

LINER INSPECTION AND CLOSURE REPORT

PREPARED FOR:
DEVON ENERGY PRODUCTION, LP.

PREPARED BY:
PIMA ENVIRONMENTAL SERVICES, LLC.

March 3, 2025
PIMA ENVIRONMENTAL SERVICES, LLC.
5614 N LOVINGTON HWY, HOBBS, NM 88240



NMOCD District 1
1625 N. French Drive
Hobbs, NM 88240

RE: LINER INSPECTION AND CLOSURE REPORT

LOCATION: Rattlesnake 16 SWD #1

WELL API: 30-025-42355

GPS: 32.0441688, -103.4826937

INCIDENT LOCATION: E-16-26S-34E

COUNTY: Lea

NMOCD REF. NO. NAPP2328431599

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 Rattlesnake 16 SWD #1 (Rattlesnake). An initial C-141 was submitted on October 16, 2023. This incident was assigned Incident ID NAPP2328431599, by the New Mexico Oil Conservation Division (NMOCD).

RELEASE INFORMATION

NAPP2328431599: On October 9, 2023, the inlet throttle valve to gun barre never throttled back when tank levels were high. Secondary cause, ESD valve failed to close causing fluid released into lined containment. Approximately 100 barrels (bbls) of crude oil was released. A vacuum truck was dispatched and recovered 100 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 Rattlesnake is located approximately eighteen (18) miles Southwest of Jal, NM. This spill site is in Unit E, Section 16, Township 26S, Range 34E, Latitude 32.0441688 Longitude -103.4826937, Lea 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 198 feet BGS. See Appendix A for referenced water surveys. The Rattlesnake is in a low karst area (Figure 3). A Topographic Map can be found in Figure 2.



SITE ASSESSMENT, AND LINER INSPECTION

On April 9, 2024, 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 and photographic documentation can be found in Appendix D.

COUNTERMEASURES TO REJECTED REPORT

On February 4, 2025, NMOCD denied the submitted Liner Inspection Closure Report (Application ID:427333)

- Liner inspection closure denied. Photo documentation submitted with report are insufficient. The photos included document the steal containment rather than entirety of the liner. Additional photos, specific to the liner itself, will need to be included. This should include photos around piping and equipment within the liner. Submit a report via the OCD permitting portal by March 6, 2025.

In response to the rejected report, Pima personnel returned to the Rattlesnake site after submitting a 48-hour notification (435392) to conduct a comprehensive liner inspection. During this visit, a new set of liner inspection photos were taken, including images of the piping and equipment within the liner. Following a thorough assessment, Pima Environmental confirmed that the liner remains intact, with no visible rips or tears, and continues to maintain its structural integrity.

SITE ASSESSMENT, AND LINER INSPECTION

On February 28, 2025, after submitting the 48-hour notification (Application ID: 435392) to the OCD (Appendix C), Pima Environmental conducted a secondary liner inspection at the site. The inspection confirmed that the liner remains intact, with no visible holes or tears that could compromise its integrity. The liner inspection form and photographic documentation are provided in Appendix D.

CLOSURE REQUEST

After a thorough review, Pima respectfully requests the closure of incident NAPP2328431599. Devon has met all applicable closure requirements as 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 jim.raley@devon.com.

Pima Environmental – Gio Gomez at 806-782-1151 or Gio@pimaoil.com.

Respectfully,



Gio Gomez

Project Manager

Pima Environmental Services, LLC



Pima Environmental Services, LLC
5614 N Lovington Hwy, Hobbs, NM 88240
575-964-7740 | www.pimaoil.com

Rattlesnake 16 SWD #1| NAPP2328431599

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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 Form
- Appendix D – Photographic Documentation



Figures:

Figure 1- Location Map

Figure 2- Topographic Map



Figure 3- Karst Map

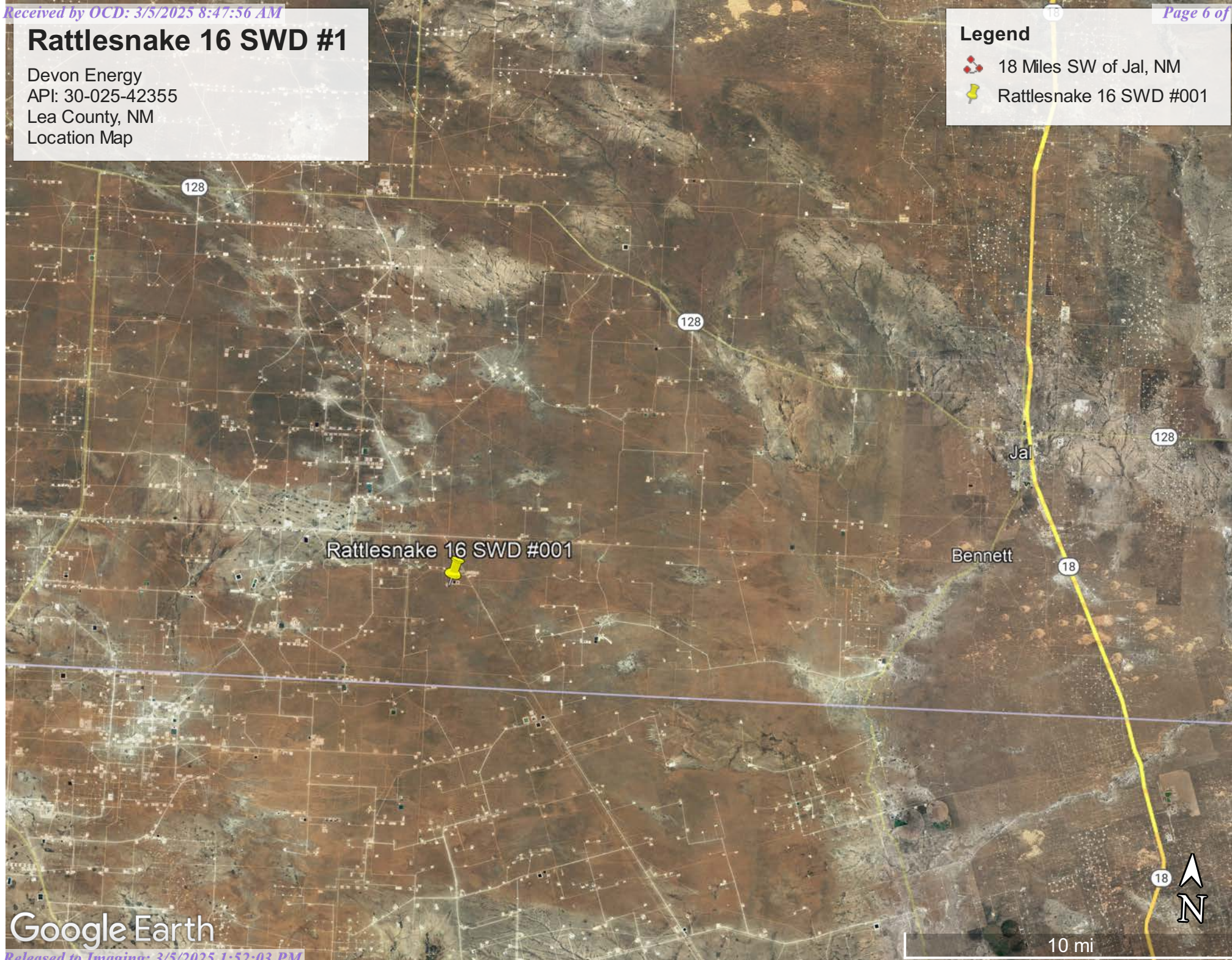
Figure 4- Site Map

Rattlesnake 16 SWD #1

Devon Energy
API: 30-025-42355
Lea County, NM
Location Map

Legend

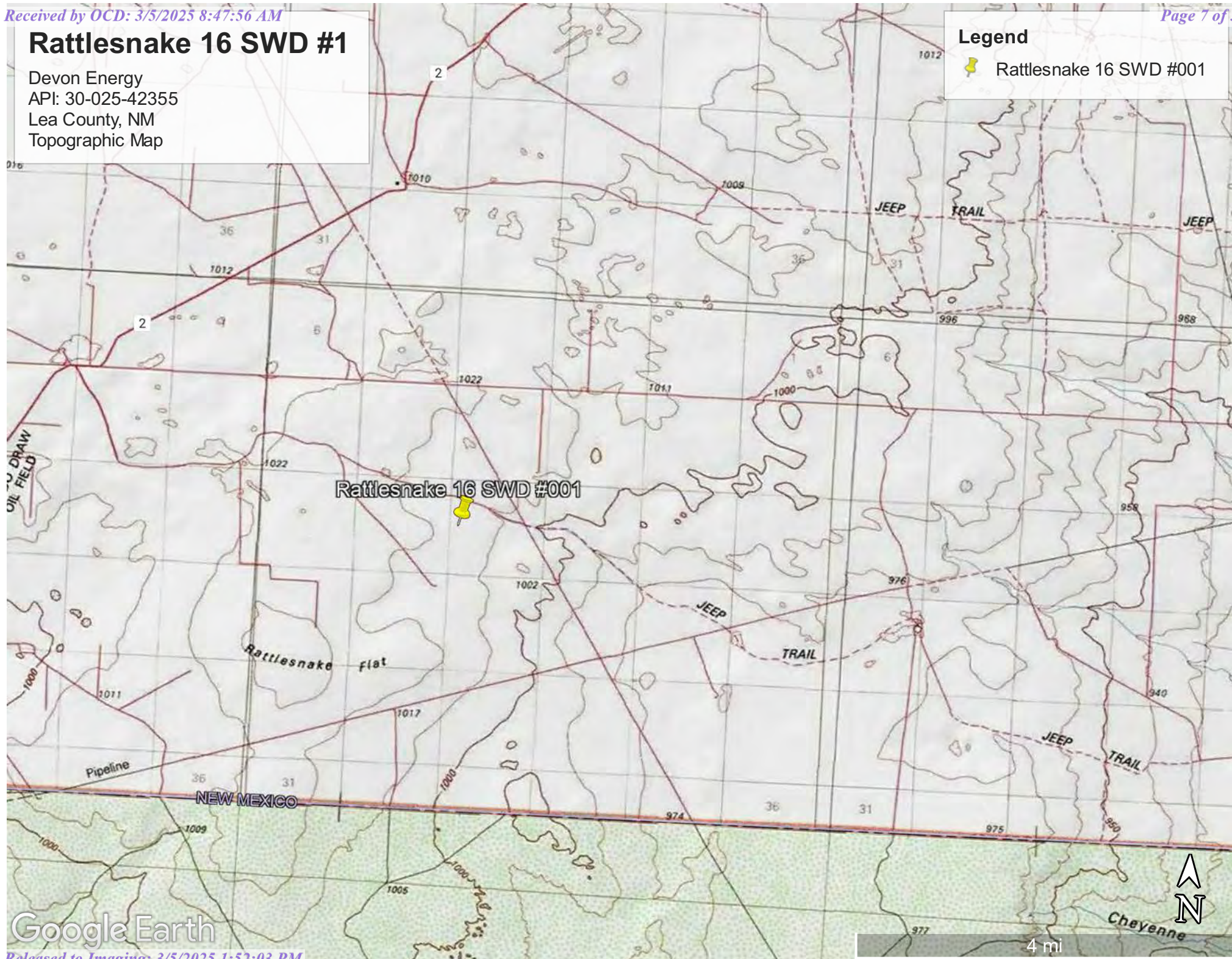
-  18 Miles SW of Jal, NM
-  Rattlesnake 16 SWD #001



Google Earth

Devon Energy
API: 30-025-42355
Lea County, NM
Topographic Map





 Rattlesnake 16 SWD #001



Rattlesnake 16 SWD #1

Devon Energy
API: 30-025-42355
Lea County, NM
Karst Map

Legend

-  High Karst
-  Low Karst
-  Medium Karst
-  Rattlesnake 16 SWD #001

Rattlesnake 16 SWD #001

Google Earth






2 mi

Rattlesnake 16 SWD #1

Devon Energy
API: 30-025-42355
Eddy County, NM
Site Map

Legend

-  Rattlesnake 16 SWD #1
-  Rattlesnake 16 SWD #1 8,334 sq ft

 Rattlesnake 16 SWD #1



Google Earth



400 ft

Appendix A


Water Surveys:

- OSE
- USGS
- Surface Water Map
- FEMA Flood Map
- Wetlands Map



New Mexico Office of the State Engineer

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 Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
	C 02295	2	2	4	12	26S	33E	639865	3547624 
<hr/>									
Driller License: 122		Driller Company:				UNKNOWN			
Driller Name:		UNKNOWN							
Drill Start Date:		Drill Finish Date:				12/31/1949		Plug Date:	
Log File Date:		PCW Rcv Date:				Source:			
Pump Type:		Pipe Discharge Size:						Estimated Yield:	12 GPM
Casing Size: 8.00		Depth Well:				250 feet		Depth Water:	200 feet
<hr/>									

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.

4/10/24 11:30 AM

POINT OF DIVERSION SUMMARY

Rattlesnake 16 SWD #001

Devon Energy
API: 30-025-42355
Lea County, NM
OSE POD MAP

Legend

- 2.24 Miles
- C-02295
- Rattlesnake 16 SWD #1

C-02295

Rattlesnake 16 SWD #1

Google Earth

1 mi





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

National Water Information System: Web Interface

USGS Water Resources

Data Category:

Groundwater



Geographic Area:

United States



GO

Click to hide News Bulletins

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

Groundwater levels for the Nation

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

Search Results -- 1 sites found

site_no list =

- 320150103235501

Minimum number of levels = 1

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

USGS 320150103235501 26S.35E.19.142

Available data for this site

Groundwater: Field measurements



GO

Lea County, New Mexico

Hydrologic Unit Code 13070007

Latitude 32°01'53", Longitude 103°24'25" NAD27

Land-surface elevation 3,190 feet above NGVD29

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

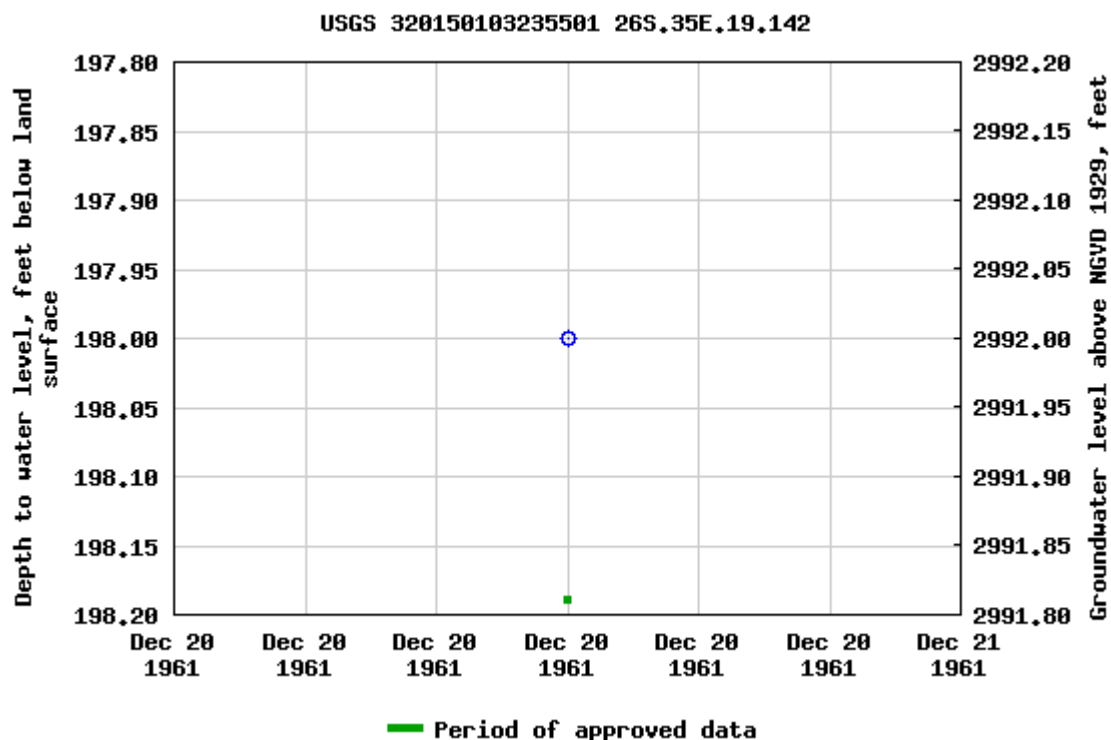
Output formats

[Table of data](#)

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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: 2023-12-12 16:20:38 EST

0.61 0.54 nadww01

Rattlesnake 16 SWD #001

Devon Energy
API: 30-025-42355
Lea County, NM
USGS 320150103235501

Legend

-  4.50 Miles
-  Rattlesnake 16 SWD #1
-  USGS320150103235501






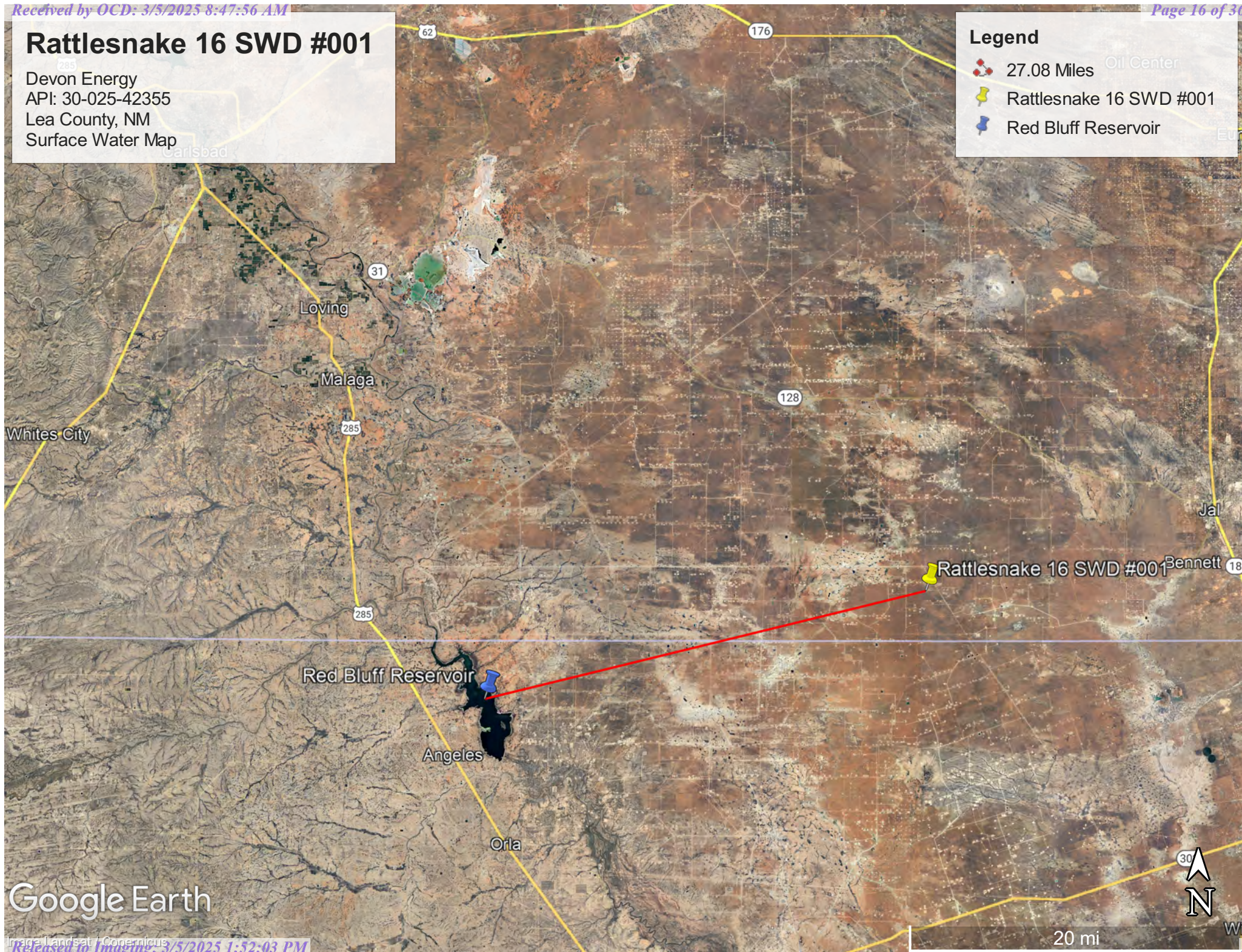
Google Earth

Rattlesnake 16 SWD #001

Devon Energy
API: 30-025-42355
Lea County, NM
Surface Water Map

Legend

-  27.08 Miles
-  Rattlesnake 16 SWD #001
-  Red Bluff Reservoir



Google Earth

National Flood Hazard Layer FIRMMette



103°29'16"W 32°2'54"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

103°28'39"W 32°2'24"N

Released to Imaging: 3/5/2025 1:32:03 PM

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, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 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
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped

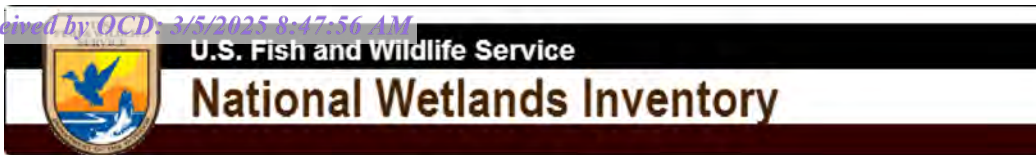


The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **12/5/2023 at 12:24 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.



Wetlands Map



December 5, 2023

Wetlands

	Estuarine and Marine Deepwater		Freshwater Emergent Wetland		Lake
	Estuarine and Marine Wetland		Freshwater Forested/Shrub Wetland		Other
			Freshwater Pond		Riverine

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




Appendix B

○ Geological Data

Rattlesnake 16 SWD #1

Devon Energy
API: 30-025-42355
Lea County, NM
Geologic Map

Legend

-  Eolian and piedmont deposits
-  Ogallala Formation
-  Rattlesnake 16 SWD #1

H&H fast fusion

Rattlesnake 16 SWD #1



Google Earth

3000 ft

(<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/Prodesc/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)

DOI Privacy Policy (<https://www.doi.gov/privacy>) | Legal (https://www.usgs.gov/laws/policies_notices.html) |

Accessibility (<https://www2.usgs.gov/laws/accessibility.html>) | Site Map (<https://www.usgs.gov/sitemap.html>) |

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

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

Appendix C

- 48-Hour Notifications
- Liner Inspection Form

lynsey@pimaoil.com

From: Woodall, Dale <Dale.Woodall@dvn.com>
Sent: Tuesday, April 9, 2024 12:48 PM
To: Lynsey Pima Oil; 'Gio PimaOil'
Subject: FW: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 331403

Dale Woodall
Environmental Professional
Hobbs, NM
Office: 575-748-1838
Mobile: 405-318-4697
Dale.Woodall@dvn.com

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>
Sent: Tuesday, April 9, 2024 12:47 PM
To: Woodall, Dale <Dale.Woodall@dvn.com>
Subject: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 331403

To whom it may concern (c/o Dale Woodall for DEVON ENERGY PRODUCTION COMPANY, LP),

The OCD has received the submitted *Notification for Liner Inspection for a Release (C-141L)*, for incident ID (n#) nAPP2328431599.

The liner inspection is expected to take place:

When: 04/11/2024 @ 14:20

Where: E-16-26S-34E 2375 FNL 210 FWL (32.0441688,-103.4826937)

Additional Information: visually inspected for any pinholes or punctures, will be conducted by Andrew Franco 806-200-0054; PIMA

Additional Instructions: E-16-26S-34E, (32.0441688,-103.4826937 NAD83) From the Intersection of NM 128 and County Rd 2, travel southwest on County Rd 2 for 11.54 miles, turn west on lease Rd for 3.60 miles, turn south on leased Rd for 1.72 miles, turn west on leased Rd for 0.72 of a mile, arriving to location on the left.

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

Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

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 435392

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 435392
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2328431599
Incident Name	NAPP2328431599 RATTLESNAKE 16 SWD #001 @ 30-025-42355
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Well	[30-025-42355] RATTLESNAKE 16 SWD #001

Location of Release Source	
Site Name	RATTLESNAKE 16 SWD #001
Date Release Discovered	10/09/2023
Surface Owner	State

Liner Inspection Event Information	
Please answer all the questions in this group.	
What is the liner inspection surface area in square feet	8,334
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	02/28/2025
Time liner inspection will commence	08:00 AM
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	32.04416, -103.4826

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 435392

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 435392
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

CONDITIONS

Created By	Condition	Condition Date
jralej	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.	2/26/2025



Pima Environmental Services, LLC

Liner Inspection FormCompany Name: Devon EnergySite: Rattlesnake 16 SWD #1Lat/Long: 32.0441688, -103.4826937

NMOCD Incident ID

& Incident Date: NAPP2328431599 10/9/2023

2-Day Notification

Sent: Jim Raley on OCD portal 2/26/2025 (Application ID: 435392)Inspection Date: 2/28/2025

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	
Does the liner have integrity to contain a leak?	X		

Comments: _____

Inspector Name: Andrew Franco Inspector Signature: Andrew Franco

Appendix D

○ Photographic Documentation



PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Rattlesnake 16 SWD 1

Liner Inspection:



Site Information Sign.



Photo of liner taken facing North



Photo of liner taken facing Northwest



Photo of liner taken facing Northwest



Photo of liner taken facing South



Photo of liner taken facing West



Photo of liner taken facing South



Photo of liner taken facing North

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 439080

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 439080
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2328431599
Incident Name	NAPP2328431599 RATTLESNAKE 16 SWD #001 @ 30-025-42355
Incident Type	Oil Release
Incident Status	Remediation Closure Report Received
Incident Well	[30-025-42355] RATTLESNAKE 16 SWD #001

Location of Release Source*Please answer all the questions in this group.*

Site Name	RATTLESNAKE 16 SWD #001
Date Release Discovered	10/09/2023
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: Equipment Failure Valve Crude Oil Released: 100 BBL Recovered: 100 BBL Lost: 0 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	inlet throttle valve to gun barrel never throttled back when tank levels were high. Secondary cause, ESD valve fail to close.

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 2

Action 439080

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 439080
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

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: James Raley Title: EHS Professional Email: jim.raley@dvsn.com Date: 03/05/2025
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Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
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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 3

Action 439080

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 439080
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
<i>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.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	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	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	
<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>	
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	02/27/2025
On what date will (or did) the final sampling or liner inspection occur	02/28/2025
On what date will (or was) the remediation complete(d)	02/28/2025
What is the estimated surface area (in square feet) that will be remediated	8334
What is the estimated volume (in cubic yards) that will be remediated	0
<i>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.</i>	
<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>	

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QUESTIONS, Page 4

Action 439080

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 439080
	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	Yes
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: James Raley Title: EHS Professional Email: jim.raley@dv.com Date: 03/05/2025
<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>	

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QUESTIONS, Page 6

Action 439080

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 439080
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	435392
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	02/28/2025
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	8334

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	8334
What was the total volume (cubic yards) remediated	0
Summarize any additional remediation activities not included by answers (above)	Liner inspection complete. No breach found in liner.
<i>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>	
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@dmv.com Date: 03/05/2025

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CONDITIONS

Action 439080

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 439080
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Liner inspection approved.	3/5/2025
amaxwell	For future liner inspections, please include pictures of the liner between tanks. There were several tanks located within the secondary containment. However, photos were not provided around these tanks, and between these tanks. The more pictures provided of the complete liner, the more complete the report.	3/5/2025