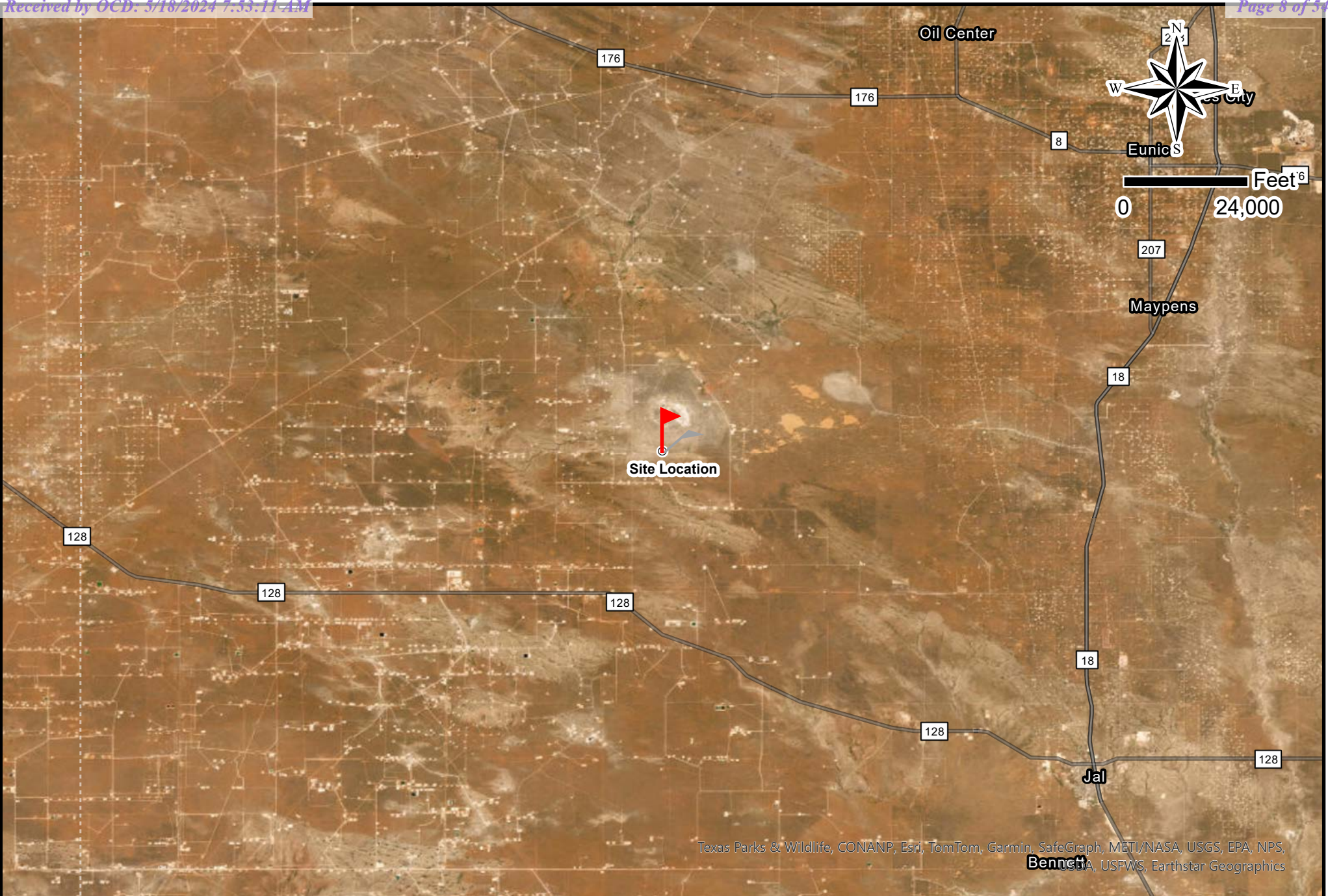
Attachments:

Appendix I	Site Maps
Appendix II	Table
Appendix III	Site Characterization
Appendix IV	Photographic Documentation
Appendix V	Correspondence
Appendix VI	Laboratory Analytical Data



APPENDIX I

Site Maps



Texas Parks & Wildlife, CONANP, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, NOAA, USFWS, Earthstar Geographics



Drafted: 4/24/2024
1 in = 24,000 ft
Drafted By: IJR

Matador Resources
Lepakast State TB
Incident #nAPP2401857794
Lea County, NM
Figure 1 - Location Map

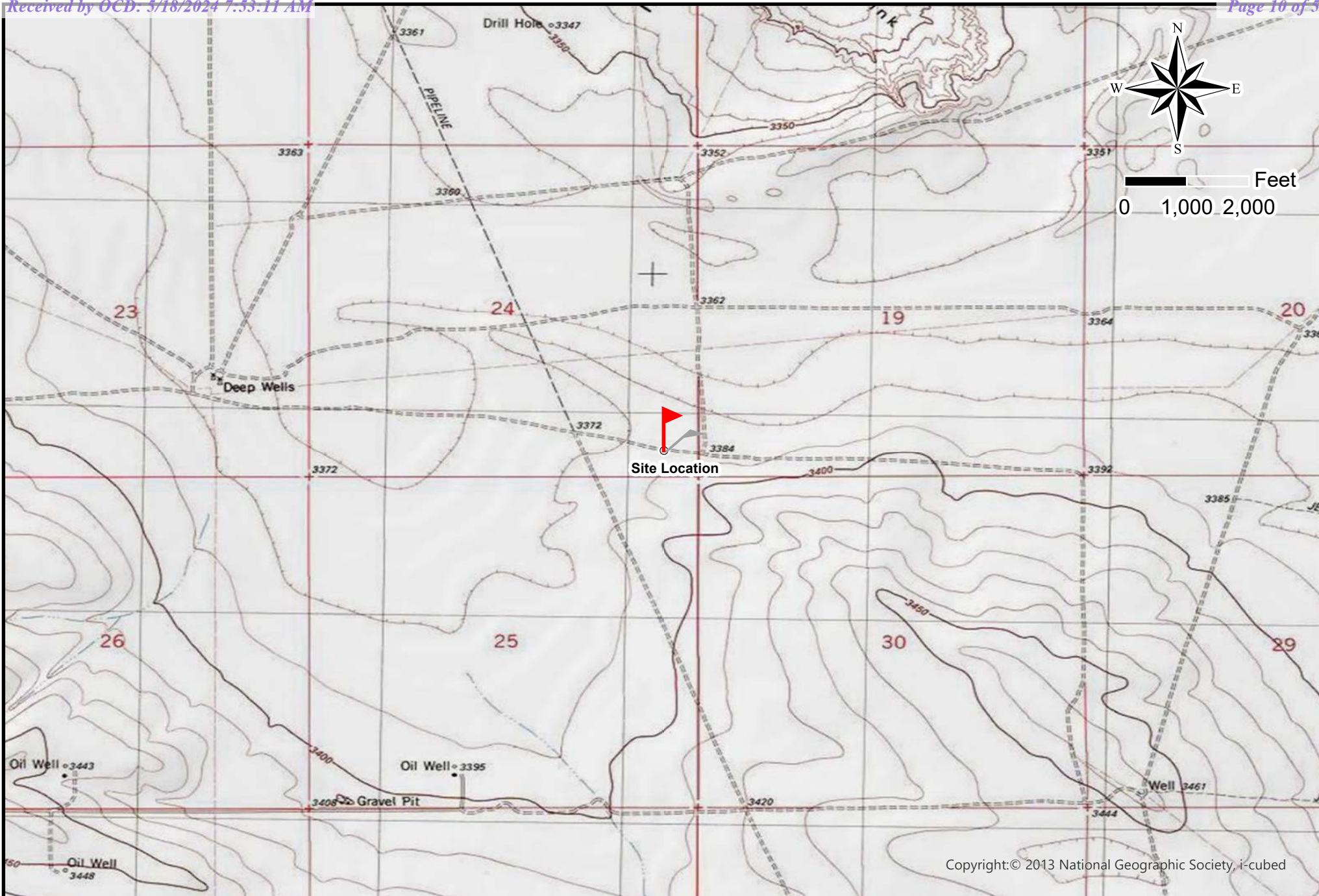


Drafted: 5/14/2024

1 in = 50 ft

Drafted By: IJR

Matador Resources
Lepakast State TB
Incident #nAPP2401857794
Lea County, NM
Figure 2 - Site Map

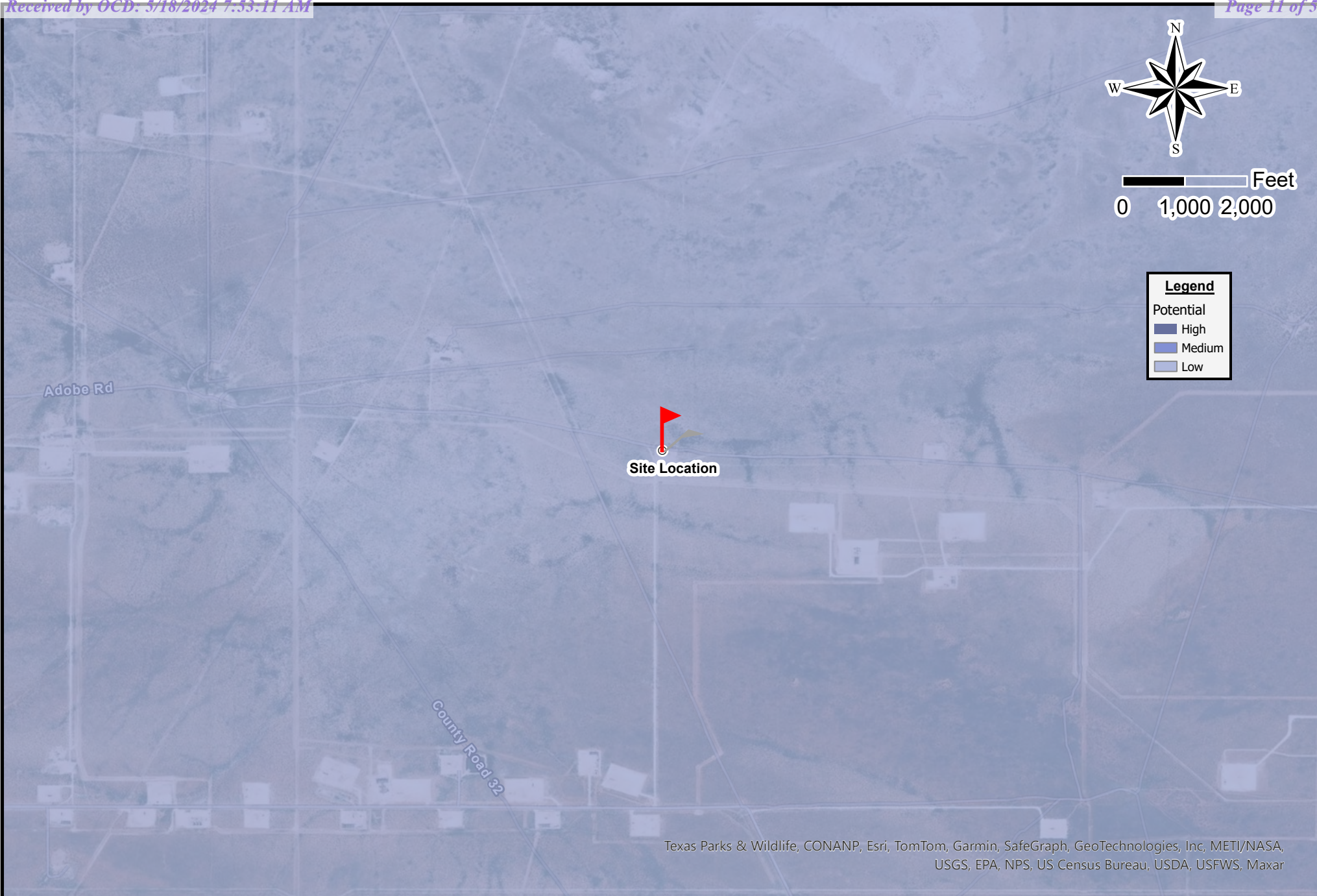


Copyright:© 2013 National Geographic Society, i-cubed



Drafted: 4/24/2024
1 in = 2,000 ft
Drafted By: IJR

Matador Resources
Lepakast State TB
Incident #nAPP2401857794
Lea County, NM
Figure 3 - Topographic Map



Drafted: 4/24/2024
1 in = 2,000 ft
Drafted By: IJR

Matador Resources
Lepakast State TB
Incident #nAPP2401857794
Lea County, NM
Figure 4 - Karst Map



APPENDIX II

Table

Table 1
Analytical Data Summary

Sample ID	Sample Date	Depth in Feet (BGS)	Benzene mg/kg	BTEX mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	Chlorides mg/kg
NMOCD Table 1 Closure Criteria 19.15.29 NMAC			10 mg/kg	50 mg/kg	DRO + GRO + MRO combined = 100 mg/kg			100 mg/kg	600 mg/kg
S-1	5/7/2024	0	ND	ND	ND	ND	ND	-	ND
S-2	5/7/2024	0	ND	ND	ND	ND	ND	-	44.7
S-3	5/7/2024	0	ND	ND	ND	ND	ND	-	ND

NOTES:

BGS Below ground surface
mg/kg milligrams per kilogram
TPH Total Petroleum Hydrocarbons
GRO Gasoline range organics
DRO Diesel range organics
MRO Motor oil range organics
ND Analyte Not Detected

Highlighted cells indicate exceedance of NMOCD Table 1 Closure Criteria



APPENDIX III

Site Characterization

Soil Map—Lea County, New Mexico
(Lepakast TB)



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

5/15/2024
Page 1 of 3

Map Unit Description: Simona fine sandy loam, 0 to 3 percent slopes---Lea County, New Mexico

Lepakast TB

Lea County, New Mexico

SE—Simona fine sandy loam, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: dmr2

Elevation: 3,000 to 4,200 feet

Mean annual precipitation: 10 to 15 inches

Mean annual air temperature: 58 to 62 degrees F

Frost-free period: 190 to 205 days

Farmland classification: Not prime farmland

Map Unit Composition

Simona and similar soils: 85 percent

Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Simona

Setting

Landform: Plains

Landform position (three-dimensional): Rise

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Calcareous eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 8 inches: fine sandy loam

Bk - 8 to 16 inches: gravelly fine sandy loam

Bkm - 16 to 26 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 7 to 20 inches to petrocalcic

Drainage class: Well drained

Runoff class: Very high

Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum content: 35 percent

Gypsum, maximum content: 1 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Very low (about 2.0 inches)

Interpretive groups

Land capability classification (irrigated): 6s

Map Unit Description: Simona fine sandy loam, 0 to 3 percent slopes---Lea County, New Mexico

Lepakast TB

Land capability classification (nonirrigated): 7s
Hydrologic Soil Group: D
Ecological site: R070BD002NM - Shallow Sandy
Hydric soil rating: No

Minor Components

Kimbrough

Percent of map unit: 8 percent
Ecological site: R077CY037TX - Very Shallow 16-21" PZ
Hydric soil rating: No

Lea

Percent of map unit: 7 percent
Ecological site: R077CY028TX - Limy Upland 16-21" PZ
Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 20, Sep 6, 2023



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	Code	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	DepthWell	DepthWater	Water Column
C 03620 POD1		CUB	LE	1	4	3	32	23S	34E	641790	3569941	480	130	350
C 04667 POD1		CUB	LE	3	4	3	20	23S	34E	641770	3572915			
CP 00278 POD1		CP	LE	1	3	4	06	23S	34E	640413	3577897	640		
CP 00556 POD1		CP	LE	4	4	3	08	23S	34E	641762	3576206	497	255	242
CP 00580		CP	LE	3	4	3	23	23S	34E	646524	3572948*	220		
CP 00606		CP	LE		4	1	23	23S	34E	646613	3573854*	650	265	385
CP 00618		CP	LE	1	2	4	22	23S	34E	645713	3573539*	428	295	133
CP 00637		CP	LE	3	3	4	15	23S	34E	645293	3574541*	430	430	0
CP 00872 POD1		CP	LE	1	1	1	08	23S	34E	641225	3577504*	494	305	189
CP 01075 POD1		CP	LE	1	1	1	08	23S	34E	641295	3577544	430	20	410
CP 01120 POD1		CP	LE	2	3	3	14	23S	34E	646366	3574753	397	318	79
CP 01130 POD1		CP	LE	2	1	2	07	23S	34E	640662	3577558	27		
CP 01130 POD2		CP	LE	2	1	2	07	23S	34E	640674	3577549	27		
CP 01258 POD1		CP	LE	1	4	3	22	23S	34E	645015	3573221	25		
CP 01258 POD2		CP	LE	1	4	3	22	23S	34E	644941	3572883	65		
CP 01258 POD3		CP	LE	1	4	3	22	23S	34E	644938	3573097	25		
CP 01502 POD1		CP	LE	4	3	3	05	23S	34E	641316	3577635	648	200	448
CP 01502 POD2		CP	LE	4	3	3	05	23S	34E	642074	3577676	680	300	380
CP 01622 POD1		CP	LE	1	3	3	04	23S	34E	642830	3577872	575	285	290
CP 01730 POD1		CP	LE	2	2	1	16	23S	34E	643549	3575824	594	200	394
CP 01760 POD1		CP	LE	3	1	2	16	23S	34E	643627	3575897	767	290	477
CP 01785 POD1		CP	LE	4	1	3	14	23S	34E	646203	3575003	488	245	243
CP 01836 POD1		CP	LE	4	3	4	11	23S	34E	647123	3576135	940	285	655
CP 01837 POD1		CP	LE	4	1	3	11	23S	34E	646341	3576634	960	300	660
CP 01839 POD1		CP	LE	3	1	3	12	23S	34E	647594	3576634	860	286	574
CP 01840 POD1		CP	LE	1	1	1	11	23S	34E	646007	3577597	969	285	684
CP 01841 POD1		CP	LE	3	3	3	03	23S	34E	644390	3577684	650	295	355
CP 01886 POD1		CP	LE	4	1	4	07	23S	34E	640646	3576545			
CP 01971 POD1		CP	LE	1	1	3	06	23S	34E	639700	3578272			
CP 01977 POD1		CP	LE	3	3	3	23	23S	34E	646093	3572949	55		
CP 01987 POD1		CP	LE	3	3	1	05	23S	34E	641116	3578601			

Average Depth to Water:

262 feet

Minimum Depth:

20 feet

430 feet

Record Count: 31

PLSS Search:

Township: 23S **Range:** 34E

***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.

5/17/24 1:14 PM

WATER COLUMN/ AVERAGE DEPTH TO WATER



APPENDIX IV

Photographic Documentation



Lepakast State TB
Lea County, New Mexico



Photograph No. 1
Description:

Liner inspection facing west

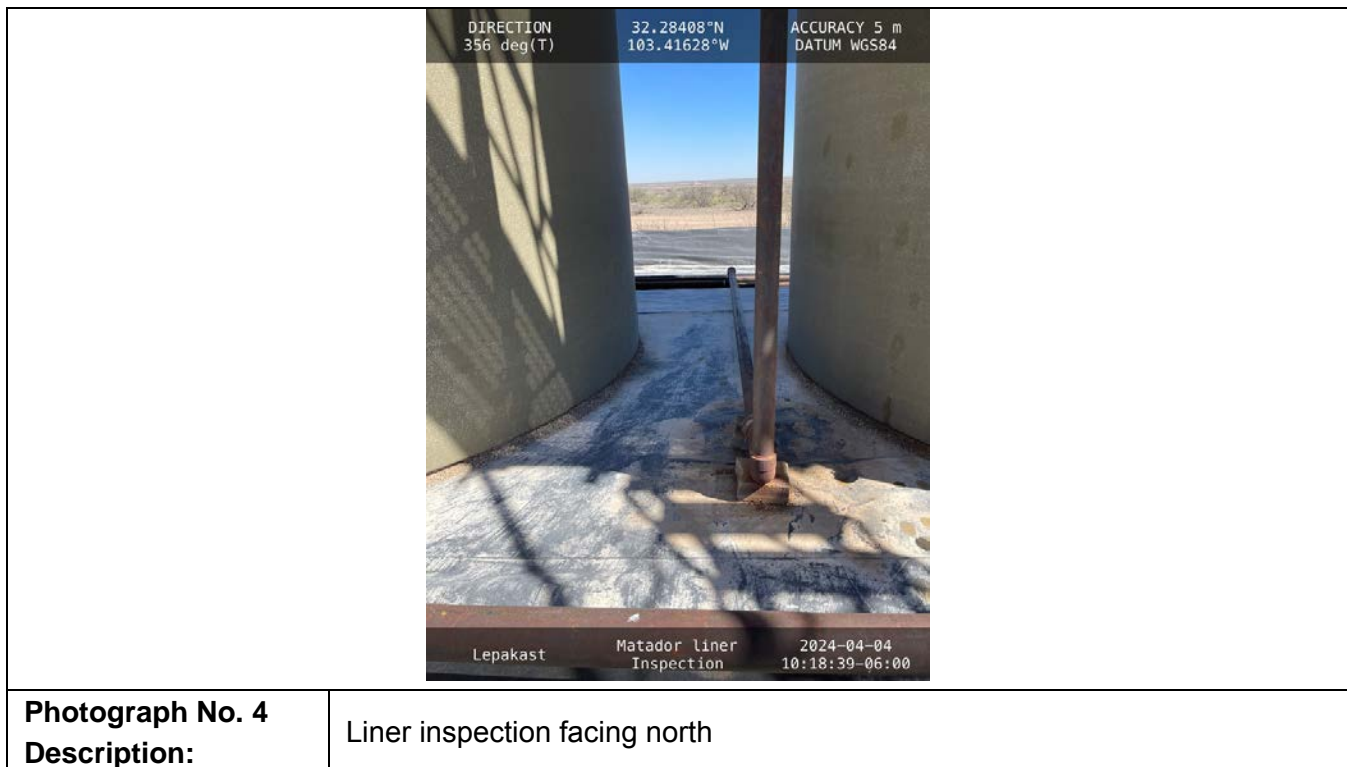


Photograph No. 2
Description:

Liner inspection facing west

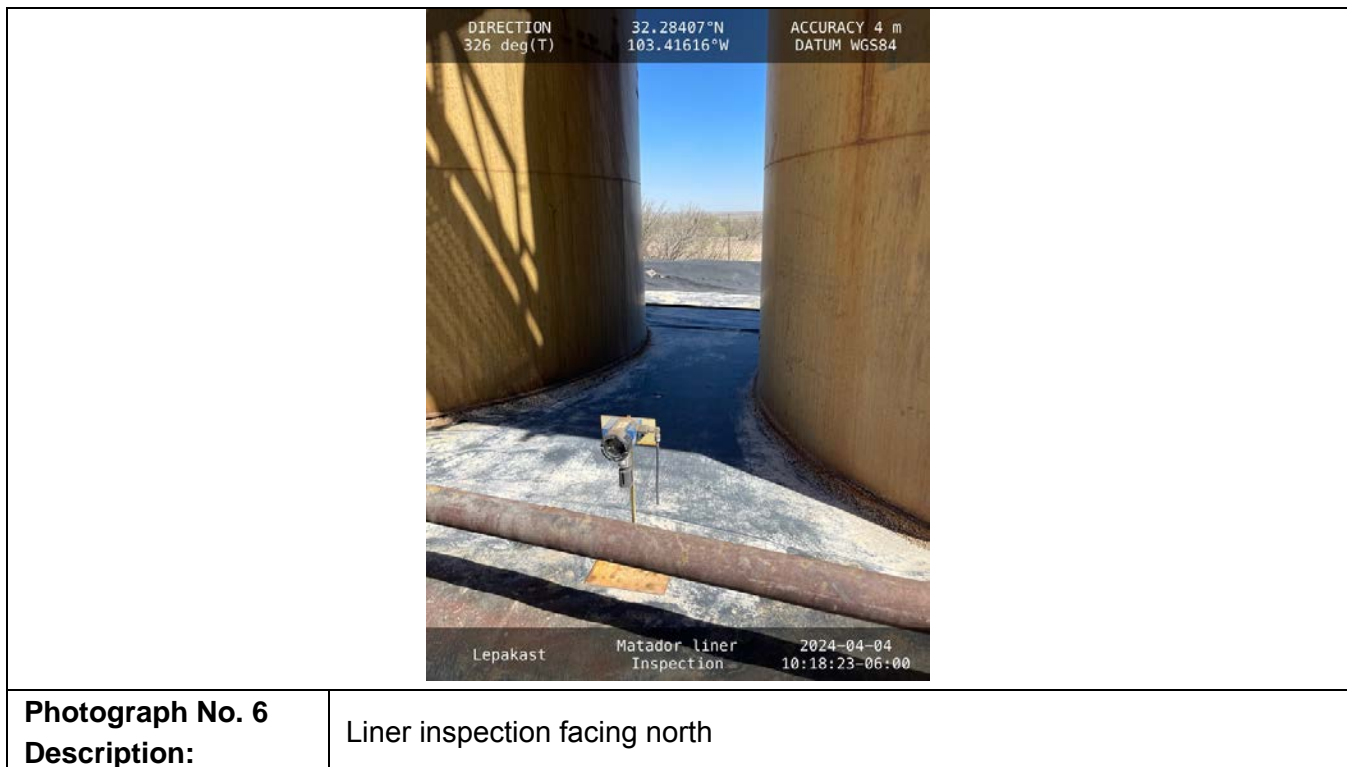
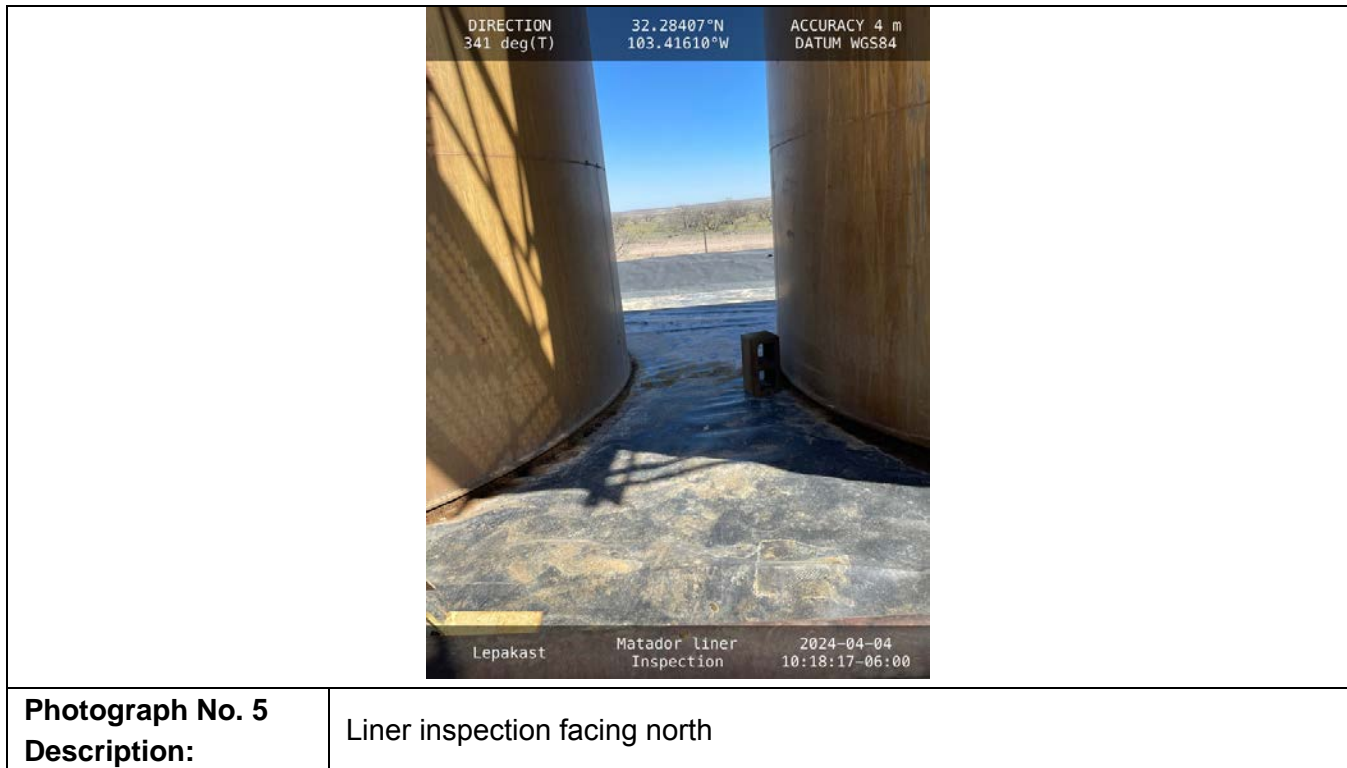


Lepakast State TB
Lea County, New Mexico



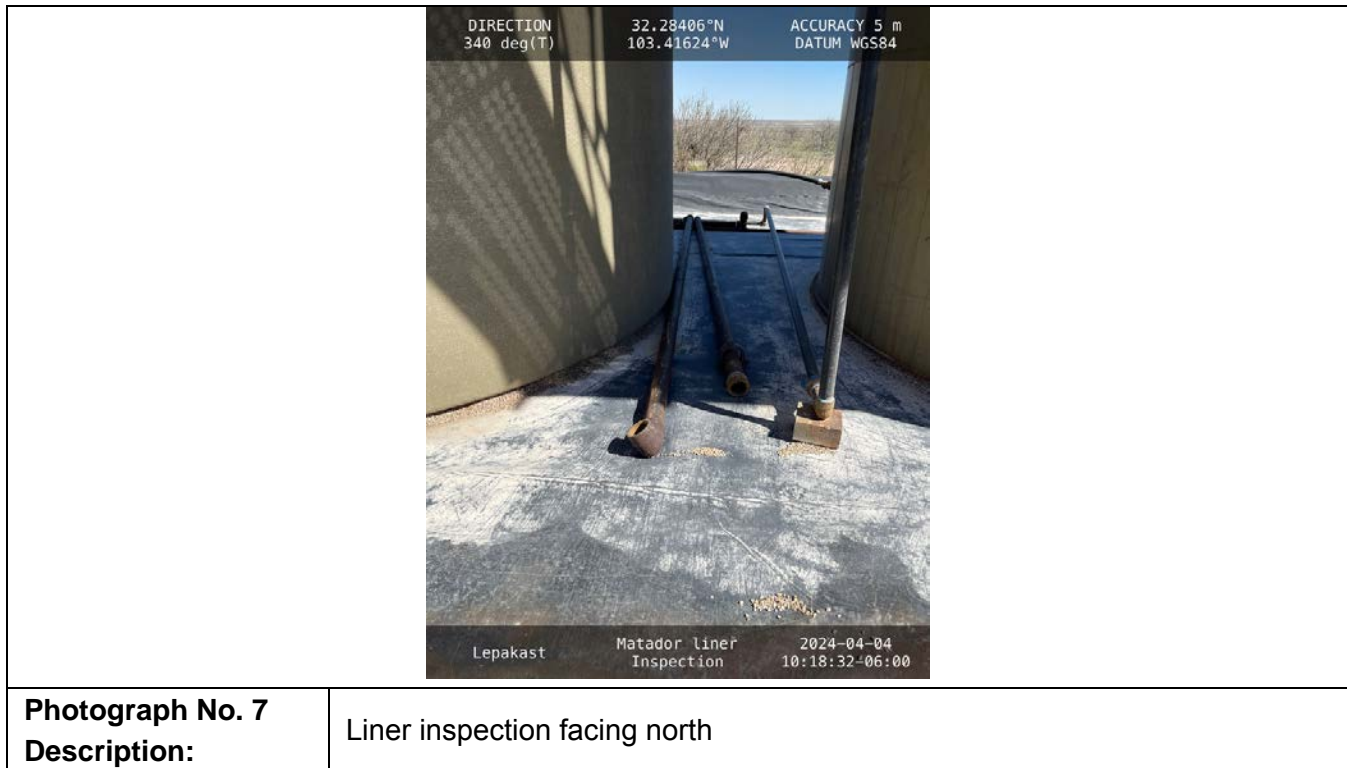


Lepakast State TB
Lea County, New Mexico





Lepakast State TB
Lea County, New Mexico





Lepakast State TB
Lea County, New Mexico



Photograph No. 9
Description:

Liner inspection facing south



Photograph No. 10
Description:

Liner inspection facing north



Lepakast State TB
Lea County, New Mexico



Photograph No. 11
Description:

Liner inspection facing east



APPENDIX V

Correspondence

From: [Clinton Talley](#)
To: [Chad Hensley](#)
Cc: [Jason Touchet](#)
Subject: FW: The Oil Conservation Division (OCD) has accepted the application, Application ID: 306588
Date: Tuesday, January 23, 2024 10:31:17 AM

This message originated from an **External Source**. Please use proper judgment and caution when opening attachments, clicking links, or responding to this email.

Lepakast liner notification

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>
Sent: Tuesday, January 23, 2024 8:54 AM
To: Clinton Talley <clinton.talley@matadorresources.com>
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 306588

****EXTERNAL EMAIL****

To whom it may concern (c/o Clint Talley for MATADOR PRODUCTION COMPANY),

The OCD has received the submitted *Notification for Liner Inspection for a Release (C-141L)*, for incident ID (n#) nAPP2401857794.

The liner inspection is expected to take place:

When: 01/25/2024 @ 10:00

Where: L-24-23S-34E 0 FNL 0 FEL (32.28382,-103.41657)

Additional Information: N/A

Additional Instructions: 32.28382,-103.41657

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, liner inspection pursuant to 19.15.29.11.A(5)(a) NMAC is required. 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 liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.**

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

This message is strictly confidential and is for the sole use of the intended recipient. If you are not the intended recipient of this message, you may not disclose, print, copy, disseminate or otherwise use this message or the information included herein. If you are not the intended recipient, please reply and notify

the sender (only) and promptly delete the message.

From: [Jason Touchet](#)
To: [Chad Hensley](#)
Cc: [Clinton Talley](#)
Subject: FW: The Oil Conservation Division (OCD) has accepted the application, Application ID: 327446 Lepakast State TB
Date: Wednesday, March 27, 2024 2:43:56 PM

This message originated from an **External Source**. Please use proper judgment and caution when opening attachments, clicking links, or responding to this email.

****EXTERNAL EMAIL****

To whom it may concern (c/o Jason Touchet for MATADOR PRODUCTION COMPANY),

The OCD has received the submitted *Notification for Liner Inspection for a Release* (C-141L), for incident ID (n#) nAPP2401857794.

The liner inspection is expected to take place:

When: 04/04/2024 @ 10:00

Where: L-24-23S-34E 0 FNL 0 FEL (32.28382,-103.41657)

Additional Information: n/a

Additional Instructions: 32.28382 -103.41657

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, liner inspection pursuant to 19.15.29.11.A(5)(a) NMAC is required. 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 liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.**

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

Thanks,
Jason Touchet
EHS Field Technician
Matador Resources Company
Cell: 337-652-3463
Email: jason.touchet@matadorresources.com

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APPENDIX VI

Laboratory Analytical Data

Report to:
Kayla Taylor



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Talon LPE

Project Name: Matador Lepakast TB

Work Order: E405118

Job Number: 23042-0001

Received: 5/8/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/15/24

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 5/15/24



Kayla Taylor
408 W Texas Ave
Artesia, NM 88210

Project Name: Matador Lepakast TB
Workorder: E405118
Date Received: 5/8/2024 10:00:00AM

Kayla Taylor,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/8/2024 10:00:00AM, under the Project Name: Matador Lepakast TB.

The analytical test results summarized in this report with the Project Name: Matador Lepakast TB apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@envirotech-inc.com

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ljjarboe@envirotech-inc.com

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Client Representative
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Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
S - 1	5
S - 2	6
S - 3	7
QC Summary Data	8
QC - Volatile Organics by EPA 8021B	8
QC - Nonhalogenated Organics by EPA 8015D - GRO	9
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	10
QC - Anions by EPA 300.0/9056A	11
Definitions and Notes	12
Chain of Custody etc.	13

Sample Summary

Talon LPE	Project Name:	Matador Lepakast TB	Reported:
408 W Texas Ave	Project Number:	23042-0001	
Artesia NM, 88210	Project Manager:	Kayla Taylor	05/15/24 11:50

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S - 1	E405118-01A	Soil	05/07/24	05/08/24	Glass Jar, 2 oz.
S - 2	E405118-02A	Soil	05/07/24	05/08/24	Glass Jar, 2 oz.
S - 3	E405118-03A	Soil	05/07/24	05/08/24	Glass Jar, 2 oz.



Sample Data

Talon LPE 408 W Texas Ave Artesia NM, 88210	Project Name: Matador Lepakast TB Project Number: 23042-0001 Project Manager: Kayla Taylor	Reported: 5/15/2024 11:50:51AM
---	--	-----------------------------------

S - 1

E405118-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2419156	
Benzene	ND	0.0250	1	05/09/24	05/13/24	
Ethylbenzene	ND	0.0250	1	05/09/24	05/13/24	
Toluene	ND	0.0250	1	05/09/24	05/13/24	
o-Xylene	ND	0.0250	1	05/09/24	05/13/24	
p,m-Xylene	ND	0.0500	1	05/09/24	05/13/24	
Total Xylenes	ND	0.0250	1	05/09/24	05/13/24	
Surrogate: 4-Bromochlorobenzene-PID	91.0 %	70-130		05/09/24	05/13/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2419156	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/09/24	05/13/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	108 %	70-130		05/09/24	05/13/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM		Batch: 2420012	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/24	05/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/24	05/14/24	
Surrogate: n-Nonane	108 %	50-200		05/13/24	05/14/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY		Batch: 2420015	
Chloride	ND	20.0	1	05/13/24	05/15/24	



Sample Data

Talon LPE
408 W Texas Ave
Artesia NM, 88210

Project Name: Matador Lepakast TB
Project Number: 23042-0001
Project Manager: Kayla Taylor

Reported:
5/15/2024 11:50:51AM

S - 2

E405118-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419156	
Benzene	ND	0.0250	1	05/09/24	05/13/24	
Ethylbenzene	ND	0.0250	1	05/09/24	05/13/24	
Toluene	ND	0.0250	1	05/09/24	05/13/24	
o-Xylene	ND	0.0250	1	05/09/24	05/13/24	
p,m-Xylene	ND	0.0500	1	05/09/24	05/13/24	
Total Xylenes	ND	0.0250	1	05/09/24	05/13/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.7 %	70-130		05/09/24	05/13/24	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419156	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/09/24	05/13/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	109 %	70-130		05/09/24	05/13/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KM		Batch: 2420012	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/24	05/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/24	05/14/24	
<i>Surrogate: n-Nonane</i>						
	107 %	50-200		05/13/24	05/14/24	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2420015	
Chloride	44.7	20.0	1	05/13/24	05/15/24	



Sample Data

Talon LPE	Project Name:	Matador Lepakast TB	Reported: 5/15/2024 11:50:51AM
408 W Texas Ave	Project Number:	23042-0001	
Artesia NM, 88210	Project Manager:	Kayla Taylor	

S - 3

E405118-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419156	
Benzene	ND	0.0250	1	05/09/24	05/13/24	
Ethylbenzene	ND	0.0250	1	05/09/24	05/13/24	
Toluene	ND	0.0250	1	05/09/24	05/13/24	
o-Xylene	ND	0.0250	1	05/09/24	05/13/24	
p,m-Xylene	ND	0.0500	1	05/09/24	05/13/24	
Total Xylenes	ND	0.0250	1	05/09/24	05/13/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.8 %	70-130		05/09/24	05/13/24	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419156	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/09/24	05/13/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	107 %	70-130		05/09/24	05/13/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KM		Batch: 2420012	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/24	05/14/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/24	05/14/24	
<i>Surrogate: n-Nonane</i>						
	106 %	50-200		05/13/24	05/14/24	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2420015	
Chloride	ND	20.0	1	05/13/24	05/15/24	



QC Summary Data

Talon LPE	Project Name:	Matador Lepakast TB	Reported:
408 W Texas Ave	Project Number:	23042-0001	
Artesia NM, 88210	Project Manager:	Kayla Taylor	5/15/2024 11:50:51AM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2419156-BLK1) Prepared: 05/09/24 Analyzed: 05/13/24

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.21		8.00		90.2	70-130			

LCS (2419156-BS1) Prepared: 05/09/24 Analyzed: 05/13/24

Benzene	5.48	0.0250	5.00		110	70-130			
Ethylbenzene	5.20	0.0250	5.00		104	70-130			
Toluene	5.42	0.0250	5.00		108	70-130			
o-Xylene	5.29	0.0250	5.00		106	70-130			
p,m-Xylene	10.7	0.0500	10.0		107	70-130			
Total Xylenes	16.0	0.0250	15.0		107	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.25		8.00		90.7	70-130			

Matrix Spike (2419156-MS1) Source: E405124-01 Prepared: 05/09/24 Analyzed: 05/13/24

Benzene	5.88	0.0250	5.00	ND	118	54-133			
Ethylbenzene	5.57	0.0250	5.00	ND	111	61-133			
Toluene	5.81	0.0250	5.00	ND	116	61-130			
o-Xylene	5.68	0.0250	5.00	ND	114	63-131			
p,m-Xylene	11.4	0.0500	10.0	ND	114	63-131			
Total Xylenes	17.1	0.0250	15.0	ND	114	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.35		8.00		91.9	70-130			

Matrix Spike Dup (2419156-MSD1) Source: E405124-01 Prepared: 05/09/24 Analyzed: 05/13/24

Benzene	5.50	0.0250	5.00	ND	110	54-133	6.54	20	
Ethylbenzene	5.22	0.0250	5.00	ND	104	61-133	6.46	20	
Toluene	5.44	0.0250	5.00	ND	109	61-130	6.64	20	
o-Xylene	5.31	0.0250	5.00	ND	106	63-131	6.58	20	
p,m-Xylene	10.7	0.0500	10.0	ND	107	63-131	6.40	20	
Total Xylenes	16.1	0.0250	15.0	ND	107	63-131	6.46	20	
Surrogate: 4-Bromochlorobenzene-PID	7.33		8.00		91.6	70-130			



QC Summary Data

Talon LPE	Project Name:	Matador Lepakast TB	Reported:
408 W Texas Ave	Project Number:	23042-0001	
Artesia NM, 88210	Project Manager:	Kayla Taylor	5/15/2024 11:50:51AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419156-BLK1) Prepared: 05/09/24 Analyzed: 05/13/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.50		8.00		106	70-130			

LCS (2419156-BS2) Prepared: 05/09/24 Analyzed: 05/13/24

Gasoline Range Organics (C6-C10)	58.3	20.0	50.0		117	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.68		8.00		108	70-130			

Matrix Spike (2419156-MS2) Source: E405124-01 Prepared: 05/09/24 Analyzed: 05/13/24

Gasoline Range Organics (C6-C10)	55.8	20.0	50.0	ND	112	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.65		8.00		108	70-130			

Matrix Spike Dup (2419156-MSD2) Source: E405124-01 Prepared: 05/09/24 Analyzed: 05/13/24

Gasoline Range Organics (C6-C10)	57.2	20.0	50.0	ND	114	70-130	2.42	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.81		8.00		110	70-130			



QC Summary Data

Talon LPE	Project Name:	Matador Lepakast TB	Reported:
408 W Texas Ave	Project Number:	23042-0001	
Artesia NM, 88210	Project Manager:	Kayla Taylor	5/15/2024 11:50:51AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2420012-BLK1) Prepared: 05/13/24 Analyzed: 05/14/24

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	52.0		50.0		104	50-200			

LCS (2420012-BS1) Prepared: 05/13/24 Analyzed: 05/14/24

Diesel Range Organics (C10-C28)	285	25.0	250		114	38-132			
Surrogate: n-Nonane	54.4		50.0		109	50-200			

LCS Dup (2420012-BSD1) Prepared: 05/13/24 Analyzed: 05/14/24

Diesel Range Organics (C10-C28)	287	25.0	250		115	38-132	0.679	20	
Surrogate: n-Nonane	53.8		50.0		108	50-200			



QC Summary Data

Talon LPE	Project Name:	Matador Lepakast TB	Reported:
408 W Texas Ave	Project Number:	23042-0001	
Artesia NM, 88210	Project Manager:	Kayla Taylor	5/15/2024 11:50:51AM

Anions by EPA 300.0/9056A

Analyst: IY

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2420015-BLK1)					Prepared: 05/13/24 Analyzed: 05/15/24				
Chloride	ND	20.0							
LCS (2420015-BS1)					Prepared: 05/13/24 Analyzed: 05/15/24				
Chloride	259	20.0	250		104	90-110			
LCS Dup (2420015-BSD1)					Prepared: 05/13/24 Analyzed: 05/15/24				
Chloride	256	20.0	250		103	90-110	0.954	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Talon LPE	Project Name:	Matador Lepakast TB	
408 W Texas Ave	Project Number:	23042-0001	Reported:
Artesia NM, 88210	Project Manager:	Kayla Taylor	05/15/24 11:50

- ND Analyte NOT DETECTED at or above the reporting limit
 - NR Not Reported
 - RPD Relative Percent Difference
 - DNI Did Not Ignite
 - DNR Did not react with the addition of acid or base.
- Note (1): Methods marked with ** are non-accredited methods.
- Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 5/14/2024 2:18:03PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Talon LPE	Date Received:	05/08/24 10:00	Work Order ID:	E405118
Phone:	(575) 746-8768	Date Logged In:	05/08/24 11:18	Logged In By:	Angelina Pineda
Email:	ktaylor@talonlpe.com	Due Date:	05/14/24 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
Sample ID? Yes
Date/Time Collected? Yes
Collectors name? Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Project manager not listed on the COC by client

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

District I
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District II
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District IV
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Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS

Action 345460

QUESTIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 345460
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2401857794
Incident Name	NAPP2401857794 LEPAKAST STATE TB @ 0
Incident Type	Oil Release
Incident Status	Remediation Closure Report Received

Location of Release Source

Please answer all the questions in this group.

Site Name	LEPAKAST STATE TB
Date Release Discovered	01/18/2024
Surface Owner	State

Incident Details

Please answer all the questions in this group.

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

Nature and Volume of Release

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

Crude Oil Released (bbls) Details	Cause: Overflow - Tank, Pit, Etc. Production Tank Crude Oil Released: 16 BBL Recovered: 12 BBL Lost: 4 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
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)	Oil tank overflowed into the containment.

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QUESTIONS, Page 2

Action 345460

QUESTIONS (continued)

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 345460
	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	No
Reasons why this would be considered a submission for a notification of a major release	Unavailable.
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: Jason Touchet Title: EHS Field Rep Email: jason.touchet@matadorresources.com Date: 01/29/2024
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Oil Conservation Division
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Santa Fe, NM 87505

QUESTIONS, Page 3

Action 345460

QUESTIONS (continued)

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID:	228937
	Action Number:	345460
	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)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	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
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
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	04/04/2024
On what date will (or did) the final sampling or liner inspection occur	05/07/2024
On what date will (or was) the remediation complete(d)	05/07/2024
What is the estimated surface area (in square feet) that will be remediated	0
What is the estimated volume (in cubic yards) that will be remediated	0
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.	
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 4

Action 345460

QUESTIONS (continued)

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 345460
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
Is (or was) there affected material present needing to be removed	No
Is (or was) there a power wash of the lined containment area (to be) performed	Yes
OTHER (Non-listed remedial process)	Not answered.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Clint Talley Title: Assistant Foreman Email: clinton.talley@matadorresources.com Date: 05/18/2024
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

District I

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District II

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QUESTIONS, Page 6

Action 345460

QUESTIONS (continued)

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID:
	228937
	Action Number:
	345460
Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	327446
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	04/04/2024
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	4859

Remediation Closure Request

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

Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
What was the total surface area (in square feet) remediated	0
What was the total volume (cubic yards) remediated	0
Summarize any additional remediation activities not included by answers (above)	N/A

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: Clint Talley Title: Assistant Foreman Email: clinton.talley@matadorresources.com Date: 05/18/2024
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CONDITIONS

Action 345460

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 345460
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	App ID 345460 Liner Inspection approved	6/10/2024