



## LINER INSPECTION AND CLOSURE REPORT

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PREPARED FOR:  
DEVON ENERGY PRODUCTION, LP.

PREPARED BY:  
PIMA ENVIRONMENTAL SERVICES, LLC.

October 6, 2025  
PIMA ENVIRONMENTAL SERVICES, LLC.  
5614 N LOVINGTON HWY, HOBBS, NM 88240

October 6, 2025

NMOCD District 2  
811 S First Street  
Artesia, NM 88210

**RE:** Liner Inspection and Closure Report

**LOCATION:** Bora Bora 13 CTB 2

**FACILITY ID:** fAPP2323430487

**GPS:** 32.3090641, -103.7339493

**INCIDENT LOCATION:** C-13-T23S-R31E

**COUNTY:** Eddy

**NMOCD REF. NO.** NAPP2520327915

Pima Environmental Services, LLC. (Pima) has been contracted by Devon Energy Production Company, LP (Devon) to perform a liner inspection and prepare this closure report for a produced water release that occurred at the Bora Bora 13 CTB 2 (Bora Bora). This incident was assigned Incident ID: NAPP2520327915, by the New Mexico Oil Conservation Division (NMOCD).

## RELEASE INFORMATION

**NAPP2520327915:** On July 21, 2025, water dump line developed a pinhole leak allowing approximately 14 bbls of produced water to be released to lined secondary containment. A vacuum truck was able to recover 14 bbls of standing fluid.

A Site Map can be found in Figure 4.

## SITE CHARACTERIZATION

The Bora Bora is located approximately twenty (20.61) miles northeast of Malaga, NM. This spill site is in Unit C, Section 13, Township 23S, Range 31E, Latitude 32.3090641 Longitude -103.7339493, Eddy County, NM. Figure 1 references a Location Map.

Based on the well water data from the New Mexico Office of the State Engineer water well (C-04704-POD 1), the depth to the nearest groundwater in this vicinity measures 55 feet below grade surface (BGS), positioned 0.42 of a mile away from the Bora Bora, drilled on April 11, 2023. Conversely, as per the United States Geological Survey well water data (USGS321809103481801 23S.31E.17.31141), the nearest groundwater depth in this region is recorded at 129 feet BGS, situated approximately 4.26 miles away from the Bora Bora, with the last gauge conducted in 2012. For detailed references to water surveys and the precise locations of water wells, please refer to Appendix A, inclusive of the relevant maps.

## SITE ASSESSMENT, AND LINER INSPECTION

On August 12, 2025, Devon personnel mobilized equipment to the site to perform pressure washing of the liner and containment. A vacuum truck accompanied the crew to recover the power washing fluids.

On August 22, 2025, after submitting the 48-hour liner inspection notification application ID: 497539 to the OCD, Pima Environmental conducted a liner inspection at the Bora Bora. Pima concluded that the liner and containment



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5614 N Lovington Hwy, Hobbs, NM 88240  
575-964-7740 | [www.pimaoil.com](http://www.pimaoil.com)

Bora Bora 13 CTB 2 | NAPP2520327915

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maintained their integrity. The 48-hour notification and liner inspection form can be found in Appendix C. Photographic documentation can be found in Appendix D.

After careful review, Pima requests that this incident ID: NAPP2520327915 be closed. Devon has complied with the applicable closure requirements.

Should you have any questions or need additional information, please feel free to contact:  
Devon Energy Production – Jim Raley at 575-689-7597 or [jim.raley@dvn.com](mailto:jim.raley@dvn.com).  
Pima Environmental – DelRae Geller at 806-724-5391 or [delrae@pimaoil.com](mailto:delrae@pimaoil.com).

## 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 – Soil Survey, Geological Data
- Appendix C – 48-Hour Sampling Notification, Liner Inspection Form
- Appendix D – Photographic Documentation



# FIGURES

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



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DEVON ENERGY PRODUCTION, LP.

# BORA BORA 13 CTB 2

Devon Energy  
Facility ID: fAPP2323430487  
Eddy County, NM  
NAPP2520327915  
Location Map

## Legend

- 20.61 miles northeast of Malaga
- BORA BORA 13 CTB 2



Google Earth

# BORA BORA 13 CTB 2

Devon Energy  
Facility ID: fAPP2323430487  
Eddy County, NM  
NAPP2520327915  
Topographic Map

## Legend

 BORABORA 13 CTB 2



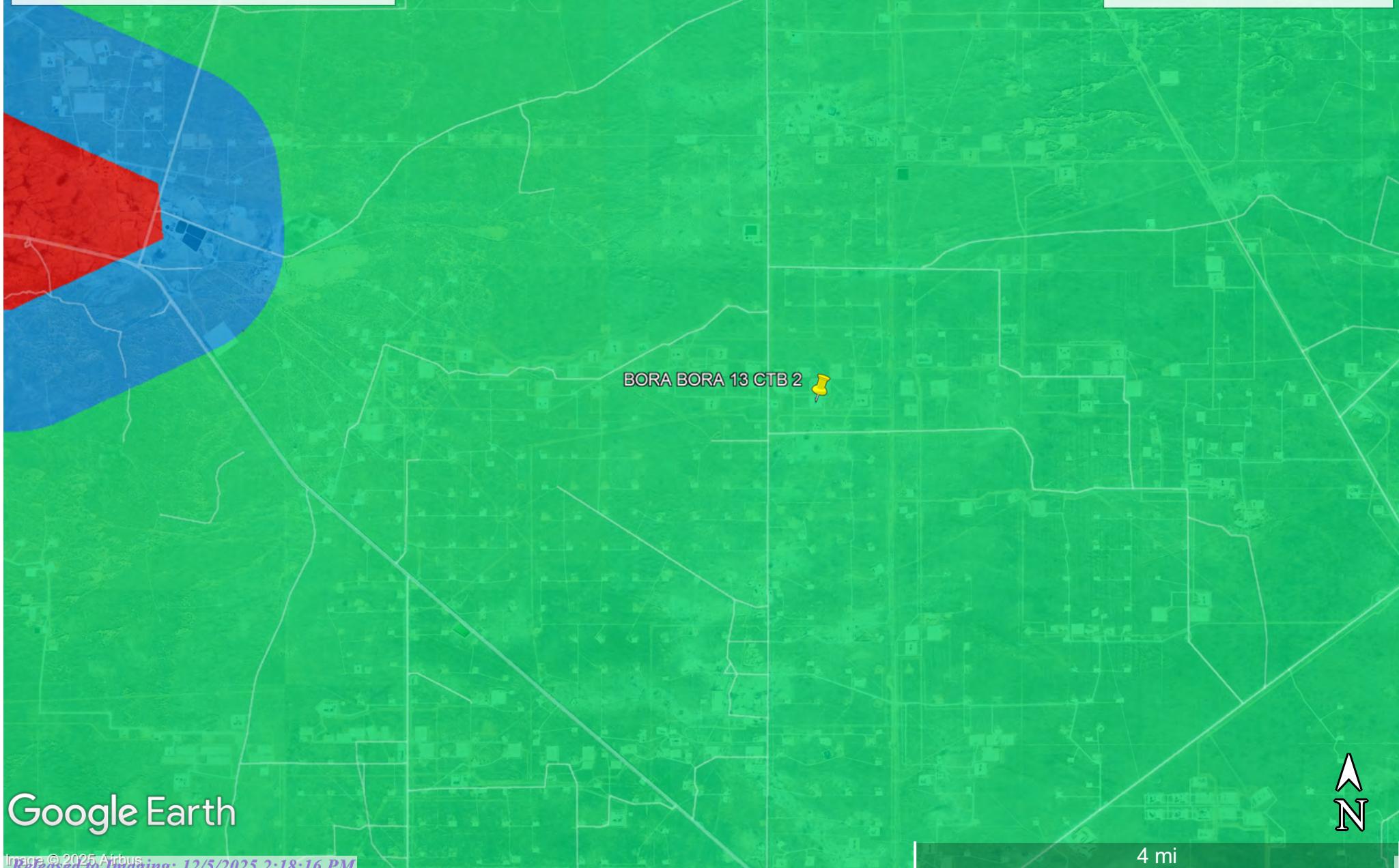
Google Earth

# BORA BORA 13 CTB 2

Devon Energy  
Facility ID: fAPP2323430487  
Eddy County, NM  
NAPP2520327915  
Karst Map

## Legend

-  BORA BORA 13 CTB 2
-  High Karst
-  Low Karst
-  Medium Karst



Google Earth

# BORA BORA 13 CTB 2

Devon Energy  
Facility ID: fAPP2323430487  
Eddy County, NM  
NAPP2520327915  
Site Map

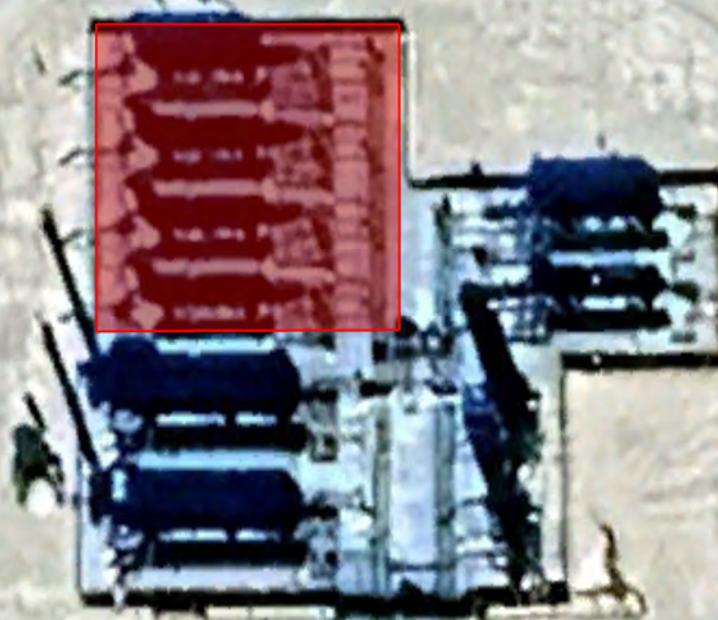
## Legend

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 Bora Bora 13 CTB 2

 Liner Inspection Area

Bora Bora 13 CTB 2



# APPENDIX A

## Water Surveys & Water Related Maps



Pima Environmental Services, LLC  
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575-964-7740 | [www.pimaoil.com](http://www.pimaoil.com)

DEVON ENERGY PRODUCTION, LP.

## Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE  
quarters are smallest to largest

NAD83 UTM in meters

Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map
NA	C 04704 POD1	SW	NE	NE	13	23S	31E	619854.4	3575363.5	

\* UTM location was derived from PLSS - see Help

**Driller License:** 1249      **Driller Company:** ATKINS ENGINEERING ASSOC. INC.

**Driller Name:** JACKIE D. ATKINS

**Drill Start Date:** 2023-04-11    **Drill Finish Date:** 2023-04-11    **Plug Date:** 2023-04-18

**Log File Date:** 2023-04-28    **PCW Rcv Date:**    **Source:**

**Pump Type:**    **Pipe Discharge Size:**    **Estimated Yield:**

**Casing Size:**    **Depth Well:**    **Depth Water:**

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.

7/30/25 9:04 AM MST

Point of Diversion Summary

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# WELL RECORD & LOG

## OFFICE OF THE STATE ENGINEER

[www.ose.state.nm.us](http://www.ose.state.nm.us)

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) POD 1 (TW-1)			WELL TAG ID NO. N/A		OSE FILE NO(S). C-4704			
	WELL OWNER NAME(S) Devon Energy			PHONE (OPTIONAL) 575-748-1838					
	WELL OWNER MAILING ADDRESS 6488 7 Rivers Hwy			CITY Artesia		STATE NM	ZIP 88210		
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE	32	MINUTES 18	SECONDS 31.26	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND		
		LONGITUDE	103	43	36.7	W	* DATUM REQUIRED: WGS 84		
	DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE SW NE NE Sec.13 T23S R31E NMPM								
	LICENSE NO. 1249		NAME OF LICENSED DRILLER Jackie D. Atkins				NAME OF WELL DRILLING COMPANY Atkins Engineering Associates, Inc.		
	DRILLING STARTED 4/11/23		DRILLING ENDED 4/11/23	DEPTH OF COMPLETED WELL (FT) Temporary Well Material	BORE HOLE DEPTH (FT) ±55		DEPTH WATER FIRST ENCOUNTERED (FT) N/A		
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)					STATIC WATER LEVEL IN COMPLETED WELL (FT)	N/A	DATE STATIC MEASURED 4/18/23	
	DRILLING FLUID: <input type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES – SPECIFY:								
DRILLING METHOD: <input type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input checked="" type="checkbox"/> OTHER – SPECIFY: Hollow Stem Auger							CHECK HERE IF PITLESS ADAPTER IS <input type="checkbox"/> INSTALLED		
DEPTH (feet bgl)		BORE HOLE	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)		CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)	
FROM	TO	DIAM (inches)							
0	55	±6.25	Soil Boring		--	--	--	--	
04/11/23 2023 PM 12									
DEPTH (feet bgl)		BORE HOLE	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL			AMOUNT (cubic feet)	METHOD OF PLACEMENT		
FROM	TO	DIAM. (inches)	N/A						
3. ANNULAR MATERIAL									

FOR OSE INTERNAL USE

WR-20 WELL RECORD &amp; LOG (Version 01/28/2022)

FILE NO. <u>C-04704</u>	POD NO. <u>1</u>	TRN NO. <u>742173</u>
LOCATION <u>23S. 31E. 13. 322</u>	WELL TAG ID NO.	PAGE 1 OF 2

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 01/28/2022)

FILE NO. C-04704

POD NO.

TRN NO. 747173

LOCATION 235.31E. 13.322

WELL TAG ID NO.

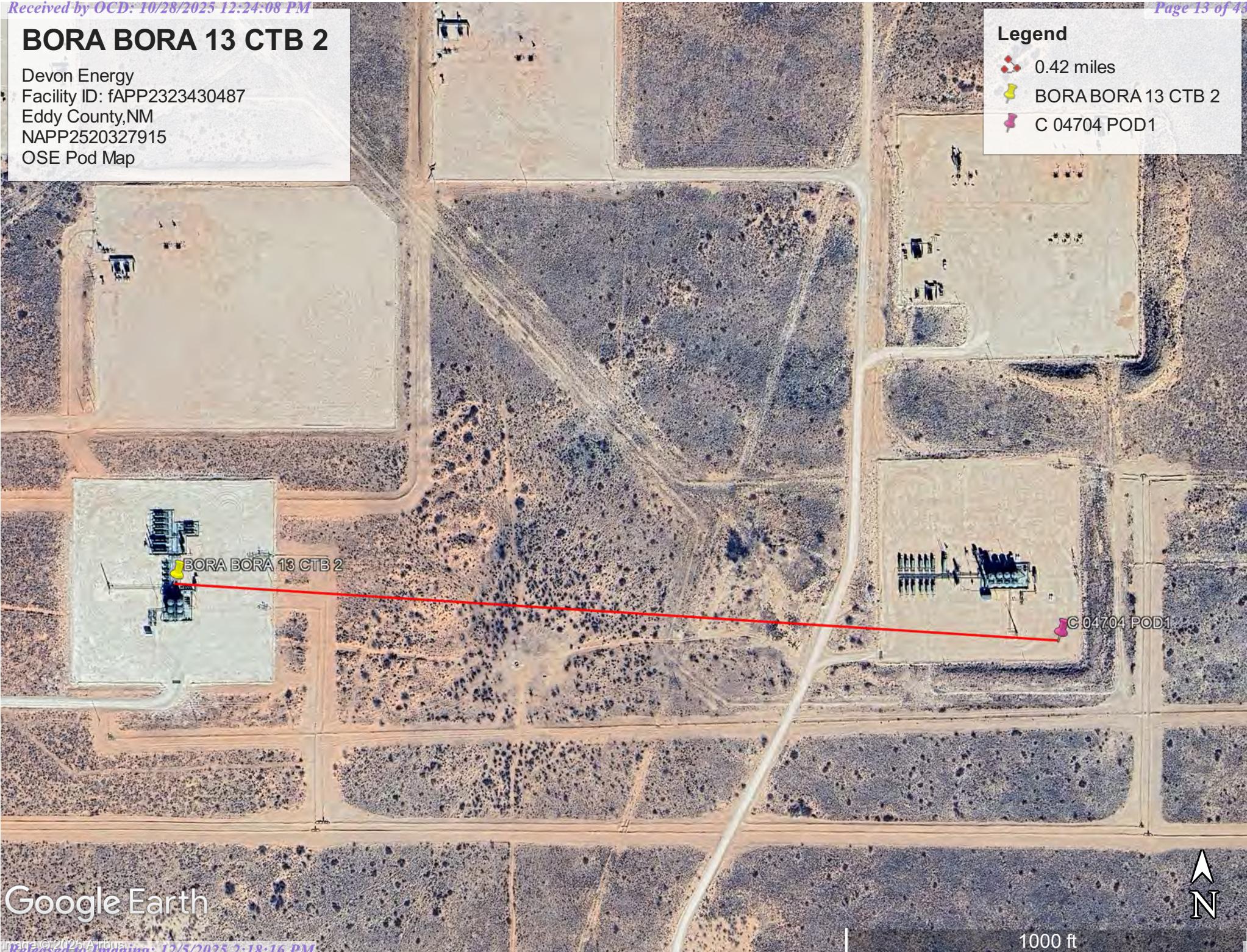
PAGE 2 OF 2

# BORA BORA 13 CTB 2

Devon Energy  
Facility ID: fAPP2323430487  
Eddy County, NM  
NAPP2520327915  
OSE Pod Map

## Legend

- 0.42 miles
- BORA BORA 13 CTB 2
- C 04704 POD1





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[Contact USGS](#)  
[Search USGS](#)

## National Water Information System: Web Interface

USGS Water Resources

Data Category:	Groundwater	Geographic Area:	United States	GO
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Click to hideNews Bulletins

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

Groundwater levels for the Nation

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

### Search Results -- 1 sites found

**site\_no list =**

- 321809103481801

**Minimum number of levels = 1**

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

### USGS 321809103481801 23S.31E.17.31141

Available data for this site

Eddy County, New Mexico

Hydrologic Unit Code 13060011

Latitude 32°18'11.3", Longitude 103°48'23.4" NAD83

Land-surface elevation 3,326.00 feet above NGVD29

The depth of the well is 354 feet below land surface.

This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Rustler Formation (312RSLR) local aquifer.

#### Output formats

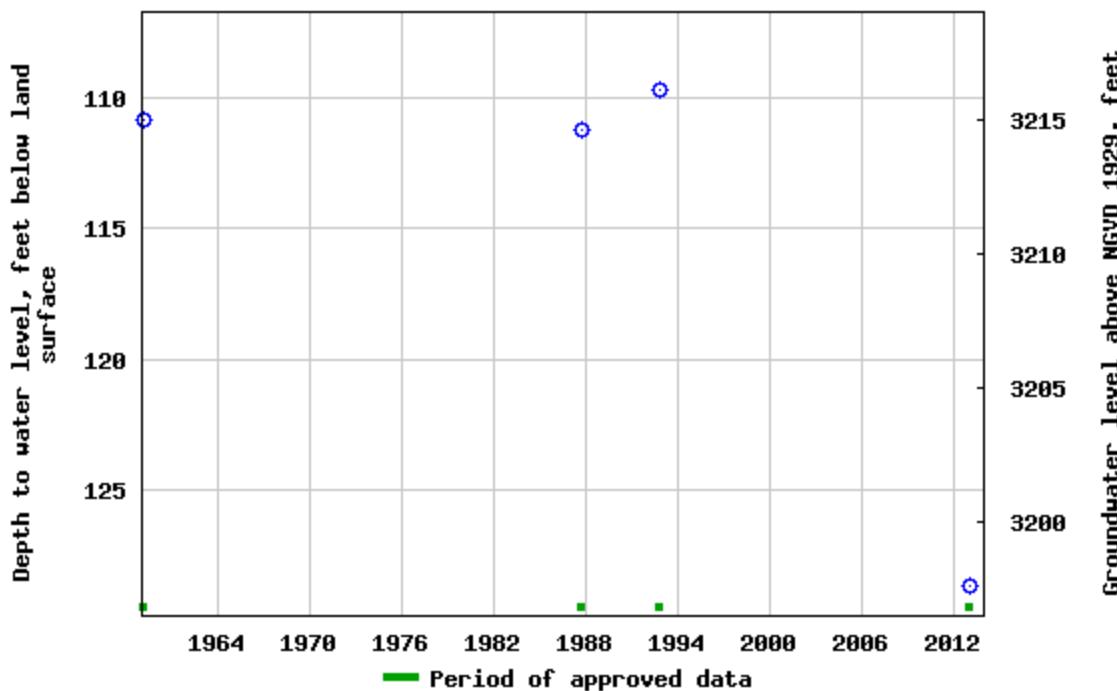
[Table of data](#)

[Tab-separated data](#)

[Graph of data](#)

[Reselect period](#)

USGS 321809103481801 23S.31E.17.31141



Breaks in the plot represent a gap of at least one year between field measurements.

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

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



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

Page Last Modified: 2025-07-30 14:26:03 EDT

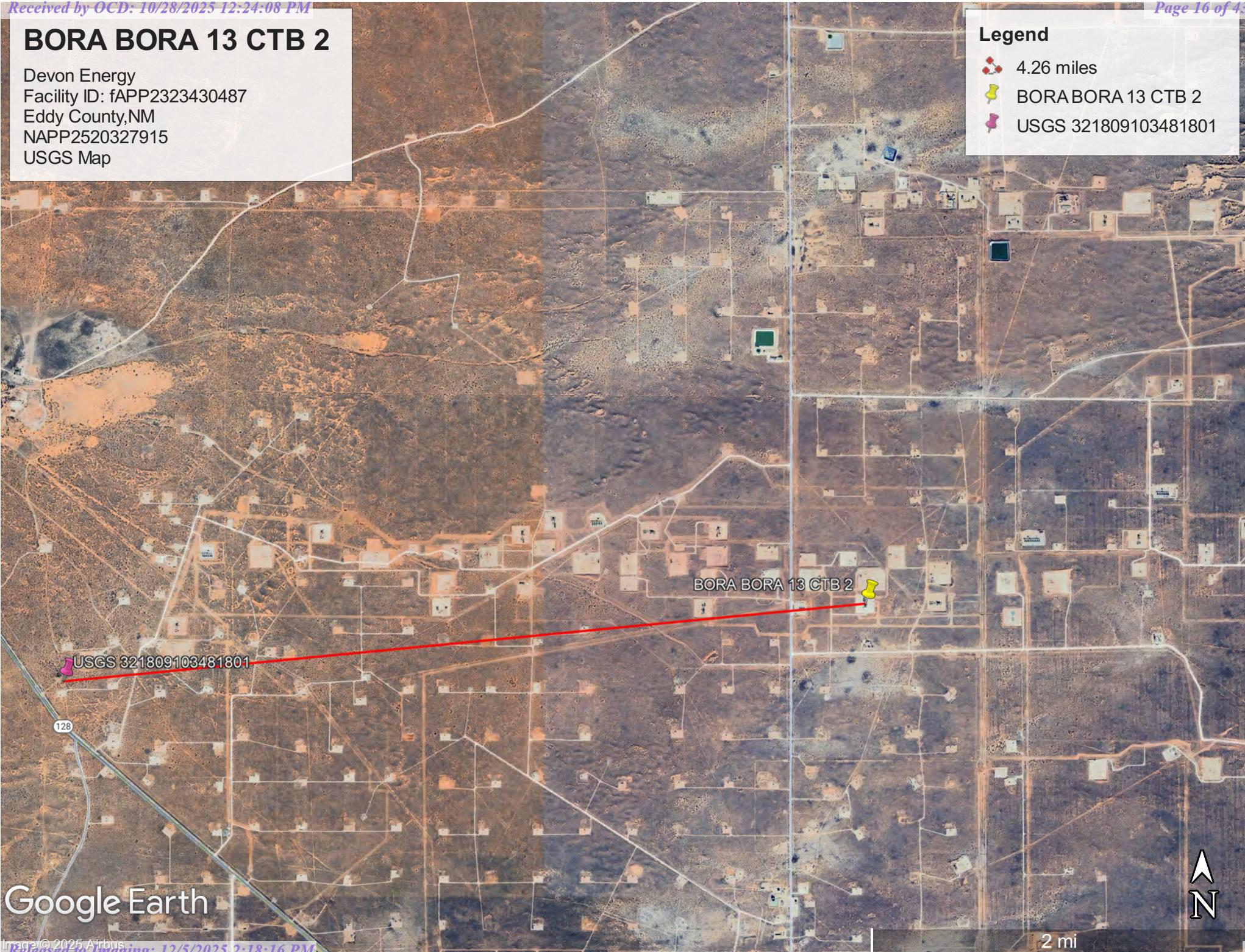
0.72 0.54 nadww02

# BORA BORA 13 CTB 2

Devon Energy  
Facility ID: fAPP2323430487  
Eddy County, NM  
NAPP2520327915  
USGS Map

## Legend

- 4.26 miles
- BORA BORA 13 CTB 2
- USGS 321809103481801



Google Earth

# National Flood Hazard Layer FIRMette



Released to Imaging: 10/25/2025 2:18:16 PM  
3°44'21"W 32°18'48"N



0 250 500 1,000 1,500 2,000 Feet 1:6,000 103°43'43"W 32°18'17"N

Basemap Imagery Source: USGS National Map 2023

## Legend

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

### SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE)  
Zone A, V, A99
- With BFE or Depth Zone AE, AO, AH, VE, A99
- Regulatory Floodway

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

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

### OTHER AREAS OF FLOOD HAZARD

- NO SCREEN Area of Minimal Flood Hazard Zone X
- Effective LOMRs

### OTHER AREAS

- Area of Undetermined Flood Hazard Zone D

### GENERAL STRUCTURES

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

- Cross Sections with 1% Annual Chance
- Water Surface Elevation

- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary

- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

- Digital Data Available
- No Digital Data Available
- Unmapped



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 7/30/2025 at 2:53 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.

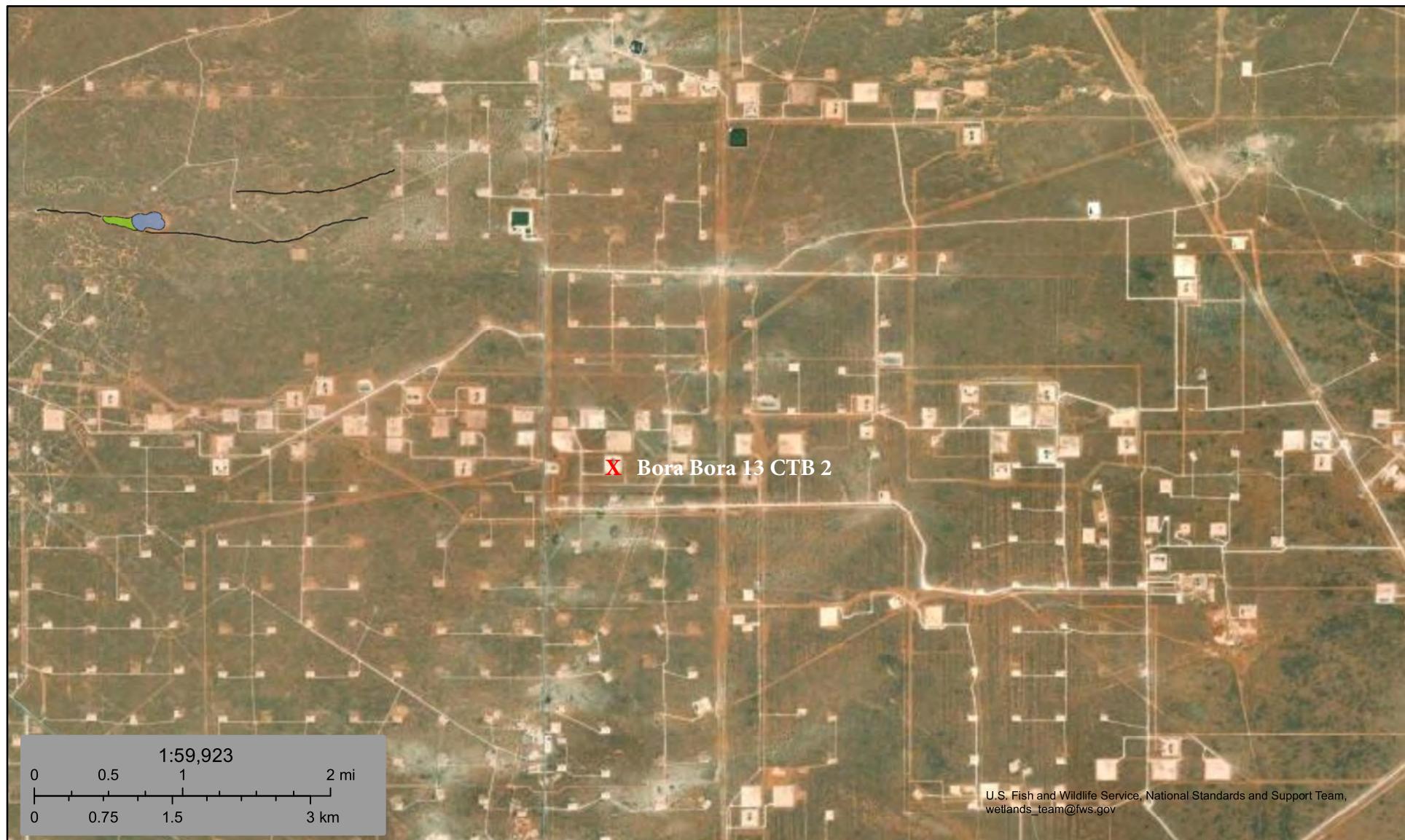
This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory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



U.S. Fish and Wildlife Service

# National Wetlands Inventory

## Wetlands Map



July 30, 2025

### Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

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

# BORA BORA 13 CTB 2

Devon Energy  
Facility ID: fAPP2323430487  
Eddy County, NM  
NAPP2520327915  
Surface Water Map

## Legend

- 11.94
- BORABORA 13 CTB 2
- Salt Playa



## APPENDIX B

### Soil Survey & Geological Data



Pima Environmental Services, LLC  
5614 N Lovington Hwy, Hobbs, NM 88240  
575-964-7740 | [www.pimaoil.com](http://www.pimaoil.com)

DEVON ENERGY PRODUCTION, LP.

Map Unit Description: Berino complex, 0 to 3 percent slopes, eroded---Eddy Area, New Mexico

---

## Eddy Area, New Mexico

### BB—Berino complex, 0 to 3 percent slopes, eroded

#### Map Unit Setting

*National map unit symbol:* 1w43

*Elevation:* 2,000 to 5,700 feet

*Mean annual precipitation:* 5 to 15 inches

*Mean annual air temperature:* 57 to 70 degrees F

*Frost-free period:* 180 to 260 days

*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Berino and similar soils:* 60 percent

*Pajarito and similar soils:* 25 percent

*Minor components:* 15 percent

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

#### Description of Berino

##### Setting

*Landform:* Plains, fan piedmonts

*Landform position (three-dimensional):* Riser

*Down-slope shape:* Convex

*Across-slope shape:* Linear

*Parent material:* Mixed alluvium and/or eolian sands

##### Typical profile

*H1 - 0 to 17 inches:* fine sand

*H2 - 17 to 58 inches:* sandy clay loam

*H3 - 58 to 60 inches:* loamy sand

##### Properties and qualities

*Slope:* 0 to 3 percent

*Depth to restrictive feature:* More than 80 inches

*Drainage class:* Well drained

*Runoff class:* Low

*Capacity of the most limiting layer to transmit water*

*(Ksat):* Moderately high to high (0.60 to 2.00 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum content:* 40 percent

*Maximum salinity:* Very slightly saline to slightly saline (2.0 to 4.0 mmhos/cm)

*Sodium adsorption ratio, maximum:* 1.0

*Available water supply, 0 to 60 inches:* Moderate (about 8.0 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified



Natural Resources  
Conservation Service

Web Soil Survey  
National Cooperative Soil Survey

7/30/2025  
Page 1 of 3

Map Unit Description: Berino complex, 0 to 3 percent slopes, eroded---Eddy Area, New Mexico

*Land capability classification (nonirrigated): 7e*

*Hydrologic Soil Group: B*

*Ecological site: R070BD003NM - Loamy Sand*

*Hydric soil rating: No*

### Description of Pajarito

#### Setting

*Landform: Dunes, plains, interdunes*

*Landform position (three-dimensional): Side slope*

*Down-slope shape: Convex, linear*

*Across-slope shape: Convex, linear*

*Parent material: Mixed alluvium and/or eolian sands*

#### Typical profile

*H1 - 0 to 9 inches: loamy fine sand*

*H2 - 9 to 72 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: 40 percent*

*Maximum salinity: Nonsaline (0.0 to 1.0 mmhos/cm)*

*Sodium adsorption ratio, maximum: 1.0*

*Available water supply, 0 to 60 inches: Moderate (about 8.0  
inches)*

#### Interpretive groups

*Land capability classification (irrigated): 2e*

*Land capability classification (nonirrigated): 7e*

*Hydrologic Soil Group: A*

*Ecological site: R070BD003NM - Loamy Sand*

*Hydric soil rating: No*

### Minor Components

#### Pajarito

*Percent of map unit: 4 percent*

*Ecological site: R070BD003NM - Loamy Sand*

*Hydric soil rating: No*

#### Wink

*Percent of map unit: 4 percent*

*Ecological site: R070BD003NM - Loamy Sand*

*Hydric soil rating: No*

#### Cacique

*Percent of map unit: 4 percent*



Map Unit Description: Berino complex, 0 to 3 percent slopes, eroded---Eddy Area, New Mexico

---

*Ecological site:* R070BD004NM - Sandy  
*Hydric soil rating:* No

**Kermit**

*Percent of map unit:* 3 percent  
*Ecological site:* R070BD005NM - Deep Sand  
*Hydric soil rating:* No

## Data Source Information

Soil Survey Area: Eddy Area, New Mexico

Survey Area Data: Version 20, Sep 3, 2024



**Natural Resources  
Conservation Service**

Web Soil Survey  
National Cooperative Soil Survey

7/30/2025  
Page 3 of 3

(<https://www.usgs.gov/>)

Mineral Resources (<https://www.usgs.gov/energy-and-minerals/mineral-resources-program>)

/ Online Spatial Data (/) / Geology (/geology/) / by state (/geology/state/)

/ New Mexico (/geology/state/state.php?state=NM)

## Eolian and piedmont deposits

XML (/geology/state/xml/NMQep;0)

JSON (/geology/state/json/NMQep;0)

Shapefile (/geology/state/unit-shape.php?unit=NMQep;0)

*Interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits.*

**State** New Mexico (/geology/state/state.php?state=NM)

**Name** Eolian and piedmont deposits

**Geologic age** Holocene to middle Pleistocene

**Lithologic constituents** Major  
Unconsolidated (Eolian) *Interlayered eolian sands and piedmont-slope deposits*

**References** New Mexico Bureau of Geology and Mineral Resources, 2003, Geologic Map of New Mexico, scale 1:500,000 (includes some new polygons, faults, and attributes not in NM001 - heads up digitizing by JHorton).

**NGMDB product** NGMDB product page for 22974

([https://ngmdb.usgs.gov/ProdDesc/proddesc\\_22974.htm](https://ngmdb.usgs.gov/ProdDesc/proddesc_22974.htm))

**Counties** Chaves (/geology/state/fips-unit.php?code=f35005) - DeBaca (/geology/state/fips-unit.php?code=f35011) - Eddy (/geology/state/fips-unit.php?code=f35015) - Lea (/geology/state/fips-unit.php?code=f35025) - Roosevelt (/geology/state/fips-unit.php?code=f35041)

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Contact USGS (<https://answers.usgs.gov/>)

U.S. Department of the Interior (<https://www.doi.gov/>) | DOI Inspector General (<https://www.doiig.gov/>) |

White House (<https://www.whitehouse.gov/>) | E-gov (<https://www.whitehouse.gov/omb/management/egov/>) |

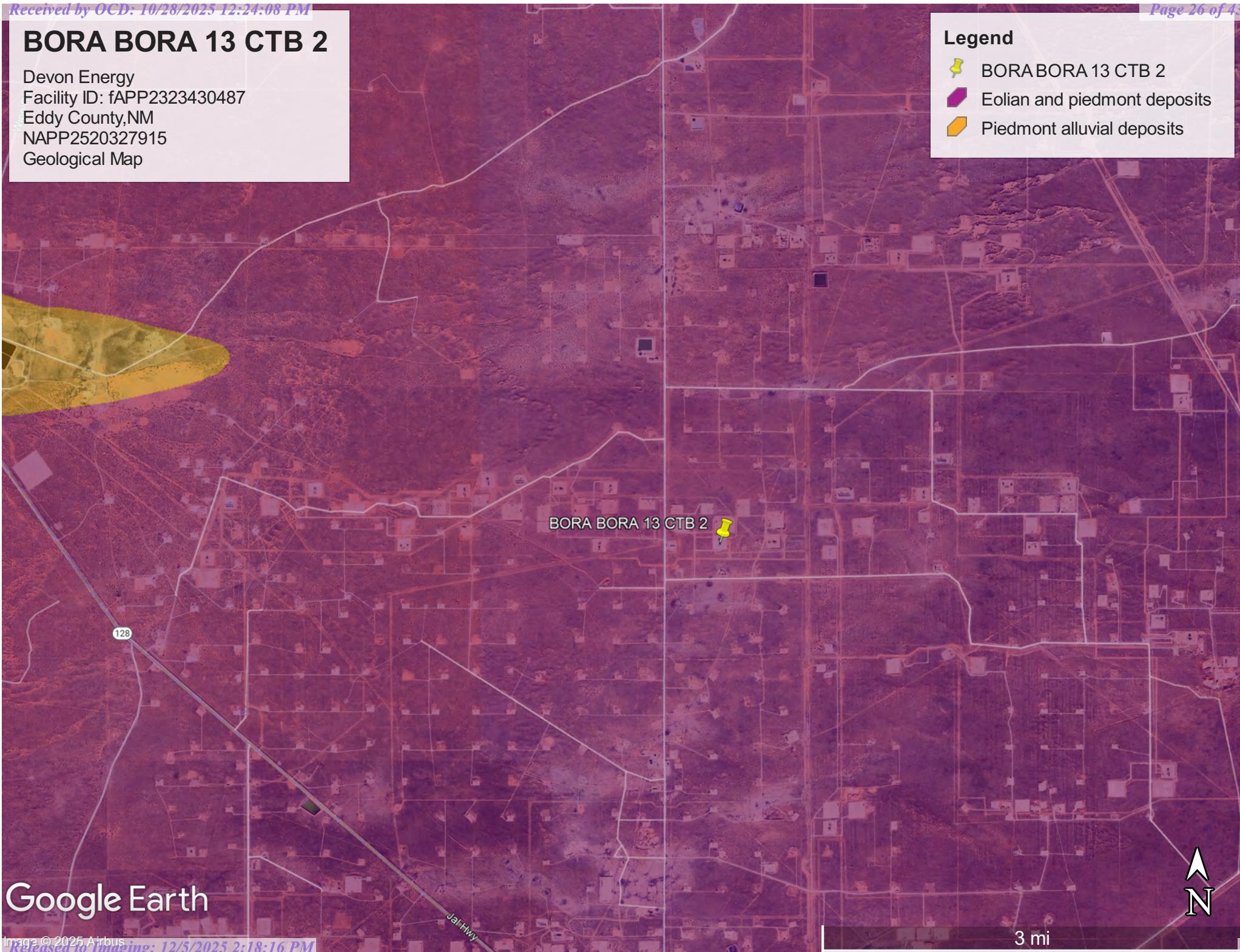
No Fear Act (<https://www.doi.gov/pmb/eeo/no-fear-act>) | FOIA (<https://www2.usgs.gov/foia>)

# BORA BORA 13 CTB 2

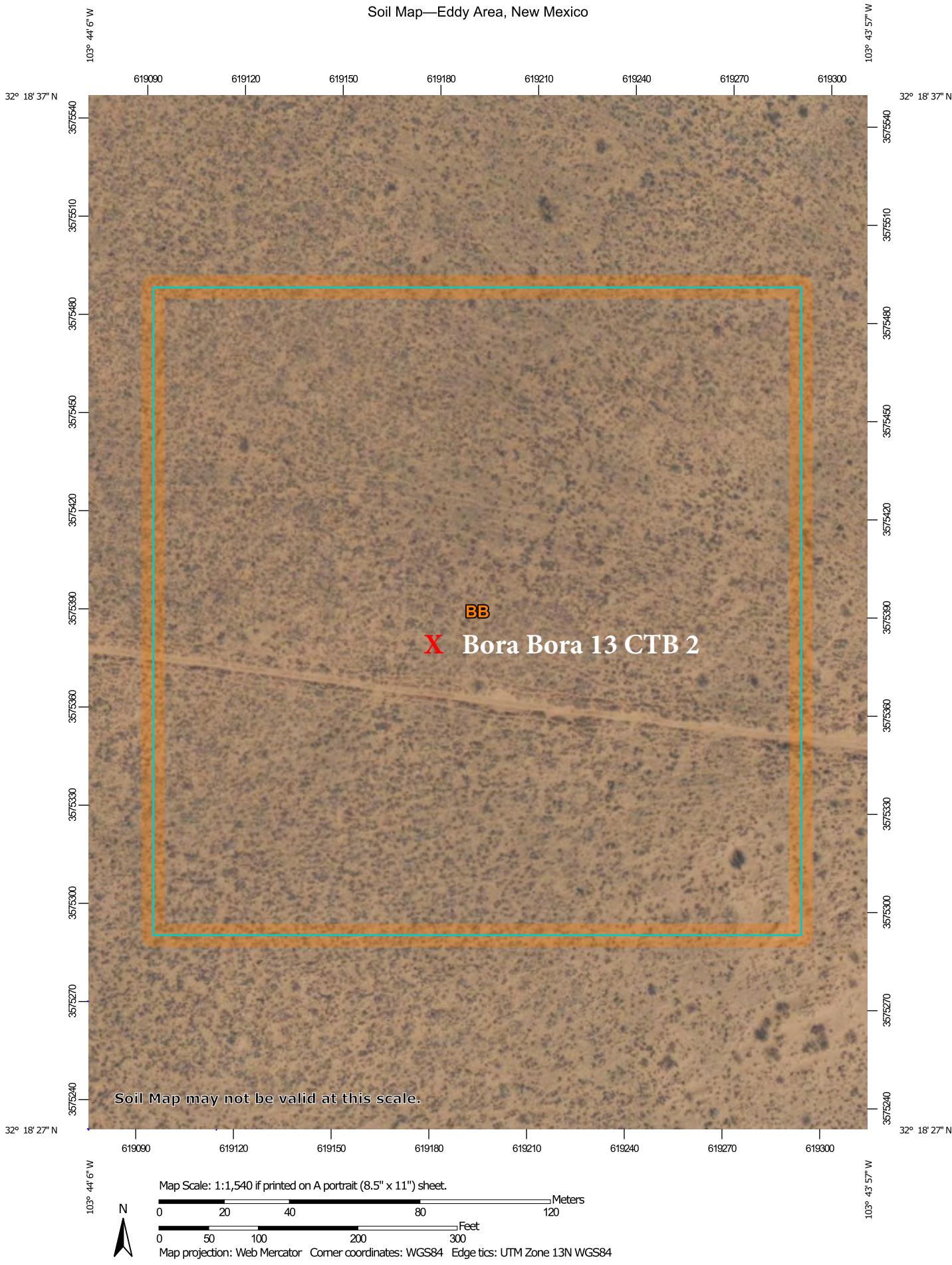
Devon Energy  
Facility ID: fAPP2323430487  
Eddy County, NM  
NAPP2520327915  
Geological Map

## Legend

-  BORA BORA 13 CTB 2
-  Eolian and piedmont deposits
-  Piedmont alluvial deposits



## Soil Map—Eddy Area, New Mexico



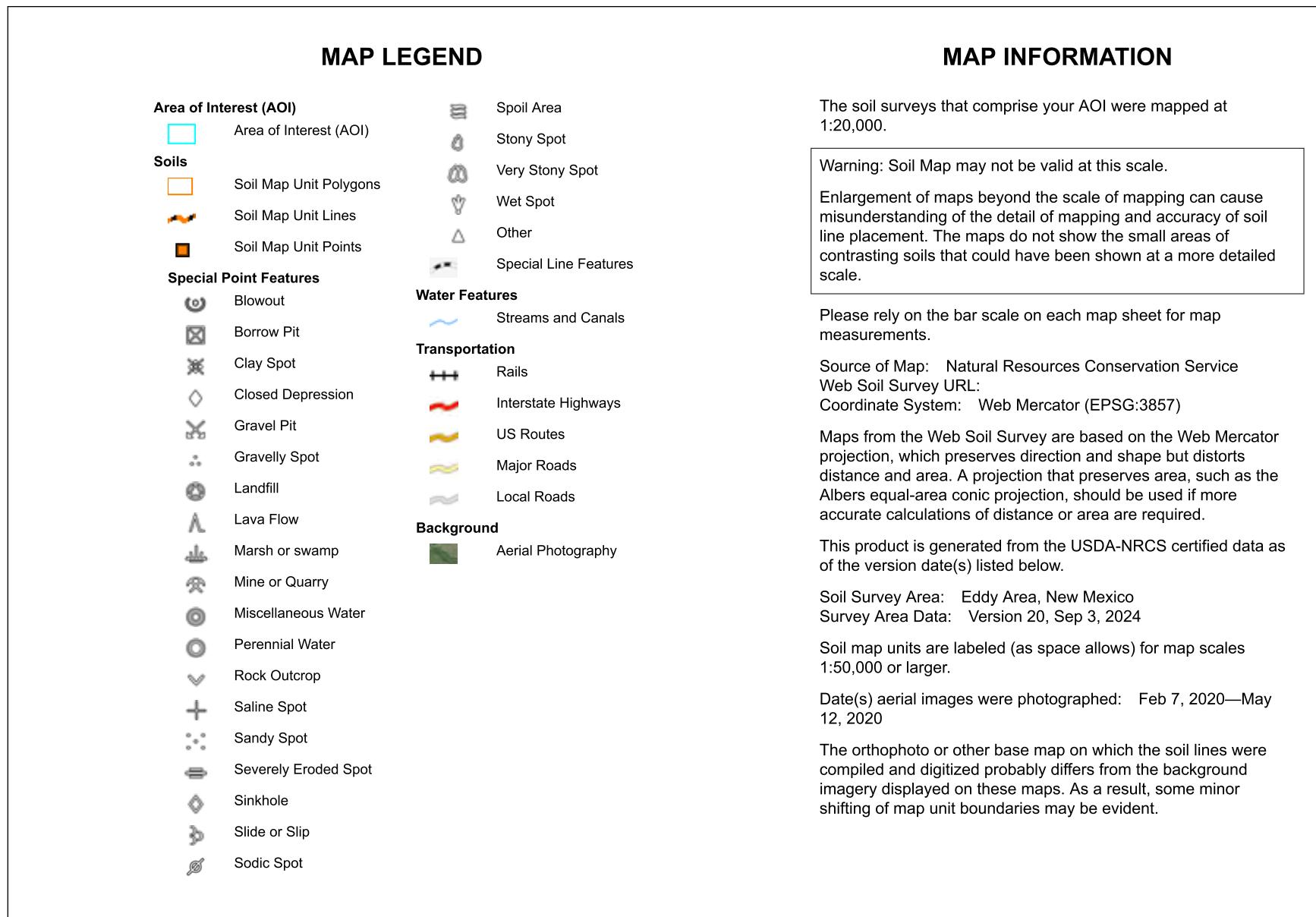
Natural Resources  
Conservation Service

Web Soil Survey  
National Cooperative Soil Survey

7/30/2025

Page 1 of 3

## Soil Map—Eddy Area, New Mexico



## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BB	Berino complex, 0 to 3 percent slopes, eroded	9.8	100.0%
<b>Totals for Area of Interest</b>		<b>9.8</b>	<b>100.0%</b>



## APPENDIX C

### 48-Hour Sampling Notification

#### Liner Inspection Form



Pima Environmental Services, LLC  
5614 N Lovington Hwy, Hobbs, NM 88240  
575-964-7740 | [www.pimaoil.com](http://www.pimaoil.com)

DEVON ENERGY PRODUCTION, LP.

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 497539

**QUESTIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137 Action Number: 497539 Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)
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**QUESTIONS**

Prerequisites	
Incident ID (n#)	nAPP2520327915
Incident Name	NAPP2520327915 BORA BORA 13 CTB 2 @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2323430487] BORA BORA 13 CTB 2

**Location of Release Source**

Site Name	Bora Bora 13 CTB 2
Date Release Discovered	07/21/2025
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	3,833
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	08/22/2025
Time liner inspection will commence	10:00 AM
Please provide any information necessary for observers to liner inspection	Marlon Garcia (575) 416-0639
Please provide any information necessary for navigation to liner inspection site	32.3090641, -103.7339493

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Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

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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 497539

**CONDITIONS**

Operator:  DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID:  6137
	Action Number:  497539
	Action Type:  [NOTIFY] Notification Of Liner Inspection (C-141L)

**CONDITIONS**

Created By	Condition	Condition Date
jraleyley	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.	8/20/2025



Pima Environmental Services, LLC

### Liner Inspection Form

Company Name: Devon EnergySite: Bora Bora 13 CTB 2Lat/Long: 32.3090641, -103.7339493

NMOCD Incident ID

& Incident Date: NAPP2520327915 7/21/2025

2-Day Notification

Sent: via Email by Jim Raley on OCD portal 8/20/2025  
application ID: 371596.Inspection Date: 8/22/2025

Liner Type: Earthen w/liner Earthen no liner Polystar

Steel w/poly liner Steel w/spray epoxy No Liner

Other: \_\_\_\_\_

Visualization	Yes	No	Comments
Is there a tear in the liner?		X	
Are there holes in the liner?		X	
Is the liner retaining any fluids?	X		Liner retained pressure washing fluids.
Does the liner have integrity to contain a leak?	X		

Comments: \_\_\_\_\_

Inspector Name: Andrew Franco Inspector Signature: Andrew Franco

## APPENDIX D

### Photographic Documentation



Pima Environmental Services, LLC  
5614 N Lovington Hwy, Hobbs, NM 88240  
575-964-7740 | [www.pimaoil.com](http://www.pimaoil.com)

DEVON ENERGY PRODUCTION, LP.

## PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Bora Bora 13 CTB 2

## Initial Liner Inspection:



Site information sign.

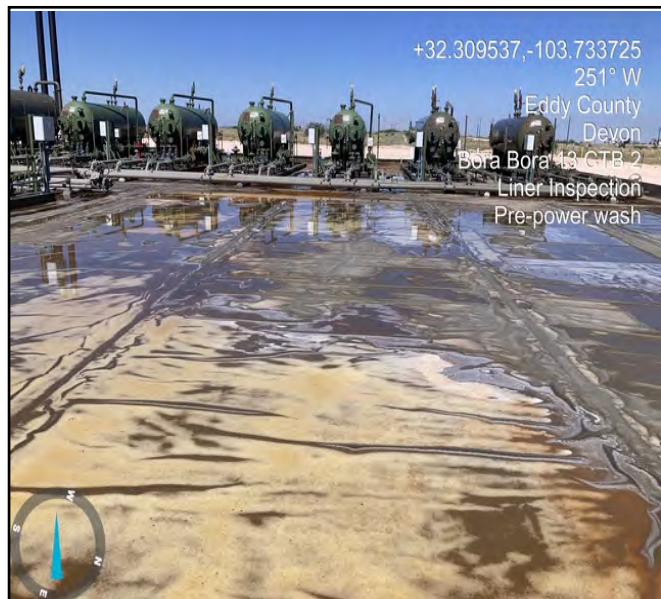


Photo of liner taken during initial liner inspection facing west.



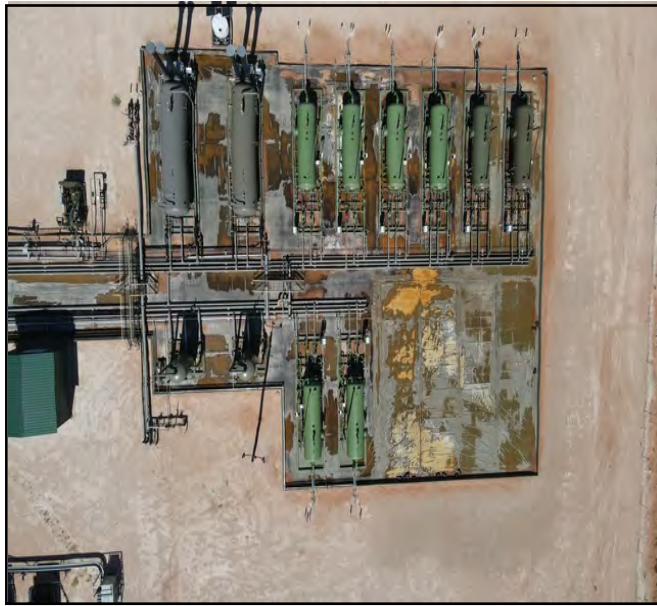
Photo of liner taken during initial liner inspection facing southwest.



Photo of liner taken during initial liner inspection facing south.



Photo of liner taken during initial liner inspection facing northeast.



Aerial photo taken during initial liner inspection.

### Liner Inspection:



Photo of liner inspection post pressure washing facing east.

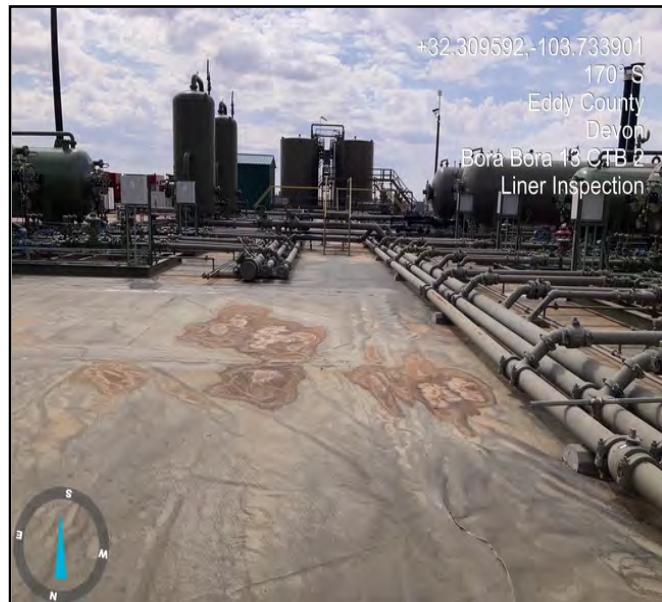


Photo of liner inspection post pressure washing facing south.



Photo of liner inspection post pressure washing facing west.

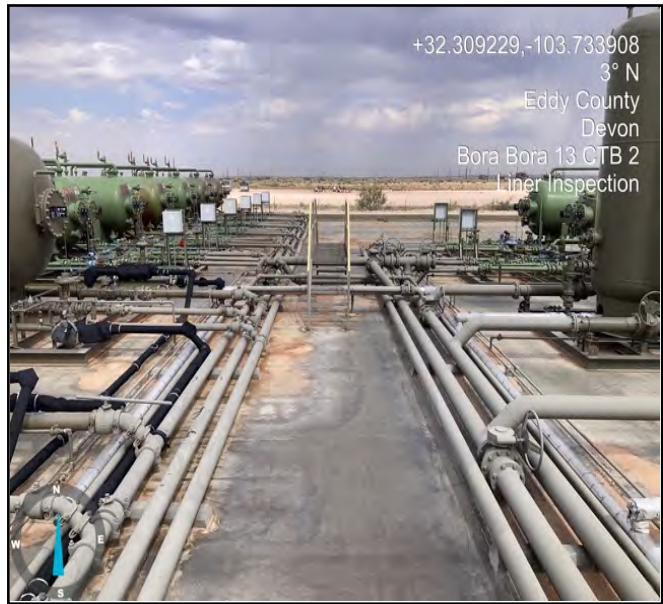


Photo of liner inspection post pressure washing facing north.

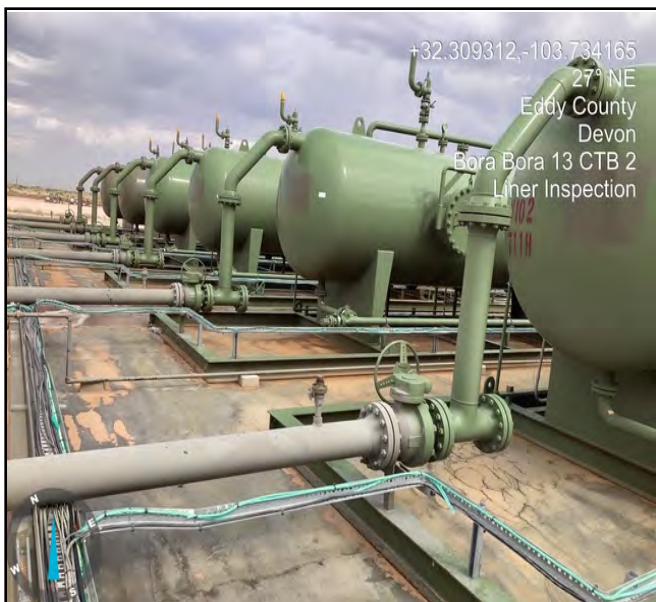
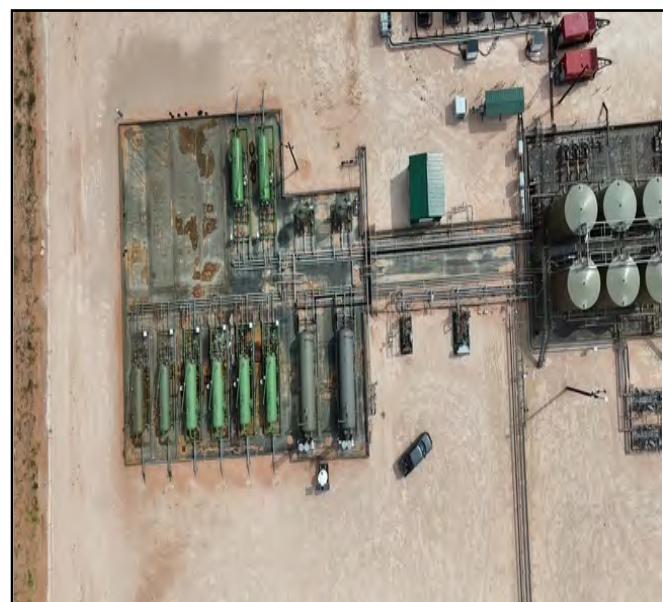


Photo of liner inspection post pressure washing facing northeast.



Aerial photo of liner inspection post pressure washing.

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

QUESTIONS

Action 520457

**QUESTIONS**

Operator:  DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID:  6137
	Action Number:  520457
	Action Type:  [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

Prerequisites	
Incident ID (n#)	nAPP2520327915
Incident Name	NAPP2520327915 BORA BORA 13 CTB 2 @ FAPP2323430487
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2323430487] BORA BORA 13 CTB 2

**Location of Release Source**

*Please answer all the questions in this group.*

Site Name	Bora Bora 13 CTB 2
Date Release Discovered	07/21/2025
Surface Owner	Federal

**Incident Details**

*Please answer all the questions in this group.*

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

**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	<i>Not answered.</i>
Produced Water Released (bbls) Details	<i>Cause: Corrosion   Separator   Produced Water   Released: 14 BBL   Recovered: 14 BBL   Lost: 0 BBL.</i>
Is the concentration of chloride in the produced water >10,000 mg/l	<i>Yes</i>
Condensate Released (bbls) Details	<i>Not answered.</i>
Natural Gas Vented (Mcf) Details	<i>Not answered.</i>
Natural Gas Flared (Mcf) Details	<i>Not answered.</i>
Other Released Details	<i>Not answered.</i>
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	<i>Water dump line developed pinhole leak. Fluids released to lined secondary containment.</i>

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QUESTIONS, Page 2

Action 520457

**QUESTIONS (continued)**

Operator:  DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID:  6137
	Action Number:  520457
	Action Type:  [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	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	<i>Unavailable.</i>

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

<b>Initial Response</b>	
<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: James Raley Title: EHS Professional Email: <a href="mailto:jim.raley@dvn.com">jim.raley@dvn.com</a> Date: 10/28/2025
--	---

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QUESTIONS, Page 3

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
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**Santa Fe, NM 87505**

Action 520457

**QUESTIONS (continued)**

Operator:  DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID:  6137
	Action Number:  520457
	Action Type:  [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS****Site Characterization**

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

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 51 and 75 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	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	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 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	Yes
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
On what estimated date will the remediation commence	08/12/2025
On what date will (or did) the final sampling or liner inspection occur	08/22/2025
On what date will (or was) the remediation complete(d)	08/12/2025
What is the estimated surface area (in square feet) that will be remediated	3833
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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QUESTIONS, Page 4

Action 520457

**QUESTIONS (continued)**

Operator:  DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID:  6137
	Action Number:  520457
	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	No
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, 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: 10/28/2025
--	--

*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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QUESTIONS, Page 6

Action 520457

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
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**QUESTIONS (continued)**

Operator:  DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID:  6137
	Action Number:  520457
	Action Type:  [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	497539
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	08/22/2025
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	3833

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	Yes
What was the total surface area (in square feet) remediated	3833
What was the total volume (cubic yards) remediated	0
Summarize any additional remediation activities not included by answers (above)	Liner was power washed and inspected

*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: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 10/28/2025

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CONDITIONS

Action 520457

**CONDITIONS**

Operator:  DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID:  6137
	Action Number:  520457
	Action Type:  [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**CONDITIONS**

Created By	Condition	Condition Date
scott.rodgers	App ID 520457 Liner Inspection approved	12/5/2025