

NMOCD District 2 811 S. First St Artesia, NM 88210

Francis Mineral PTSHP, LLC. 2929 Carlisle St Ste 150 Dallas, TX 75204

RE: LINER INSPECTION AND CLOSURE REPORT

**LOCATION:** Mimosa 24 Fed Battery

**WELL API:** 

GPS: 32.651741, -103.830582

**INCIDENT LOCATION: D-24-19S-31E** 

**COUNTY**: Lea

NMOCD REF. NO. <u>NAPP2035646158</u>

Devon Energy Production Company (Devon) has contracted Pima Environmental Services, LLC (Pima) to perform a liner inspection and prepare this closure report for a crude oil release that happened at the Mimosa 24 Fed 1H (Mimosa). An initial C-141 was submitted on December 18, 2020. This incident was assigned Incident ID NAPP2035646158, by the New Mexico Oil Conservation Division (NMOCD).

#### **RELEASE INFORMATION**

<u>NAPP2035646158</u>: On December 6, 2020, a circulating pump packing developed a leak causing fluid released into lined containment. Approximately 13 barrels (bbls) of crude oil was released. A vacuum truck was dispatched and recovered 5 bbls of fluid from the lined SPCC containment ring. Once fluids were removed, the liner was visually inspected by Devon field staff for any pinholes or punctures, and none were found. Based on this inspection there is no evidence that the spilled fluids left containment.

A Site Map can be found in Figure 4.

#### SITE INFORMATION AND SITE CHARACTERIZATION

The Mimosa is located approximately fourteen (14) miles South of Loco Hills, NM. This spill site is in Unit D, Section 24, Township 19S, Range 31E, Latitude 32.651741 Longitude -103.830582, Eddy County, NM. A Location Map can be found in Figure 1.

Based upon New Mexico Office of the State Engineer well water data, depth to the nearest groundwater in this area is 250 feet below grade surface (BGS). According to the United States Geological Survey well water data, depth to the nearest groundwater in this area is greater than 145 feet BGS. See Appendix A for referenced water surveys. The Mimosa is in a low karst area (Figure 3). A Topographic Map can be found in Figure 2.

#### SITE ASSESSMENT, AND LINER INSPECTION

On June 23, 2022, after sending the 48-hour notification via email (Appendix C), Pima Environmental conducted a liner inspection at this location. We concluded that this liner and containment maintained its integrity and was able to retain the fluids. The liner inspection form can be found in Appendix C and photographic documentation can be found in Appendix D. A Closure Report was submitted on June 27, 2022, and was subsequently denied.

#### COUNTERMEASURES TO REJECTED REPORT

On November 18, 2022, NMOCD denied the submitted Liner Inspection Closure Report (Application ID: 435273)

• Closure Report is denied. The liner is covered with oil and not viewable in certain areas. Approximately 13 barrels of crude oil was released and only 5 barrels of fluid was recovered. Please make sure the liner is clean and the surface is visible. Reinspect the liner after this is completed. The missing 8 barrels of oil needs to be accounted for. Verify the liner is intact and please explain to the OCD what happened to the missing oil.

In response to the rejected report, Pima personnel returned to the Mimosa to find that the liner has since been sufficiently cleaned. There is no evidence of any remaining oil, and the surface of the liner is visible in all areas. New photographic documentation can be found in Appendix D. Based on the previously submitted photographic documentation in Pima's June 27, 2022, report (Appendix D), it is assumed that the recorded amount showing 5 bbls of fluid being recovered had been miscalculated, there was no evidence that 8 bbls of standing fluid remained.

#### SITE ASSESSMENT, AND LINER INSPECTION

On February 27, 2025, after sending the 48-hour notification (Appendix C), Pima Environmental conducted a secondary liner inspection at this location. We concluded that this liner is intact and remains free of any holes or tears that could potentially compromise the integrity of the liner or cause any negative environmental impact. The liner inspection form can be found in Appendix C and photographic documentation can be found in Appendix D.

#### **CLOSURE REQUEST**

After careful review, Pima requests that this incident, NAPP2035646158, be closed. Devon has complied with the applicable closure requirements outlined in rule 19.15.19.12 NMAC.

Should you have any questions or need additional information, please feel free to contact: Devon Energy Production – Jim Raley at 575-689-7597 or <a href="mailto:jim.raley@dvn.com">jim.raley@dvn.com</a>. Pima Environmental – DelRae Geller at 806-724-5391 or <a href="mailto:delrae@pimaoil.com">delrae@pimaoil.com</a>.

Respectfully,

### DelRae Geller

DelRae Geller Project Manager Pima Environmental Services, LLC.



### **ATTACHMENTS**

#### FIGURES:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Site Map

#### **APPENDICES:**

Appendix A – Water Surveys and Water Related Maps

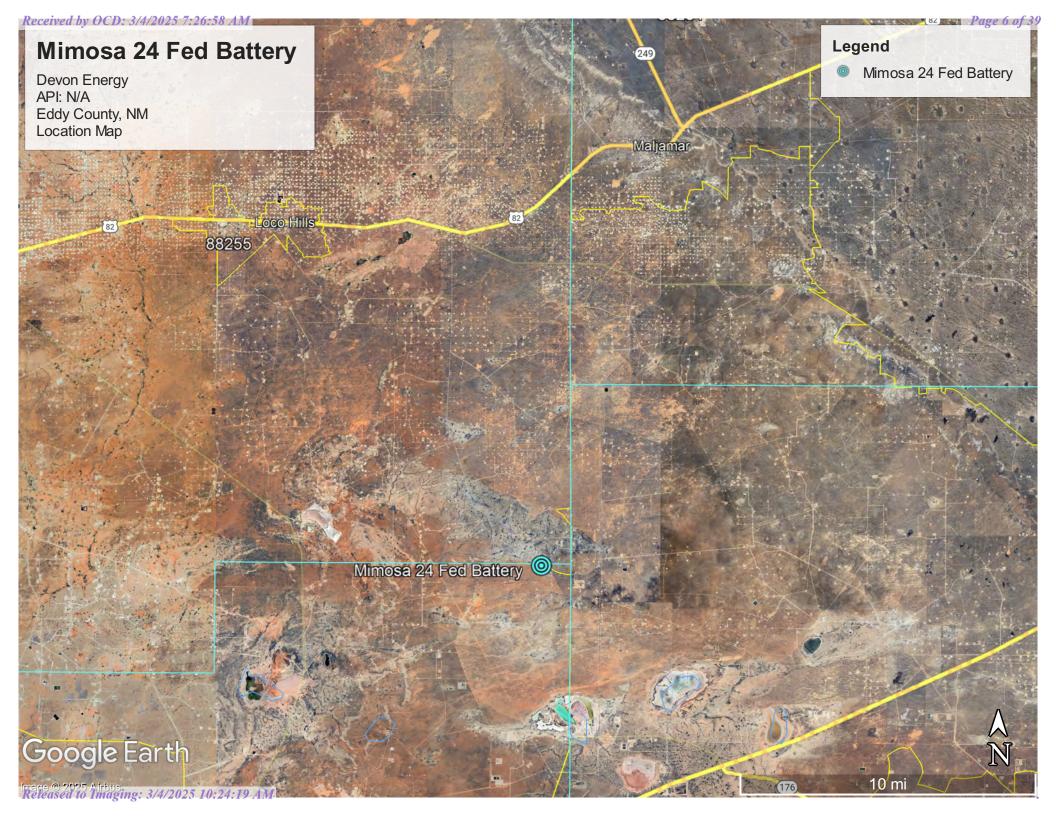
Appendix B – Geological Data

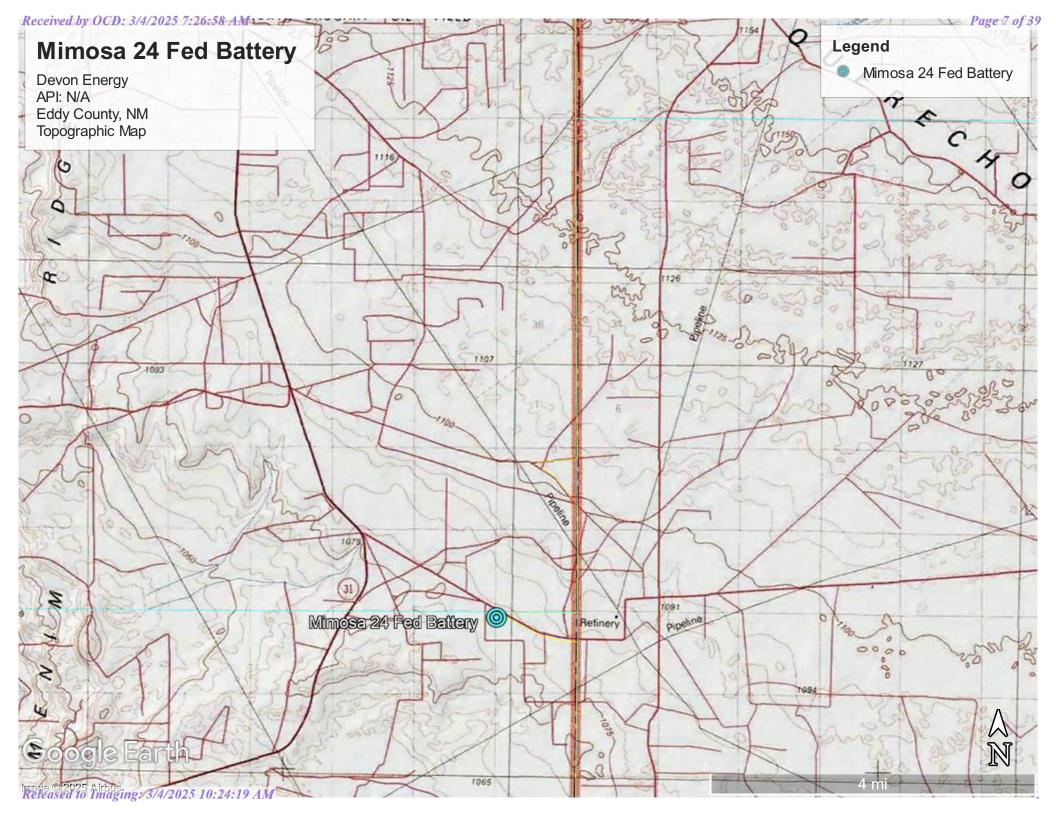
Appendix C – 48 Hour Notifications & Liner Inspection Forms

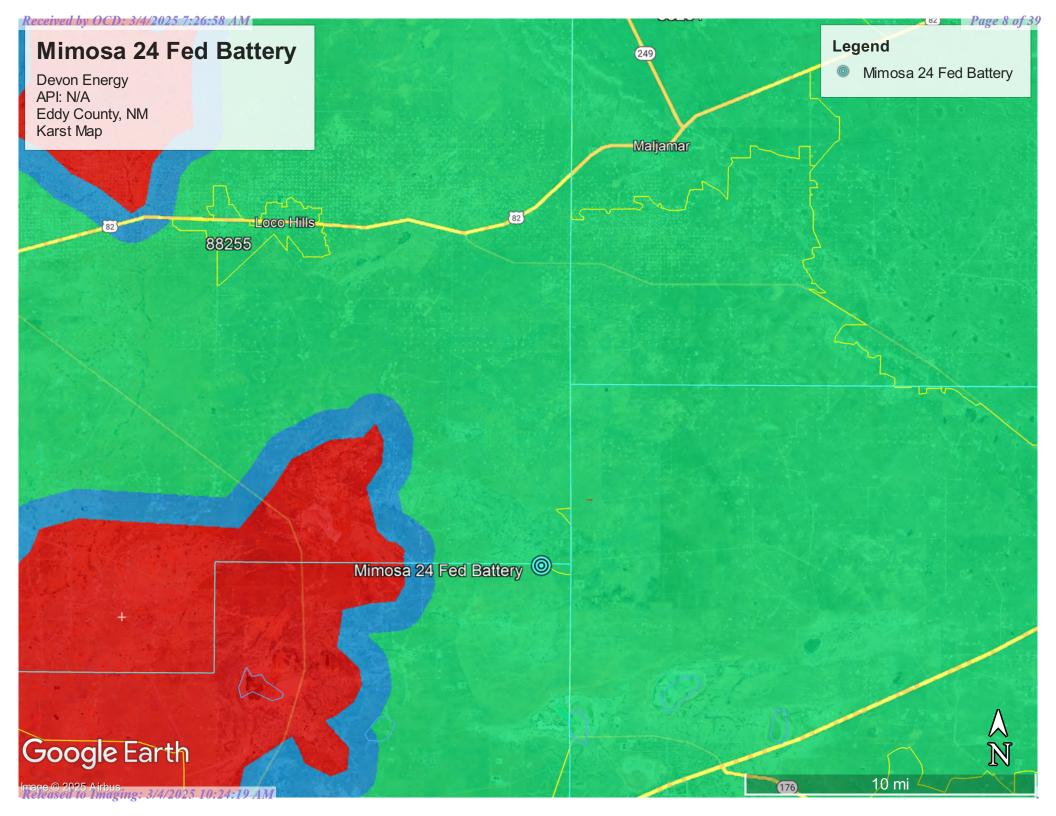
Appendix D- Photographic Documentation

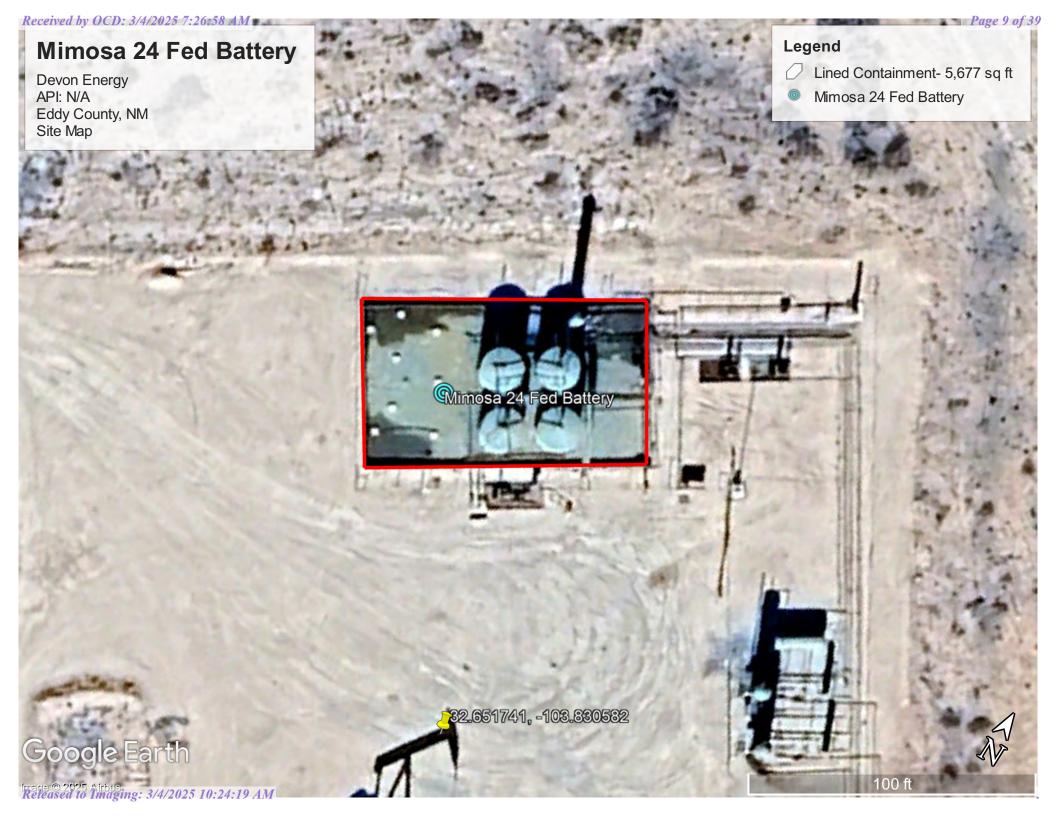
## **FIGURES**

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Site Map









### APPENDIX A

OSE Water Survey
USGS Water Survey
Water Related Maps



### 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		_	0	^								•	E <b>X</b> 7 4
POD Number	Code	Sub- basin	County		Q 16		Sec	Tws	Rng	X	Y	DistanceDe	pthWellDe		Water Column
<u>CP 00642 POD1</u>		CP	ED		2	2	25	19S	31E	611025	3611657*	2126	250		
<u>CP 00563 POD1</u>		CP	LE	1	1	2	19	19S	32E	612118	3613376*	2441	300		
<u>CP 01554 POD2</u>		CP	LE	2	2	1	22	19S	31E	607165	3613322	2512	400		
<u>CP 01554 POD1</u>		CP	LE	2	2	1	22	19S	31E	607166	3613354	2512	400		
<u>CP 00640 POD1</u>		CP	LE		2	2	19	19S	32E	612621	3613280*	2943	260	102	158
<u>CP 00639 POD1</u>		CP	LE		3	1	20	19S	32E	613029	3612880*	3377	350	345	5
<u>CP 00829 POD1</u>		CP	LE		2	4	16	19S	31E	606165	3614009*	3583	120		
<u>CP 01656 POD2</u>		CP	LE	3	4	3	17	19S	32E	613364	3613648	3701	70		
<u>CP 01656 POD1</u>		CP	LE	3	4	3	17	19S	32E	613368	3613646	3706	70		
<u>CP 01656 POD3</u>		CP	LE	3	4	3	17	19S	32E	613374	3613633	3710	30		
<u>CP 00641 POD1</u>		CP	ED		4	1	36	19S	31E	610247	3609634*	3711	300	130	170

Average Depth to Water:

192 feet

Minimum Depth:

102 feet

Maximum Depth:

345 feet

Record Count: 11

UTMNAD83 Radius Search (in meters):

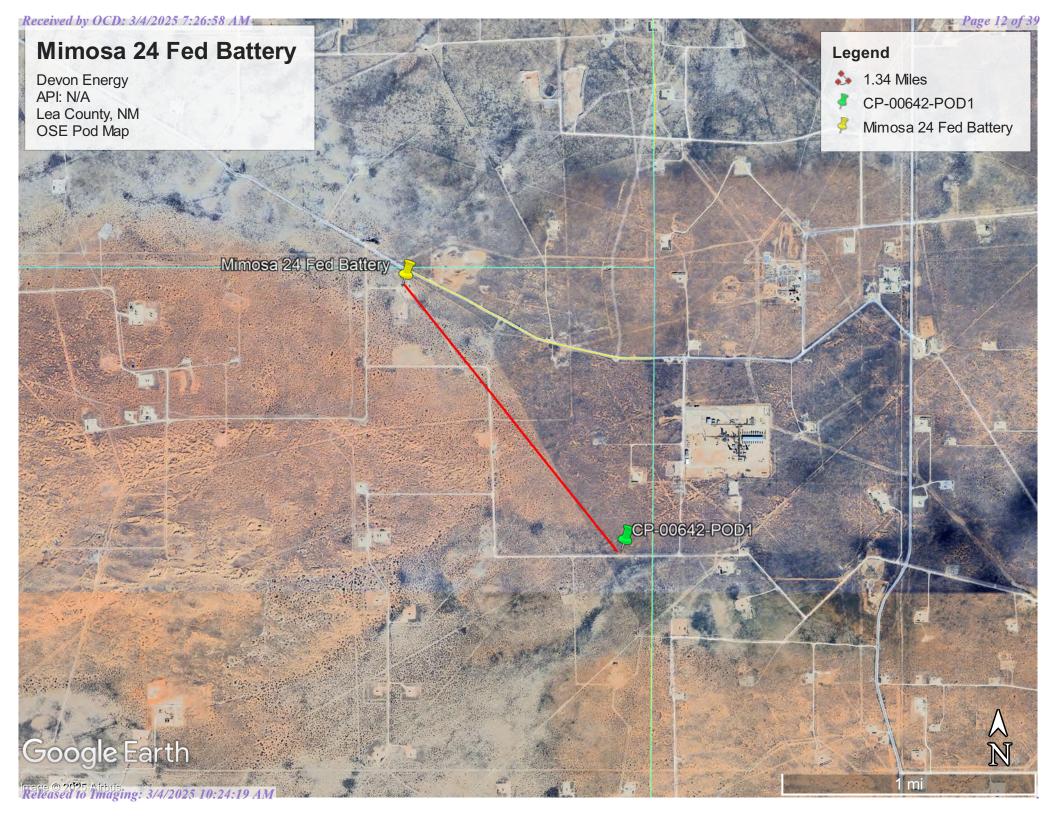
**Easting (X):** 609677.87 **Northing (Y):** 3613302 **Radius:** 4000

\*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.

6/20/22 2:32 PM

WATER COLUMN/ AVERAGE DEPTH TO WATER





USGS Home Contact USGS Search USGS

#### **National Water Information System: Web Interface**

**USGS** Water Resources

Data Category:		Geographic Area:		
Groundwater	~	United States	~	GO

#### Click to hideNews Bulletins

- Explore the NEW <u>USGS National Water Dashboard</u> interactive map to access realtime water <u>data</u> from over 13,500 stations nationwide.
- Full News

Groundwater levels for the Nation

Important: <u>Next Generation Monitoring Location Page</u>

#### Search Results -- 1 sites found

site\_no list =

323803103510001

#### Minimum number of levels = 1

Save file of selected sites to local disk for future upload

#### USGS 323803103510001 19S.31E.27.21000

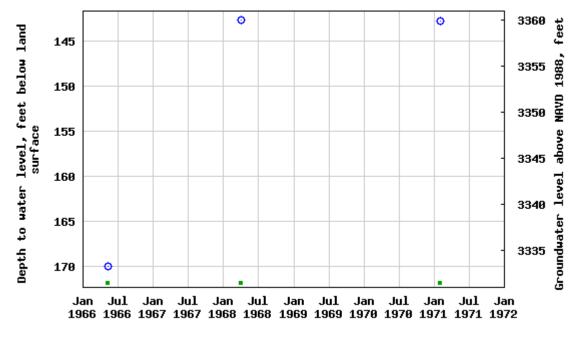
Available data for this site Groundwater: Field measurements GO

Eddy County, New Mexico
Hydrologic Unit Code 13060011
Latitude 32°38'03", Longitude 103°51'00" NAD27
Land-surface elevation 3,503 feet above NAVD88
This well is completed in the Other aquifers (N99990THER) national aquifer.
This well is completed in the Rustler Formation (312RSLR) local aquifer.

Output formats

## Table of data Tab-separated data Graph of data Reselect period

#### USGS 323803103510001 195.31E.27.21000



Period of approved data

Breaks in the plot represent a gap of at least one year between field measurements. <u>Download a presentation-quality graph</u>

Questions about sites/data?
Feedback on this web site
Automated retrievals
Help
Data Tips
Explanation of terms
Subscribe for system changes
News

Accessibility

**FOIA** 

Privacy

Policies and Notices

U.S. Department of the Interior | U.S. Geological Survey

Title: Groundwater for USA: Water Levels

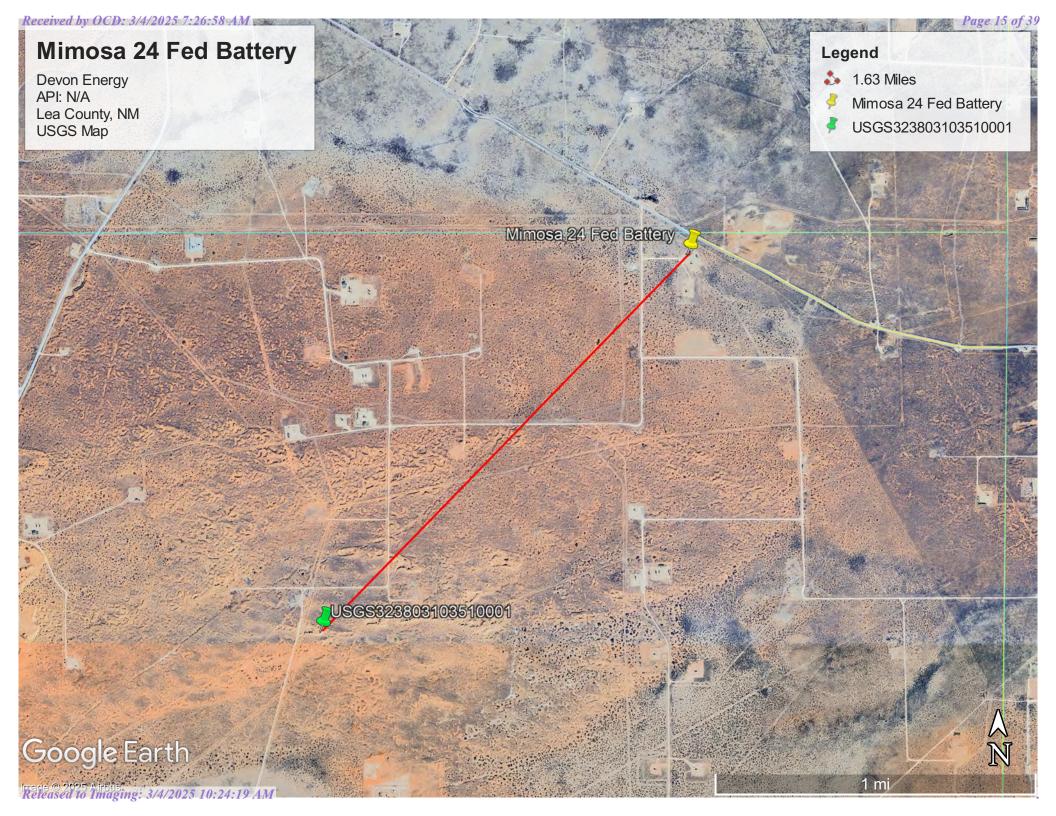
URL: https://nwis.waterdata.usgs.gov/nwis/gwlevels?

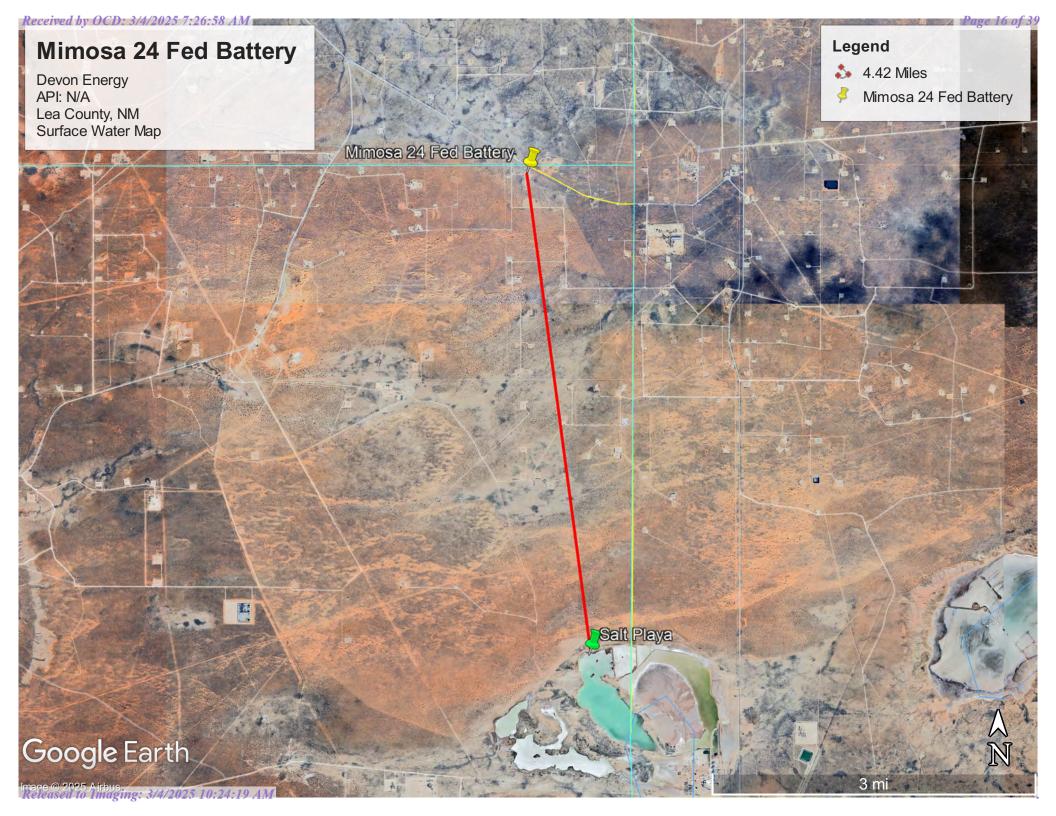
Page Contact Information: <u>USGS Water Data Support Team</u>

Page Last Modified: 2022-06-20 16:30:10 EDT

0.73 0.5 nadww01







## National Flood Hazard Layer FIRMette





Legend

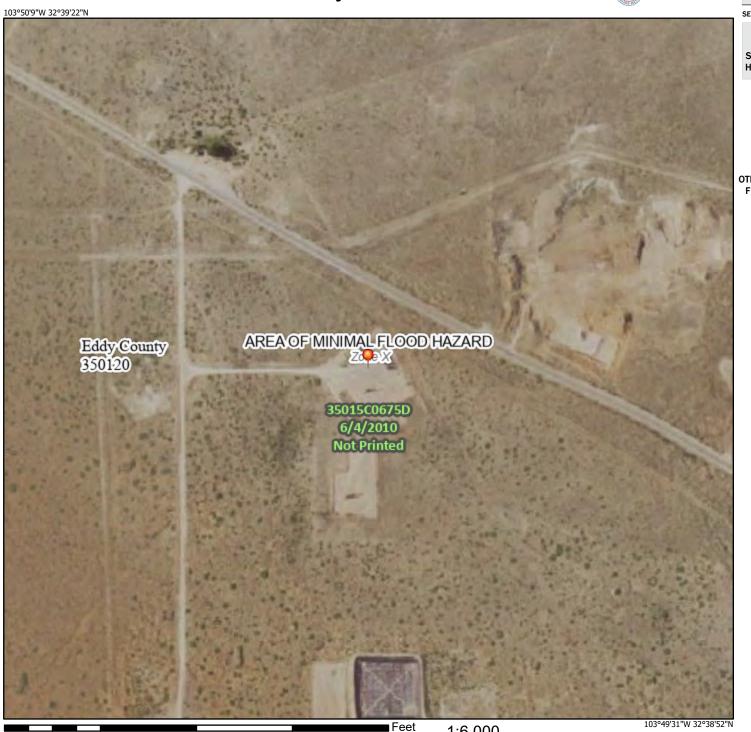
SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT Without Base Flood Elevation (BFE) With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD HAZARD AREAS Regulatory Floodway 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X **Future Conditions 1% Annual** Chance Flood Hazard Zone X Area with Reduced Flood Risk due to Levee. See Notes. Zone X OTHER AREAS OF Area with Flood Risk due to Levee Zone D FLOOD HAZARD NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs OTHER AREAS Area of Undetermined Flood Hazard Zone D **GENERAL** - - - Channel, Culvert, or Storm Sewer STRUCTURES | LILLIL Levee, Dike, or Floodwall 20.2 Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation **Coastal Transect** Base Flood Elevation Line (BFE) Limit of Study **Jurisdiction Boundary** -- Coastal Transect Baseline OTHER **Profile Baseline FEATURES** Hydrographic Feature Digital Data Available No Digital Data Available MAP PANELS 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 2/26/2025 at 3:07 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.



ORelease To Imaging: 3/4/2025 10.994:19 AM

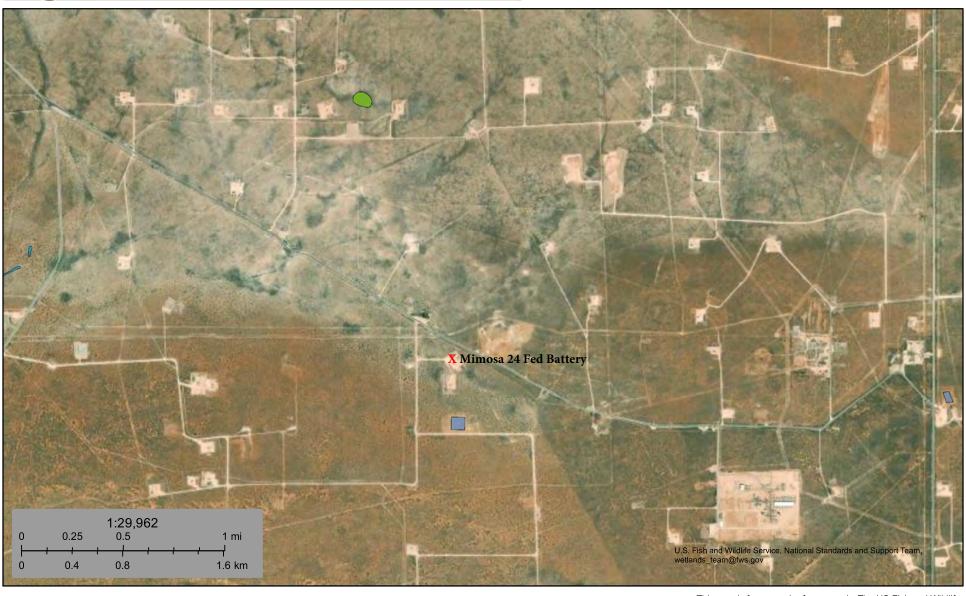
2,000

## PENJA WILHIPE SHIVELE

#### U.S. Fish and Wildlife Service

## **National Wetlands Inventory**

### Wetlands



February 26, 2025

#### Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Freshwater Pond



Other

Riverine



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

### APPENDIX B

Soil Survey & Geological Data Geologic Unit Map

#### **Eddy Area, New Mexico**

#### WK—Wink loamy fine sand, 0 to 3 percent slopes, eroded

#### **Map Unit Setting**

National map unit symbol: 1w6c Elevation: 2,700 to 5,000 feet

Mean annual precipitation: 5 to 14 inches

Mean annual air temperature: 57 to 70 degrees F

Frost-free period: 180 to 250 days

Farmland classification: Not prime farmland

#### **Map Unit Composition**

Wink and similar soils: 98 percent Minor components: 2 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

#### **Description of Wink**

#### Setting

Landform: Swales, depressions

Landform position (three-dimensional): Talf

Down-slope shape: Convex Across-slope shape: Convex

Parent material: Mixed alluvium and/or eolian sands

#### **Typical profile**

H1 - 0 to 8 inches: loamy fine sand H2 - 8 to 38 inches: fine sandy loam H3 - 38 to 60 inches: fine sandy loam

#### **Properties and qualities**

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained Runoff class: Very low

Capacity of the most limiting layer to transmit water (Ksat): High

(2.00 to 6.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 30 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

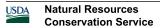
Available water supply, 0 to 60 inches: Low (about 5.7 inches)

#### Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7e

Hydrologic Soil Group: A



Map Unit Description: Wink loamy fine sand, 0 to 3 percent slopes, eroded---Eddy Area, New Mexico

Ecological site: R070BD003NM - Loamy Sand

Hydric soil rating: No

#### **Minor Components**

#### Wink

Percent of map unit: 1 percent

Ecological site: R070BD004NM - Sandy

Hydric soil rating: No

#### **Simona**

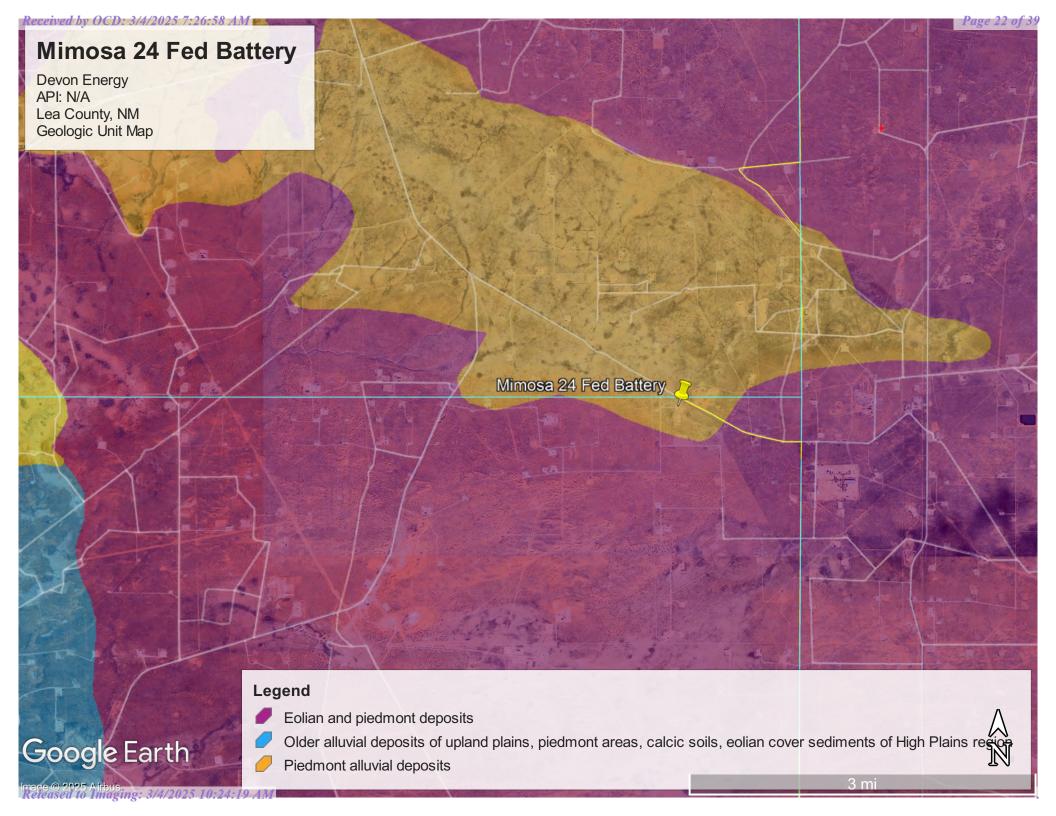
Percent of map unit: 1 percent

Ecological site: R070BD002NM - Shallow Sandy

Hydric soil rating: No

#### **Data Source Information**

Soil Survey Area: Eddy Area, New Mexico Survey Area Data: Version 20, Sep 3, 2024



## APPENDIX C

48-Hour Notifications

Liner Inspection Forms



Gio PimaOil <gio@pimaoil.com>

#### Mimosa 24 Fed Battery - Liner Inspection

1 message

Gio PimaOil <gio@pimaoil.com>

Mon, Jun 20, 2022 at 2:13 PM

To: ocdonline@state.nm.us, Tom Pima Oil <tom@pimaoil.com>

Good Afternoon,

Pima Environmental would like to notify you that we will be conducting a liner Inspection at the Mimosa 24 Fed Battery for incidents NAPP2035656158 & NAPP2200659729. Pima personnel are scheduled to be on site for this Inspection event at approximately 7:00 a.m. On Wednesday, June 23, 2022. If you have any questions or concerns, please let me know. Thank you.

Gio Gomez Environmental Project Manager cell-806-782-1151 Office- 575-964-7740 Pima Environmental Services, LLC. Sante Fe Main Office Phone: (505) 476-3441 General Information

Phone: (505) 629-6116
Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 435273

#### **QUESTIONS**

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	435273
	Action Type:
	[NOTIFY] Notification Of Liner Inspection (C-141L)

#### QUESTIONS

Prerequisites			
Incident ID (n#)	nAPP2035646158		
Incident Name	NAPP2035646158 MIMOSA 24 FED BATTERY @ 0		
Incident Type	Oil Release		
Incident Status	Remediation Closure Report Received		

Location of Release Source	on of Release Source							
Site Name	MIMOSA 24 FED BATTERY							
Date Release Discovered	12/06/2020							
Surface Owner	Federal							

Liner Inspection Event Information					
Please answer all the questions in this group.					
What is the liner inspection surface area in square feet	5,677				
Have all the impacted materials been removed from the liner	Yes				
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	02/27/2025				
Time liner inspection will commence	01:00 PM				
Please provide any information necessary for observers to liner inspection	Andrew Franco (806) 200-0054				
Please provide any information necessary for navigation to liner inspection site	32.651741, -103.830582				

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 435273

#### **CONDITIONS**

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	435273
	Action Type:
	[NOTIFY] Notification Of Liner Inspection (C-141L)

#### CONDITIONS

Creat By	d Condition	Condition Date
jrale	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.	2/25/2025



#### **Liner Inspection Form**

Company Name:	Devon I	Energy						
Site:	Mimosa 24 Fed Battery							
Lat/Long:	32.651741, -103.830582							
NMOCD Incident ID & Incident Date: NAPP2035646158 12/6/2020								
2-Day Notification Sent:	via E	imail b	y Gio Gomez_	6/20/2022				
Inspection Date:	6/23	/2022						
Liner Type:	Earthen	w/line	er	Earthen no liner		Polystar		
	Steel w/	poly li	ner	Steel w/spray epoxy	,	No Liner		
Other:								
Visualization	Yes	No		Commen	its			
Is there a tear in the liner?		X				_		
Are there holes in the liner?		X						
Is the liner retaining any fluids?	X		Contained wa	ter from power wash	ning tanks			
Does the liner have integrity to contain a leak?	X							
Comments:	•	•						
Inspector Name: <u>Ne</u>	d Roger	S	Inspe	ector Signature: _ <u>Nec</u>	l Rogers			



### **Liner Inspection Form**

Company Name:	Devon E	nergy			-				
Site:	Mimosa 24 Fed Battery								
Lat/Long:	32.651741, -103.830582								
NMOCD Incident ID & Incident Date:	NAPP2	035646	5158	12/6/2020	_				
2-Day Notification Sent:		•	m Raley on 0 : 435273	OCD portal 2/25	/2025				
Inspection Date:	2/27	/2025_			_				
Liner Type:	Earthen	w/line	•	Earthen no lin	er	Polystar			
	Steel w/	poly lii	ner	Steel w/spray	epoxy	No Liner			
Other:									
Visualization	Yes	No		Con	nments				
Is there a tear in the liner?		X							
Are there holes in the liner?		X							
Is the liner retaining any fluids?		X							
Does the liner have integrity to contain a leak?	X								
Comments: Inspector Name:Ar				r Signature: _ <i>9</i>	Indrew Franco				

### APPENDIX D

Photographic Documentation

## SITE PHOTOGRAPHS DEVON ENERGY



#### **INITIAL LINER INSPECTION**

#### **MIMOSA 24 FED BATTERY**























#### PHOTOGRAPHIC DOCUMENTATION

#### **SITE NAME: Mimosa 24 Fed Battery**

#### **Liner Inspection:**



+32.652074,-103.830783
34° NE
Eddy County
Devon
Mimosa 24 Battery
Liner Inspection

Site Information sign.

Photo of liner taken facing northeast.

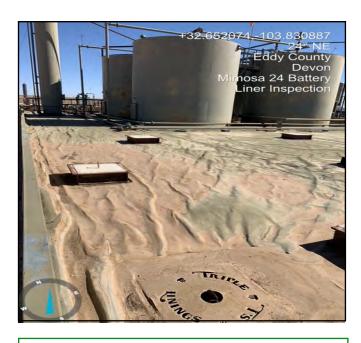


Photo of liner taken facing northeast.

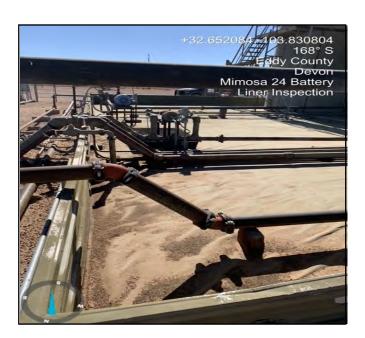


Photo of liner taken facing south.





Photo of liner taken facing west.

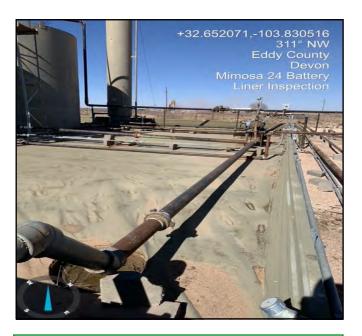


Photo of liner taken facing northwest.



Aerial photo of liner.

General Information Phone: (505) 629-6116 Online Phone Directory

https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 438541

#### **QUESTIONS**

Operator:	OGRID:			
DEVON ENERGY PRODUCTION COMPANY, LP	6137			
333 West Sheridan Ave.	Action Number:			
Oklahoma City, OK 73102	438541			
	Action Type:			
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)			

#### QUESTIONS

Prerequisites						
Incident ID (n#)	nAPP2035646158					
Incident Name	NAPP2035646158 MIMOSA 24 FED BATTERY @ 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	MIMOSA 24 FED BATTERY
Date Release Discovered	12/06/2020
Surface Owner	Federal

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

Nature and Volume of Release		
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.		
Crude Oil Released (bbls) Details	Cause: Other   Other (Specify)   Crude Oil   Released: 13 BBL   Recovered: 5 BBL   Lost: 8 BBL.	
Produced Water Released (bbls) Details	Not answered.	
Is the concentration of chloride in the produced water >10,000 mg/l	Not answered.	
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.	

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 438541

QUESTI	IONS (continued)
Operator:  DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137 Action Number: 438541 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.	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 s	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.
	idation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of evaluation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for release the OCD does not relieve the operator of liability should their operations have failed to	knowledge and understand that pursuant to OCD rules and regulations all operators are required asses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface it does not relieve the operator of responsibility for compliance with any other federal, state, or
I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 03/04/2025

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

Phone: (505) 629-6116

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

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

QUESTIONS, Page 3

Action 438541

**QUESTIONS** (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	438541
	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 approva release discovery date.	l and beyond). This information must be provided to the appropriate district office no later than 90 days after the
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	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 ar	nd 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	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	Greater than 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	02/27/2025	
On what date will (or did) the final sampling or liner inspection occur	02/27/2025	
On what date will (or was) the remediation complete(d)	02/27/2025	
What is the estimated surface area (in square feet) that will be remediated	5677	
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 to	he 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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## 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 438541

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	438541
	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.)		
Is (or was) there affected material present needing to be removed	Yes	
Is (or was) there a power wash of the lined containment area (to be) performed	Yes	
OTHER (Non-listed remedial process)	Not answered.	
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC,		

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: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 03/04/2025

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.

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

QUESTIONS, Page 6

Action 438541

Santa	Fe, NM 87505
QUESTI	ONS (continued)
Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137 Action Number: 438541 Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)
QUESTIONS	
Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	435273
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	02/27/2025
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	5677
Remediation Closure Request  Only answer the questions in this group if seeking remediation closure for this release because all re	emediation 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	5677
What was the total volume (cubic yards) remediated	0
Summarize any additional remediation activities not included by answers (above)	Liner inspection completed, proceeded with closure.
	I closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents o
to report and/or file certain release notifications and perform corrective actions for relea	knowledge and understand that pursuant to OCD rules and regulations all operators are required ses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that nose a threat to groundwater, surface

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: James Raley
Title: EHS Professional
Email: jim.raley@dvn.com

Date: 03/04/2025

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

CONDITIONS

Action 438541

#### **CONDITIONS**

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	438541
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

#### CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #NAPP2035646158 MIMOSA 24 FED BATTERY, thank you. This Remediation Closure Report is approved.	3/4/2025