| Spills In Line   | d Containment     |
|--|-------------------|
| Measurements   | Of Standing Fluid |
| Length (Ft)  | 50                |
| Width(Ft)  | 40                |
| Depth(in.)   | 0.5               |
| Total Capacity without tank displacements (bbls)                 | 14.84             |
| No. of 500 bbl Tanks In<br>Standing Fluid                        | 2                 |
| No. of Other Tanks In<br>Standing Fluid                          |                   |
| OD Of Other Tanks In<br>Standing Fluid(feet)                     |                   |
| Total Volume of standing fluid accounting for tank displacement. | 12.04             |



Pima Environmental Services 5614 N. Lovington Highway Hobbs, NM 88240 575-964-7740

March 1, 2024

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

Re: Liner Inspection, Site Assessment and Closure Report

Shetland 11 CTB 1 API No. N/A

GPS: Latitude 32.053023 Longitude -103.749823

UL -- D, Section 11, T26S, R31E

**Eddy County, NM** 

NMOCD Ref. No. NAPP2320752842

Pima Environmental Services, LLC. (Pima) has been contracted by Devon Energy Production Company, LP (Devon) to perform a spill assessment, Liner Inspection and submit this closure report for a produced water release that occurred at the Shetland 11 CTB 1 (Shetland). The initial C-141 was submitted on August 9, 2023 (Appendix C). This incident was assigned Incident ID NAPP2320752842 by the New Mexico Oil Conservation Division (NMOCD).

# **Site Characterization**

The Shetland is located approximately twenty-two (22) miles southeast of Malaga, NM. This spill site is in Unit D, Section 11, Township 26S, Range 31E, Latitude 32.053023 Longitude -103.749823, Eddy County, NM. Figure 1 references a Location Map.

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is made up of 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. The soil in this area is made up of Tonuco loamy fine sands, 0 to 3 percent slopes according to the United States Department of Agriculture Natural Resources Conservation Service soil survey (Appendix B). The drainage class in this area is excessively drained. There is a high potential for karst geology to be present around the Shetland (Figure 3).

Based on the well water data from the New Mexico Office of the State Engineer water well (C-02090), the depth to the nearest groundwater in this vicinity measures 335 feet below grade surface (BGS), positioned 1.68 miles away from the Shetland, drilled, December 31, 1965. Conversely, as per the United States Geological Survey well water data (USGS320134103384101), the nearest groundwater depth in this region is recorded at 225 feet BGS, situated approximately 4.25 miles away from the Shetland, with the last gauge conducted in 2015. For detailed references to water surveys and the precise locations of water wells, please refer to Appendix A, inclusive of the relevant maps.

| Table 1 NMAC and Closure Criteria 19.15.29 |                      |             |             |          |          |  |  |
|--|----------------------|-------------|-------------|----------|----------|--|--|
| Depth to Groundwater                       | Constituent & Limits |             |             |          |          |  |  |
| (Appendix A)                               | Chlorides            | Total TPH   | GRO+DRO     | BTEX     | Benzene  |  |  |
| <50' High Karst                            | 600 mg/kg            | 100 mg/kg   |             | 50 mg/kg | 10 mg/kg |  |  |
| 51-100′                                    | 10,000 mg/kg         | 2,500 mg/kg | 1,000 mg/kg | 50 mg/kg | 10 mg/kg |  |  |
| >100′                                      | 20,000 mg/kg         | 2,500 mg/kg | 1,000 mg/kg | 50 mg/kg | 10 mg/kg |  |  |

Reference Figure 2 for a Topographic Map.

### **Release Information**

<u>NAPP2320752842:</u> On July 26, 2023, a pin hole in the strain pot for the water transfer pump and bad flange from the discharge line caused fluid to be released. The released fluids were calculated to be approximately 12 barrels (bbls) of produced water. A vacuum truck was able to recover 12 bbls of standing fluid.

### **Site Assessment and Liner Inspection**

On February 29, 2024, after submitting the 48-hour notification application ID:318178 to the OCD, 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 C.

### **Closure Request**

After careful review, Pima requests that this incident, NAPP2320752842, be closed. Devon has complied with the applicable closure requirements set forth in rule 19.15.19.12 NMAC.

Should you have any questions or need additional information, please feel free to contact Gio Gomez at 806-782-1151 or gio@pimaoil.com.

Respectfully,

Gio Gomez Project Manager

Gio Gomez

Pima Environmental Services,

# **Attachments**

# Figures:

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

### Appendices:

Appendix A - Referenced Water Surveys

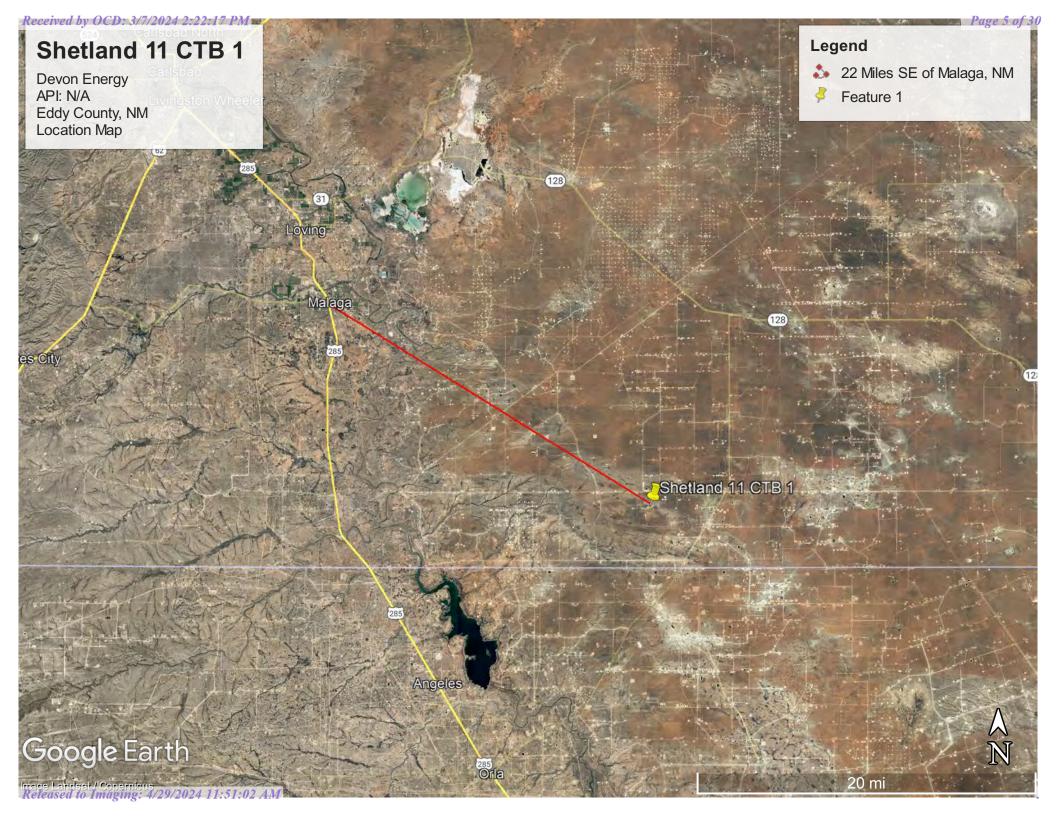
Appendix B – 48 Hour notification

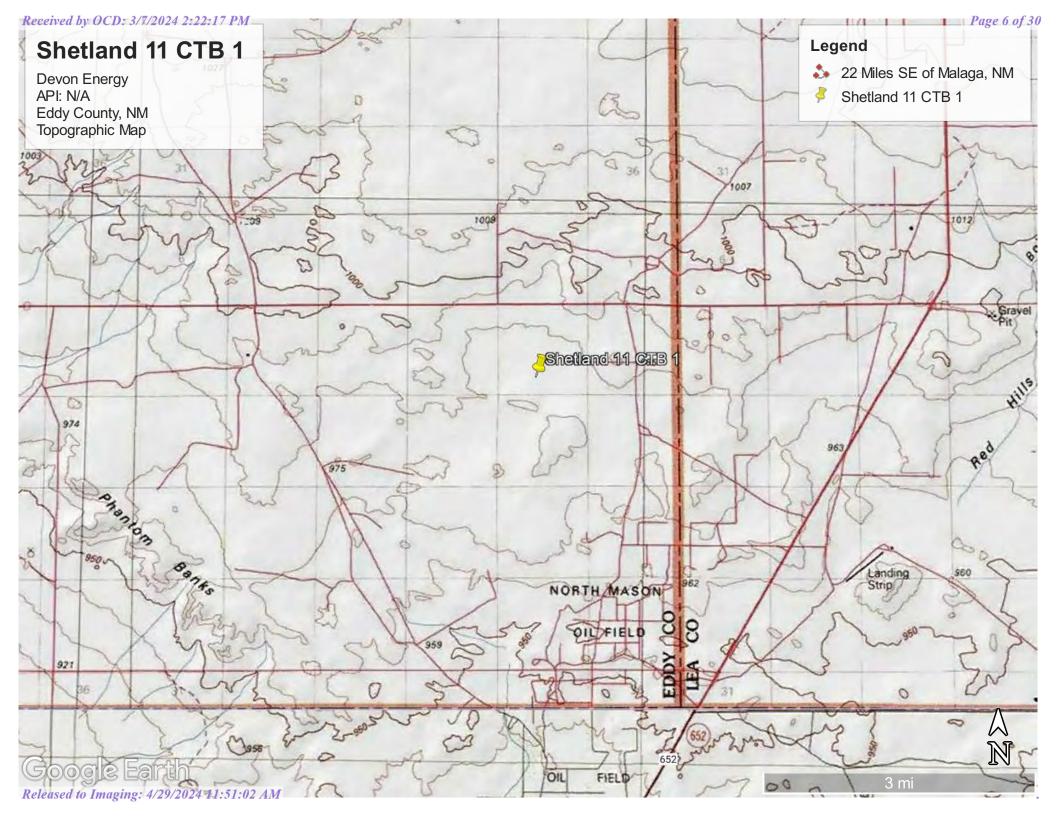
Appendix C – Liner Inspection Form & Photographic Documentation

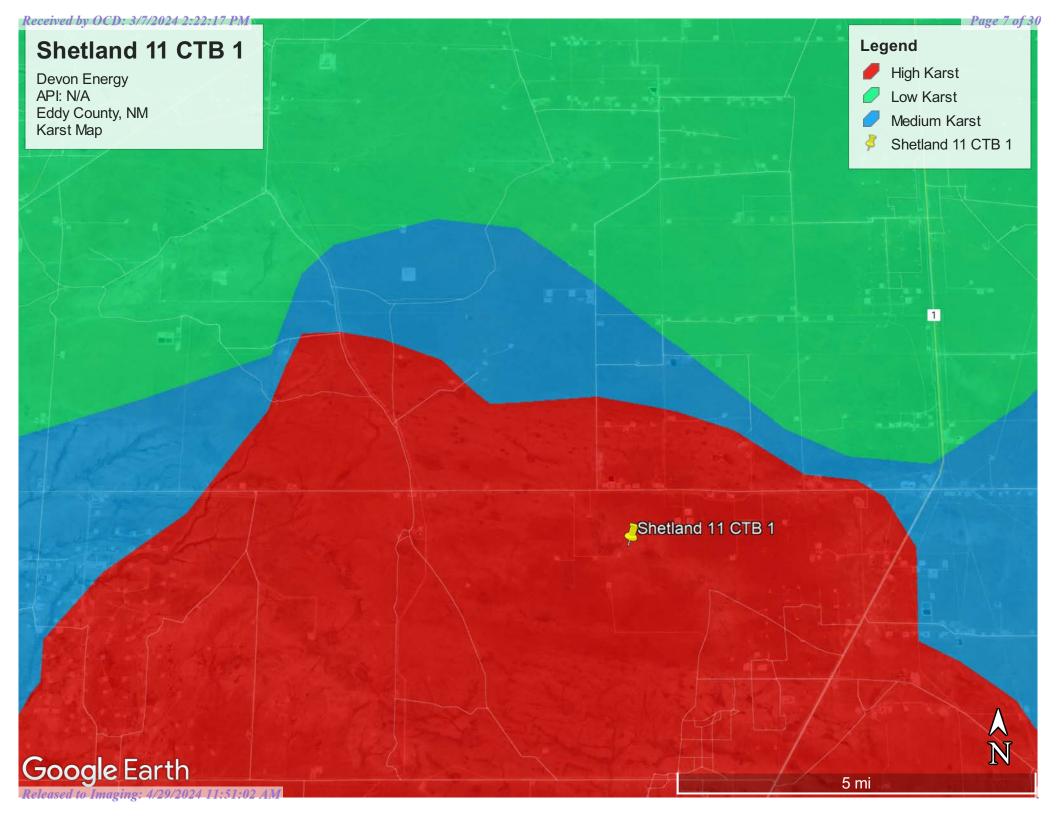


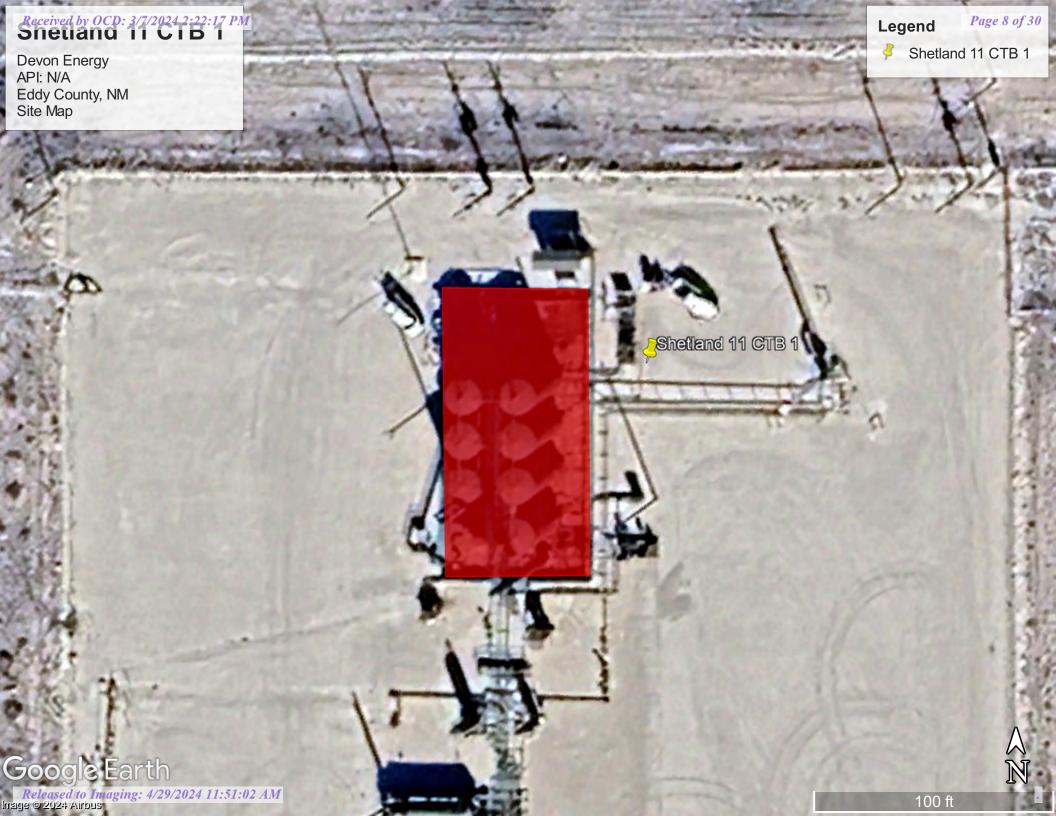
# Figures:

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











# Appendix A

Water Surveys:

OSE

**USGS** 

Wetlands Map



# 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

POD

closed)

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

(quarters are smallest to largest) (NAD83 UTM in meters) (In feet)

|                |      | POD           |        | Λ | ^       | ^ |     |     |     |        |          |            |            |     |                 |
|----------------|------|---------------|--------|---|---------|---|-----|-----|-----|--------|----------|------------|------------|-----|-----------------|
| POD Number     | Code | Sub-<br>basin | County |   | Q<br>16 |   | Sec | Tws | Rng | X      | Y        | DistanceDe | pthWellDep |     | Water<br>Column |
| C 04637 POD1   |      | CUB           | ED     | 4 | 4       | 3 | 02  | 26S | 31E | 618068 | 3548423  | 1428       | 51         |     |                 |
| C 04700 POD1   |      | CUB           | ED     | 2 | 1       | 2 | 10  | 26S | 31E | 616736 | 3548154  | 1721       |            |     |                 |
| <u>C 02090</u> |      | C             | ED     |   | 4       | 4 | 01  | 26S | 31E | 620329 | 3548533* | 2782       | 350        | 335 | 15              |
| C 03639 POD1   |      | CUB           | ED     | 3 | 4       | 2 | 01  | 26S | 31E | 620168 | 3549279  | 3142       | 700        | 365 | 335             |
| C 04209 POD2   |      | C             | LE     | 2 | 3       | 3 | 06  | 26S | 32E | 620818 | 3548657  | 3262       | 340        | 155 | 185             |
| C 04256 POD1   |      | C             | ED     | 4 | 4       | 2 | 01  | 26S | 31E | 620384 | 3549257  | 3278       | 666        | 340 | 326             |
| C 03554 POD2   |      | CUB           | ED     | 2 | 2       | 4 | 01  | 26S | 31E | 620527 | 3549105  | 3283       | 650        | 355 | 295             |
| C 04209 POD1   |      | CUB           | LE     | 2 | 3       | 3 | 06  | 26S | 32E | 620903 | 3548619  | 3317       | 360        | 155 | 205             |
| C 03554 POD1   |      | CUB           | ED     | 2 | 1       | 4 | 01  | 26S | 31E | 620547 | 3549148  | 3327       | 630        | 300 | 330             |
| C 03829 POD1   |      | CUB           | LE     | 3 | 3       | 1 | 06  | 26S | 32E | 620628 | 3549186  | 3413       | 646        | 350 | 296             |
| <u>C 01777</u> |      | C             | ED     |   |         |   | 08  | 26S | 31E | 613245 | 3547409* | 4782       | 325        | 300 | 25              |

Average Depth to Water: 295 feet

> Minimum Depth: 155 feet 365 feet

Maximum Depth:

Record Count: 11

**UTMNAD83 Radius Search (in meters):** 

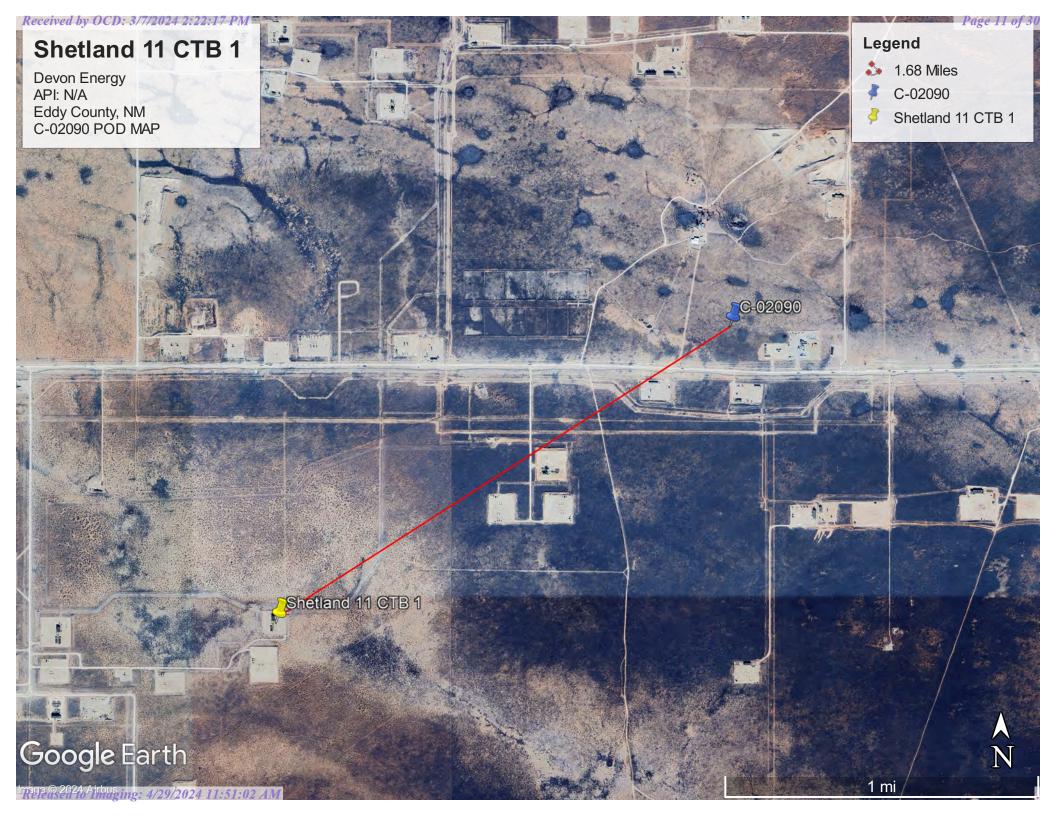
Easting (X): 618009.47 **Northing (Y):** 3546996.69 **Radius:** 5000

\*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.

9/28/23 11:57 AM

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 data 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 =

• 320330103462401

# Minimum number of levels = 1

Save file of selected sites to local disk for future upload

# USGS 320330103462401 26S.31E.08.321434

Available data for this site Groundwater: Field measurements GO

Eddy County, New Mexico

Hydrologic Unit Code 13070001

Latitude 32°03'30", Longitude 103°46'24" NAD27

Land-surface elevation 3,251 feet above NAVD88

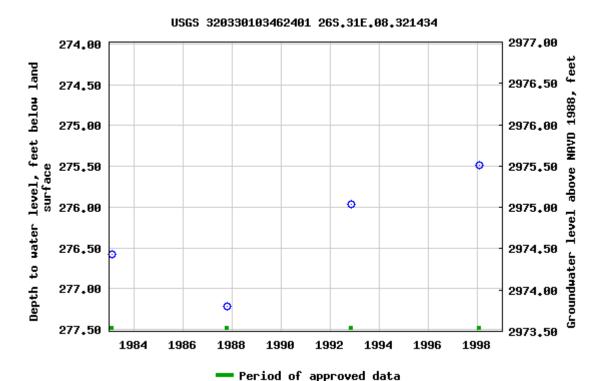
The depth of the well is 380 feet below land surface.

This well is completed in the Pecos River Basin alluvial aquifer (N100PCSRVR) national aquifer.

This well is completed in the Santa Rosa Sandstone (231SNRS) local aquifer.

# **Output formats**

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



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

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

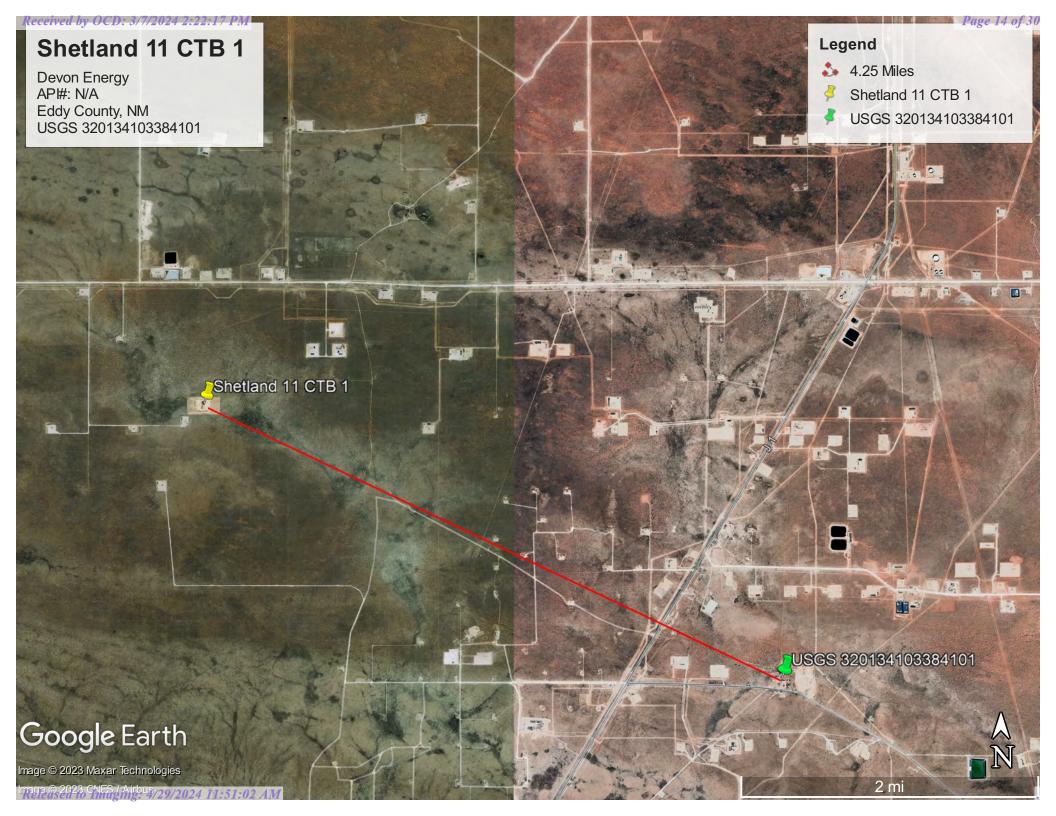
URL: https://nwis.waterdata.usgs.gov/nwis/gwlevels?

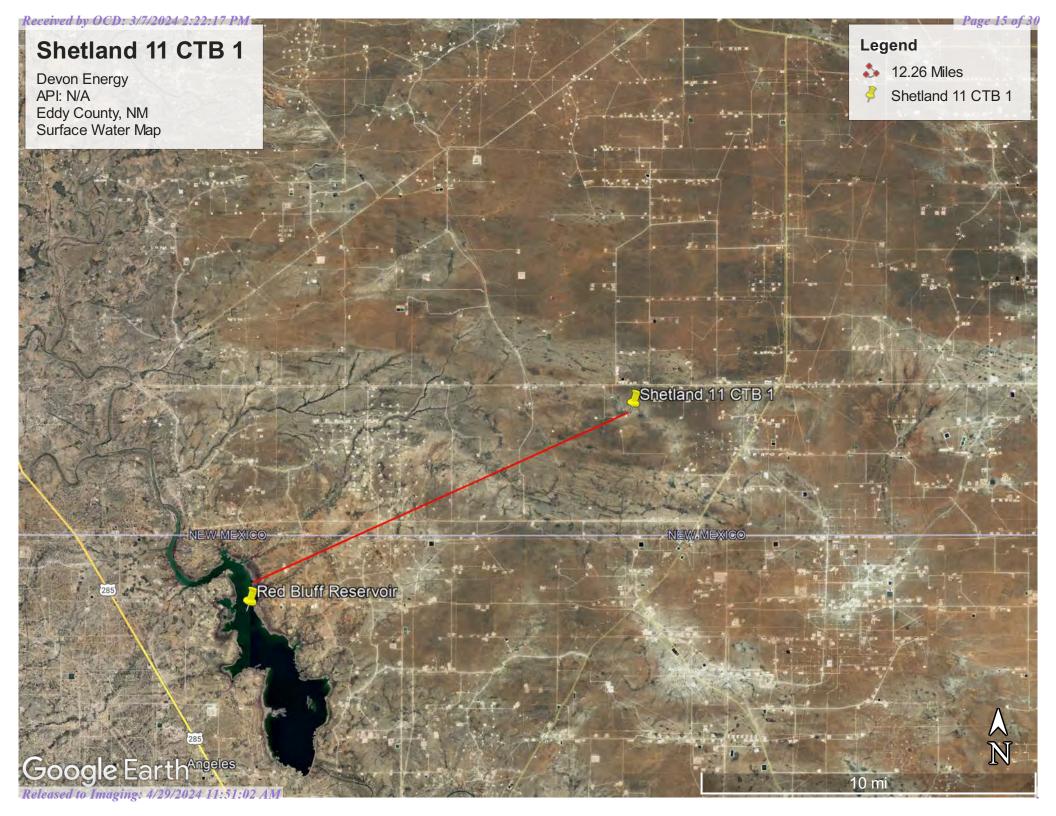
Page Contact Information: <u>USGS Water Data Support Team</u>

Page Last Modified: 2023-09-28 13:54:57 EDT

0.56 0.48 nadww01









# Wetlands Map



September 28, 2023

### Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Pond

Freshwater Forested/Shrub Wetland

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.



# Appendix B

48-Hour Notification



Gio PimaOil <gio@pimaoil.com>

# Fwd: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 318178

1 message

Woodall, Dale < Dale. Woodall@dvn.com>

Tue, Feb 27, 2024 at 1:06 PM

To: Gio PimaOil <gio@pimaoil.com>, Lynsey Pima Oil <lynsey@pimaoil.com>

Dale Woodall Environmental Professional Hobbs, NM 88240

Office: 575-748-1838 Mobile: 405-318-4697

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

Sent: Tuesday, February 27, 2024 1:05:09 PM
To: Woodall, Dale < Dale. Woodall@dvn.com>

Subject: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 318178

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#) nAPP2320752842.

The liner inspection is expected to take place:

When: 02/29/2024 @ 08:15

Where: D-11-26S-31E 15 FSL 505 FWL (32.053023,-103.749823)

Additional Information: Andrew Franco 806-200-0054

**Additional Instructions:** D-11-26S-31E, (32.053023, -103.749823 NAD83) From the intersection of Orla Rd (C1) and Pipeland Rd, travel west on Pipeline Rd for 5.21 miles, turn South on lease road for 0.91 of a mile, turn east on lease road for 0.81 miles, 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.



# Appendix C

**Liner Inspection Form** 

Photographic Documentation



# **Liner Inspection Form**

| Company Name:                                    | Devon I                | Energy          |                                |           |  |  |  |
|--|------------------------|-----------------|--------------------------------|-----------|--|--|--|
| Site:  | Shet                   |                 |                                |           |  |  |  |
| Lat/Long:  | 32.053023, -103.749823 |                 |                                |           |  |  |  |
| NMOCD Incident ID & Incident Date:               | NA                     |                 |                                |           |  |  |  |
| 2-Day Notification Sent:                         | via E                  | mail by Dale Wo | oodall on OCD portal_2/27/20   | <u>24</u> |  |  |  |
| Inspection Date:                                 | 2/29                   | /2024           |                                |           |  |  |  |
| 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:  | ndrew Fr               |                 | ector Signature: Andrew Franco |           |  |  |  |

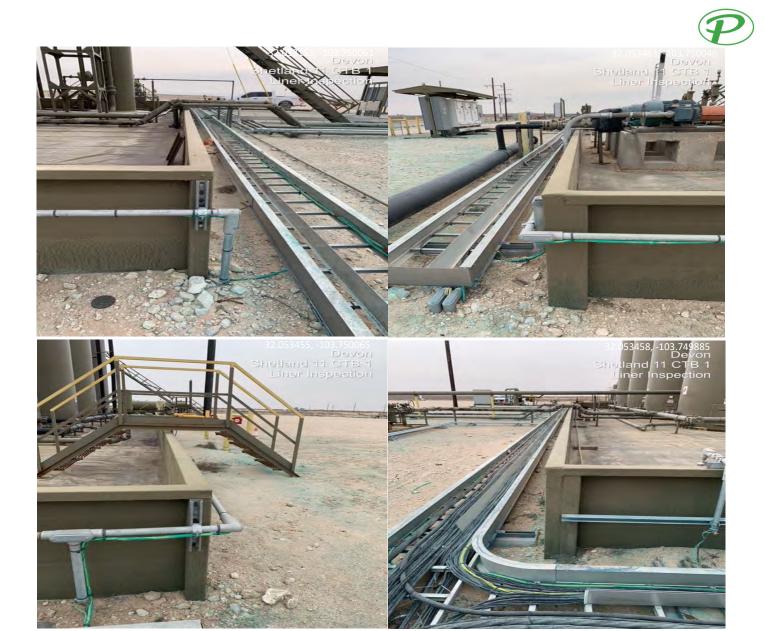


# SITE PHOTOGRAPHS DEVON ENERGY

# Shetland 11 CTB 1

# **Liner Inspection**













<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

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

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

QUESTIONS

Action 321317

## **QUESTIONS**

| Operator:                           | OGRID:  |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137  |
| 333 West Sheridan Ave.              | Action Number:  |
| Oklahoma City, OK 73102             | 321317  |
|                                     | Action Type:  |
|                                     | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

### QUESTIONS

| Prerequisites     |                                      |  |  |  |
|-------------------|--------------------------------------|--|--|--|
| Incident ID (n#)  | nAPP2320752842                       |  |  |  |
| Incident Name     | NAPP2320752842 SHETLAND 11 CTB 1 @ 0 |  |  |  |
| Incident Type     | Produced Water Release               |  |  |  |
| Incident Status   | Remediation Closure Report Received  |  |  |  |
| Incident Facility | [fAPP2123649550] SHETLAND 11 CTB 1   |  |  |  |

| Location of Release Source                     |                   |  |  |  |
|--|-------------------|--|--|--|
| Please answer all the questions in this group. |                   |  |  |  |
| Site Name                                      | SHETLAND 11 CTB 1 |  |  |  |
| Date Release Discovered                        | 07/26/2023        |  |  |  |
| 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                     |  |  |  |

| aterial(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  | Not answered.  |
| Produced Water Released (bbls) Details   | Cause: Equipment Failure   Pump   Produced Water   Released: 12 BBL   Recovered: 12 BB   Lost: 0 BBL.  |
| Is the concentration of chloride in the produced water >10,000 mg/l  | No   |
| Condensate Released (bbls) Details   | Not answered.  |
| Natural Gas Vented (Mcf) Details   | Not answered.  |
| Natural Gas Flared (Mcf) Details   | Not answered.  |
| Other Released Details   | Not answered.  |
| Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts) | Assistant Foreman was called about a possible leak on water side of transfer pumps. LO found pin hole in strain pot for water transfer pump and bad flange from pump to discharge line. LO shut valve up and down stream off of pump and strainer basket. 12 bbls released inside containment. 121 bbls recovered. |

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

# **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 321317

| Phone: (505) 476-3470 Fax: (505) 476-3462   | •  |  |  |
|---|--|--|--|
| QUESTI  | IONS (continued)   |  |  |
| Operator:  DEVON ENERGY PRODUCTION COMPANY, LP  333 West Sheridan Ave.  Oklahoma City, OK 73102   | OGRID: 6137 Action Number: 321317 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.  |  |  |
|   | iation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of<br>ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of<br>evaluation in the follow-up C-141 submission.   |  |  |
| to report and/or file certain release notifications and perform corrective actions for releathe OCD does not relieve the operator of liability should their operations have failed to a | 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 t 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: Dale Woodall Title: EHS Professional   |  |  |

Email: Dale.Woodall@dvn.com

Date: 03/07/2024

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 3

Action 321317

### **QUESTIONS** (continued)

| Operator:                           | OGRID:  |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137  |
| 333 West Sheridan Ave.              | Action Number:  |
| Oklahoma City, OK 73102             | 321317  |
|                                     | Action Type:  |
|                                     | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

### QUESTIONS

| Site Characterization   |                                 |  |
|---|---------------------------------|--|
| Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date. |                                 |  |
| What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)  | Between 100 and 500 (ft.)       |  |
| What method was used to determine the depth to ground water   | NM OSE iWaters Database Search  |  |
| Did this release impact groundwater or surface water  | No                              |  |
| What is the minimum distance, between the closest lateral extents of the release 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)   | 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 ½ and 1 (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  | High                            |  |
| 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  | 02/29/2024   |  |
| On what date will (or did) the final sampling or liner inspection occur   | 02/29/2024   |  |
| On what date will (or was) the remediation complete(d)  | 02/29/2024   |  |
| What is the estimated surface area (in square feet) that will be remediated   | 0  |  |
| What is the estimated volume (in cubic yards) that will be remediated   | 0  |  |
| These estimated dates and measurements are recognized to be the best guess or calculation at the  | e 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.

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **District II** 

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 **District III** 

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 4

Action 321317

### **QUESTIONS** (continued)

| Operator:                           | OGRID:  |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137  |
| 333 West Sheridan Ave.              | Action Number:  |
| Oklahoma City, OK 73102             | 321317  |
|                                     | 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)   | No   |  |
| Per Subsection B of 19 15 29 11 NMAC unless the site characterization report includes completed   | efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC. |  |

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.

Name: Dale Woodall
Title: EHS Professional
Email: Dale.Woodall@dvn.com
Date: 03/07/2024

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

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1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 **District IV** 

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

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

QUESTIONS, Page 6

Action 321317

|           | S (continued) |
|-----------|---------------|
| しいけっちょしいな | s (continued) |

| Operator:                           | OGRID:  |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137  |
| 333 West Sheridan Ave.              | Action Number:  |
| Oklahoma City, OK 73102             | 321317  |
|                                     | Action Type:  |
|                                     | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

### QUESTIONS

| Liner Inspection Information  |            |
|---|------------|
| Last liner inspection notification (C-141L) recorded  | 318178     |
| Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC | 02/29/2024 |
| Was all the impacted materials removed from the liner   | Yes        |
| What was the liner inspection surface area in square feet   | 7388       |

| Remediation Closure Request  |            |  |
|--|------------|--|
| Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed. |            |  |
| Requesting a remediation closure approval with this submission   | Yes        |  |
| Have the lateral and vertical extents of contamination been fully delineated   | Yes        |  |
| Was this release entirely contained within a lined containment area  | Yes        |  |
| What was the total surface area (in square feet) remediated  | 0          |  |
| What was the total volume (cubic yards) remediated   | 0          |  |
| Summarize any additional remediation activities not included by answers (above)  | see report |  |

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 o 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: Dale Woodall Title: EHS Professional Email: Dale.Woodall@dvn.com

Date: 03/07/2024

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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 321317

## **CONDITIONS**

| Operator:                           | OGRID:  |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137  |
| 333 West Sheridan Ave.              | Action Number:  |
| Oklahoma City, OK 73102             | 321317  |
|                                     | Action Type:  |
|                                     | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

### CONDITIONS

| С | reated By | Condition  | Condition<br>Date |
|---|-----------|--|-------------------|
| 1 | hamlet    | We have received your Remediation Closure Report for Incident #NAPP2320752842 SHETLAND 11 CTB 1, thank you. This Remediation Closure Report is approved. | 4/29/2024         |