

| Spills In Lined Containment | |
|--|-------|
| Measurements Of Standing Fluid | |
| Length(Ft) | 70 |
| Width(Ft) | 50 |
| Depth(in.) | 0.75 |
| Total Capacity without tank displacements (bbls) | 38.96 |
| No. of 500 bbl Tanks In Standing Fluid | 8 |
| No. of Other Tanks In Standing Fluid | |
| OD Of Other Tanks In Standing Fluid(feet) | |
| Total Volume of standing fluid accounting for tank displacement. | 22.17 |



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

January 18, 2024

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

RE: Liner Inspection and Closure Report
Chiles 28 Wellpad 1
API No. N/A
GPS : Latitude 32.443404 Longitude -103.473873
UL- O, Section 26, Township 21S, Range 34E
NMOCD Reference No. NAPP2319259018

Devon Energy Production Company (Devon) has contracted Pima Environmental Services, LLC (Pima) to perform a liner inspection and prepare this closure report for a Produced Water release that happened at the Chiles 28 Wellpad 1 (Chiles). An initial C-141 was submitted on July 25, 2023, and can be found in Appendix B. This incident was assigned Incident ID NAPP2319259018, by the New Mexico Oil Conservation Division (NMOCD).

Site Information and Site Characterization

The Chiles is located approximately eighteen (18) miles west of Oil Center, NM. This spill site is in Unit O, Section 26, Township 21S, Range 34E, Latitude 32.443404 Longitude -103.473873, 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 140 feet below grade surface (BGS). According to the United States Geological Survey well water data, depth to the nearest groundwater in this area is 31 feet BGS. See Appendix A for referenced water surveys. The Chiles is in a low karst area (Figure 3). A Topographic Map can be found in Figure 2.

Release Information

NAPP2319259018: On June 15, 2023, a leak developed from a steel line on water transfer pump, causing fluid to be released into lined containment. Approximately 22.17 barrels (bbls) of produced water was released from the water line into the lined, secondary containment. A vacuum truck was dispatched and recovered approximately 20 bbls of fluid from the lined SPCC containment ring. Once standing fluids were removed, the liner was visually inspected by Devon field staff for any pinholes or punctures; none were found. Based on this inspection there is no evidence that the spilled fluids left containment. The remaining 2 bbls was recovered during the power washing of the containment ring.

A Site Map can be found in Figure 4.

Site Assessment and Liner Inspection

On January 5, 2024, after submitting the 48-hour notification application ID:299501 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, NAPP2319259018, be closed. Devon has complied with the applicable closure requirements.

Should you have any questions or need additional information, please feel free to contact Gio Gomez at 575-964-7740 or Gio@pimaoil.com.

Attachments

Figures:

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

Appendices:

- Appendix A- Referenced Water Surveys
- Appendix B- C-141 Form & 48 Hour Notification
- Appendix C- Liner Inspection Form & Photographic Documentation



Pima Environmental Services

Figures:

1-Location Map

2-Topographic Map



3-Karst Map

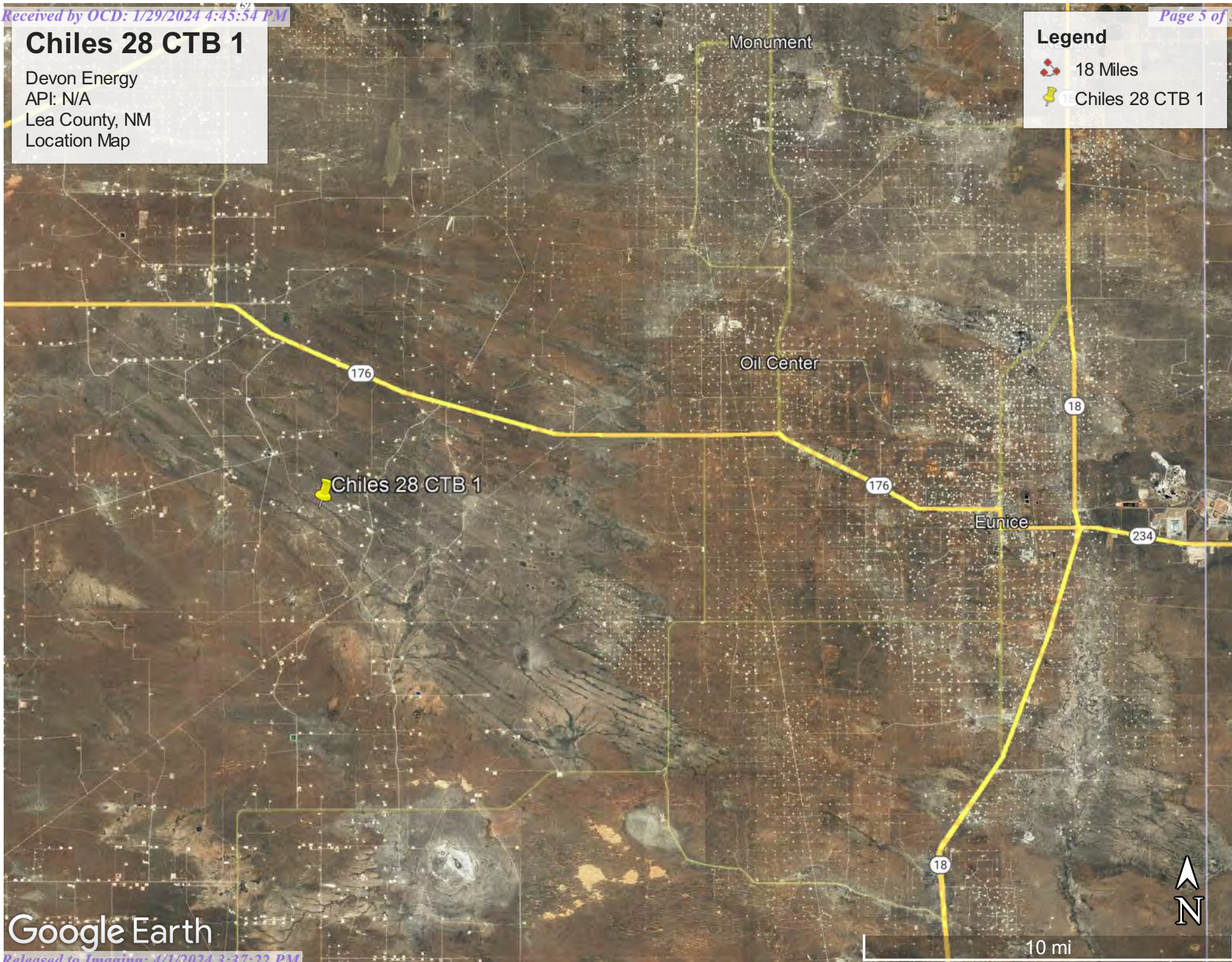
4-Site Map

Chiles 28 CTB 1

Devon Energy
API: N/A
Lea County, NM
Location Map

Legend

-  18 Miles
-  Chiles 28 CTB 1




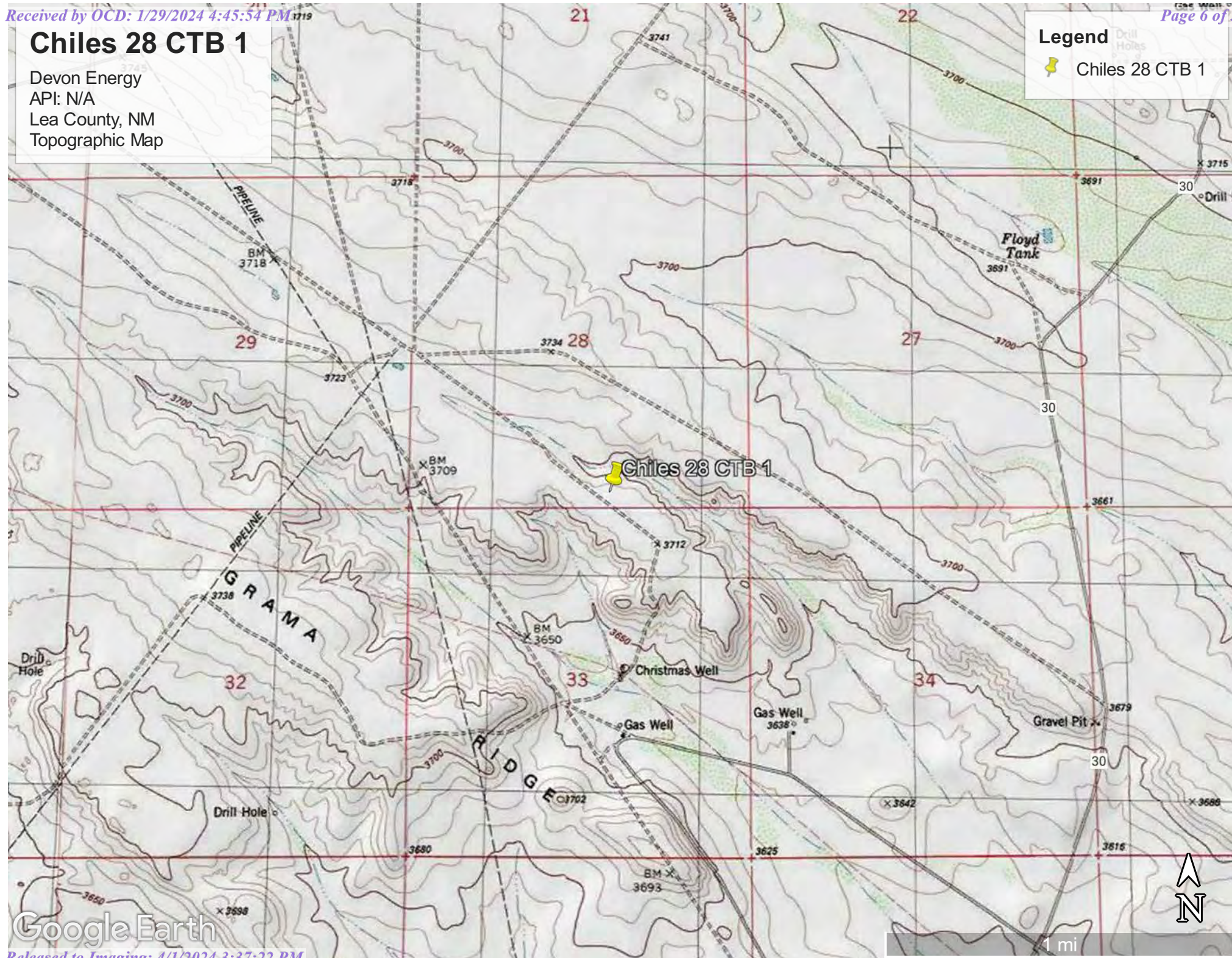
Google Earth

Chiles 28 CTB 1

Devon Energy
API: N/A
Lea County, NM
Topographic Map

Legend

 Chiles 28 CTB 1



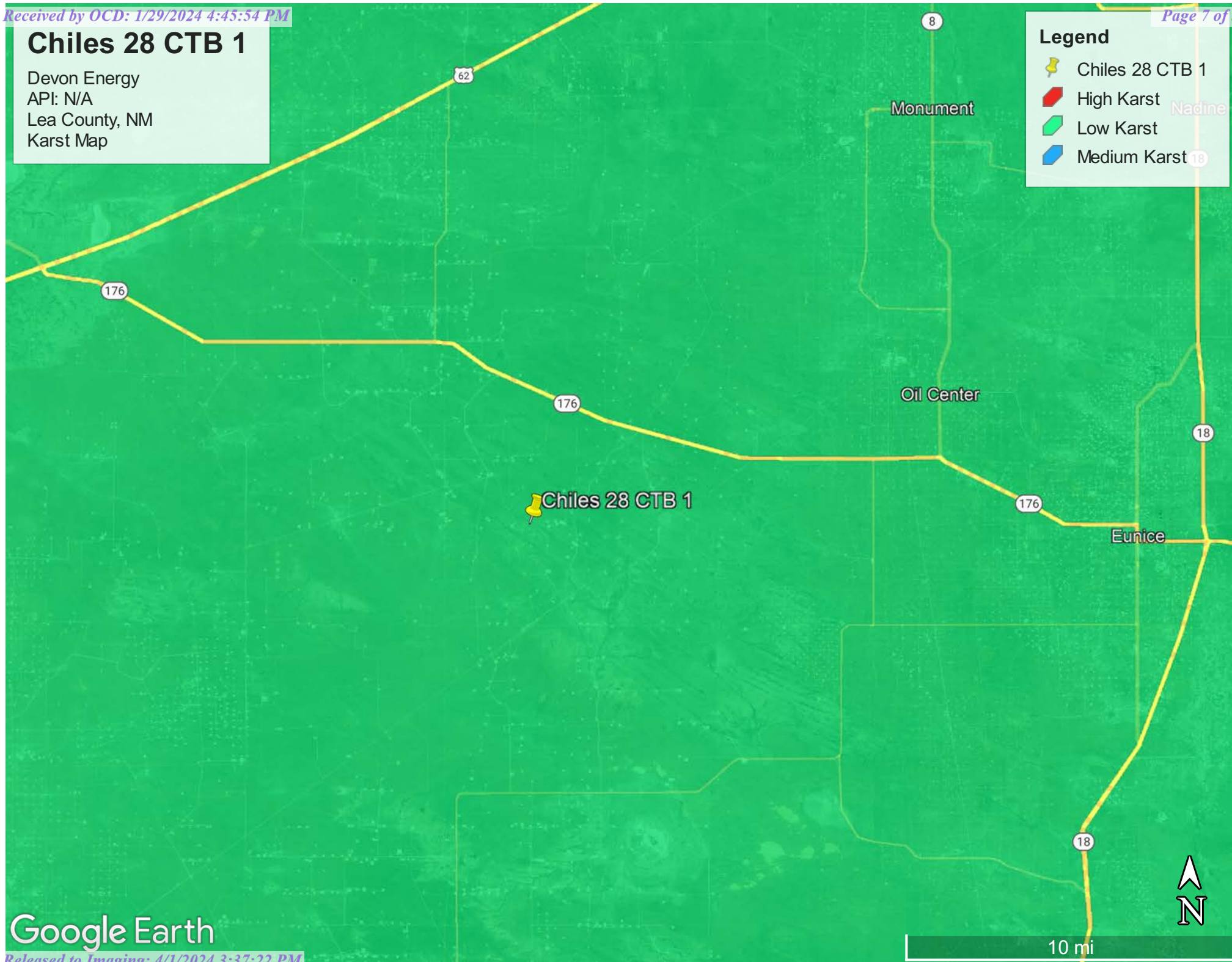
Google Earth

Chiles 28 CTB 1

Devon Energy
API: N/A
Lea County, NM
Karst Map

Legend

-  Chiles 28 CTB 1
-  High Karst
-  Low Karst
-  Medium Karst





Google Earth

Chiles 28 CTB 1

Devon Energy
API: N/A
Lea County, NM
Site Map

Legend

 Chiles 28 CTB 1

 Chiles 28 CTB 1



Google Earth



200 ft



Pima Environmental Services

Appendix A

Water Surveys:

OSE

USGS

Surface Water Map

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
closed)

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

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

(In feet)

| POD Number | Code | POD Sub-basin | County | Q 64 | Q 16 | Q 4 | Sec 28 | Tws 21S | Rng 34E | X | Y | Distance | DepthWell | DepthWater | Water Column |
|-------------------------------|------|---------------|--------|------|------|-----|--------|---------|---------|--------|----------|----------|-----------|------------|--------------|
| CP 01068 POD1 | | CP | LE | 4 | 1 | 4 | 28 | 21S | 34E | 643609 | 3591005 | 418 | 180 | 140 | 40 |
| CP 00571 POD1 | | CP | LE | 3 | 1 | 4 | 28 | 21S | 34E | 643499 | 3591063 | 466 | 170 | 135 | 35 |
| CP 01069 POD1 | | CP | LE | 2 | 1 | 4 | 28 | 21S | 34E | 643737 | 3591191 | 634 | 210 | 140 | 70 |
| CP 00588 POD1 | | CP | LE | | 3 | 2 | 33 | 21S | 34E | 643583 | 3589918* | 682 | 89 | | |
| CP 00589 POD1 | | CP | LE | | 3 | 2 | 33 | 21S | 34E | 643583 | 3589918* | 682 | 84 | | |
| CP 01066 POD1 | | CP | LE | 4 | 3 | 2 | 28 | 21S | 34E | 643735 | 3591345 | 780 | 210 | 140 | 70 |
| CP 01091 POD1 | | CP | LE | 3 | 3 | 2 | 28 | 21S | 34E | 643446 | 3591434 | 839 | 200 | 140 | 60 |
| CP 01067 POD1 | | CP | LE | 1 | 3 | 4 | 28 | 21S | 34E | 643447 | 3591434 | 839 | 210 | 140 | 70 |
| CP 00583 | | CP | LE | | | 3 | 21 | 21S | 34E | 642944 | 3592518* | 2003 | 171 | 128 | 43 |
| CP 00944 POD1 | | CP | LE | | 3 | 1 | 03 | 22S | 34E | 644531 | 3588351 | 2465 | 109 | 70 | 39 |
| CP 01912 | | CP | LE | 1 | 2 | 3 | 35 | 21S | 34E | 646312 | 3589704 | 2936 | 106 | | |
| CP 00744 | | CP | LE | | 1 | 2 | 09 | 22S | 34E | 643618 | 3587091* | 3507 | 460 | | |
| CP 00597 POD1 | | CP | LE | | 2 | 2 | 08 | 22S | 34E | 642410 | 3587074* | 3691 | 35 | | |
| CP 01364 POD1 | | CP | LE | 4 | 2 | 3 | 16 | 21S | 34E | 643147 | 3594331 | 3752 | 165 | 105 | 60 |
| CP 01913 POD3 | | CP | LE | 1 | 4 | 2 | 08 | 22S | 34E | 642394 | 3586721 | 4033 | 26 | | |
| CP 01913 POD1 | | CP | LE | 1 | 4 | 2 | 08 | 22S | 34E | 642346 | 3586730 | 4038 | 35 | 31 | 4 |
| CP 01913 POD2 | | CP | LE | 1 | 4 | 2 | 08 | 22S | 34E | 642366 | 3586694 | 4067 | 31 | | |
| CP 00092 POD1 | | CP | LE | 1 | 3 | 1 | 25 | 21S | 34E | 647479 | 3591694* | 4113 | 196 | | |

| | | | | | | | | | | | | | | | |
|-------------------------------|----|----|---|---|---|----|-----|-----|--------|----------|---|------|------|-----|-----|
| CP 01366 POD1 | CP | LE | 4 | 4 | 1 | 16 | 21S | 34E | 643196 | 3594698 |  | 4114 | 180 | 110 | 70 |
| CP 01720 POD1 | CP | LE | 1 | 3 | 2 | 08 | 22S | 34E | 642003 | 3586723 |  | 4158 | 1190 | 824 | 366 |
| CP 01671 POD1 | CP | LE | 2 | 4 | 1 | 16 | 21S | 34E | 643108 | 3594887 |  | 4309 | 157 | | |
| CP 00600 POD1 | CP | LE | | 2 | 4 | 25 | 21S | 33E | 639152 | 3591054* |  | 4385 | 65 | | |

Average Depth to Water:175 feet

Minimum Depth:31 feet

Maximum Depth:824 feet

Record Count: 22

UTMNAD83 Radius Search (in meters):

Easting (X):643514

Northing (Y):3590596.94

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.




7/17/23 9:13 AM

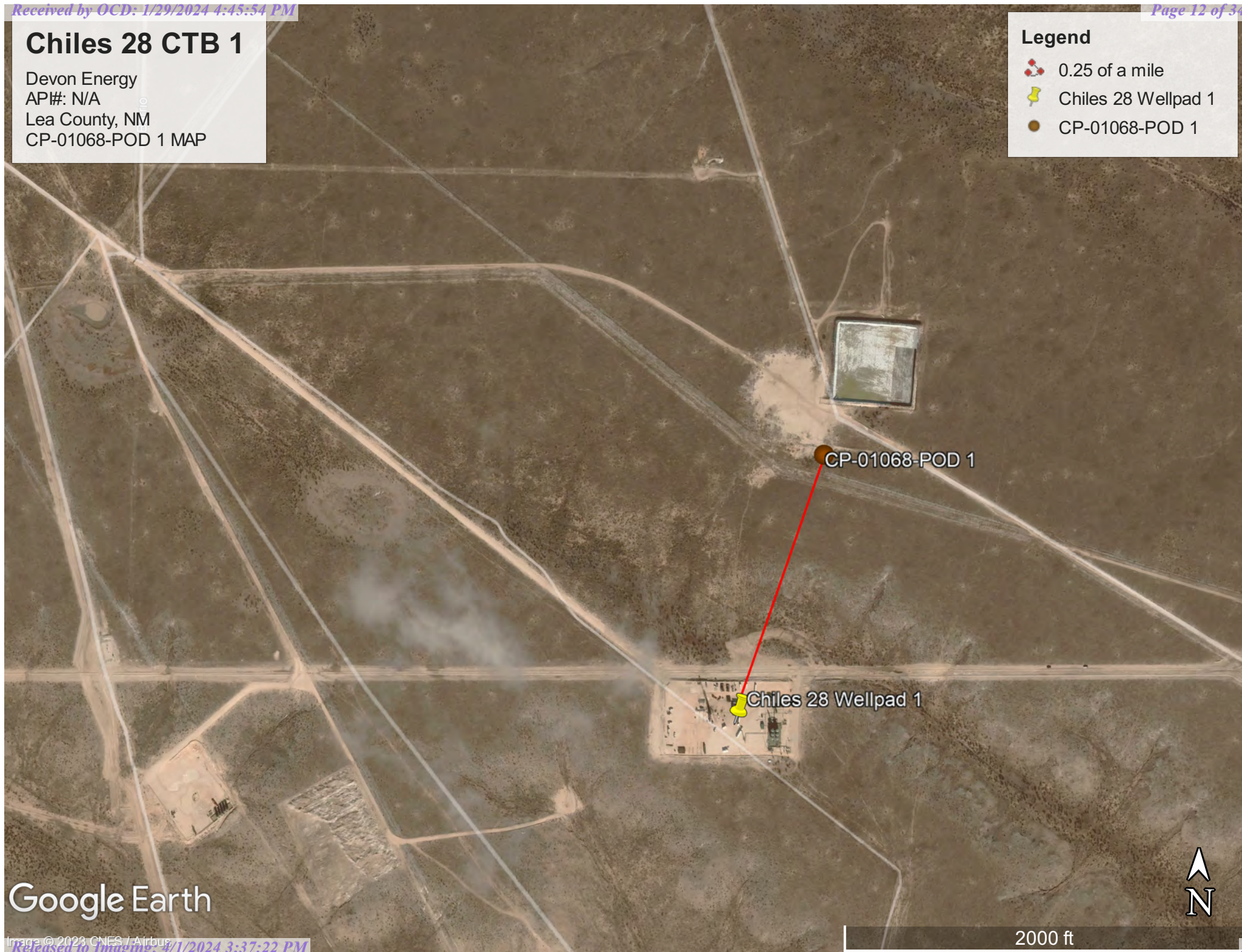
WATER COLUMN/ AVERAGE DEPTH TO WATER

Chiles 28 CTB 1

Devon Energy
AP#: N/A
Lea County, NM
CP-01068-POD 1 MAP

Legend

-  0.25 of a mile
-  Chiles 28 Wellpad 1
-  CP-01068-POD 1



Google Earth



2000 ft



[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 =

- 322642103242301

Minimum number of levels = 1

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

USGS 322642103242301 21S.35E.30.41132

Available data for this site

Groundwater: Field measurements

GO

Lea County, New Mexico

Hydrologic Unit Code 13070007

Latitude 32°26'42", Longitude 103°24'23" NAD27

Land-surface elevation 3,614 feet above NAVD88

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

This well is completed in the Ogallala Formation (121OGLL) local aquifer.

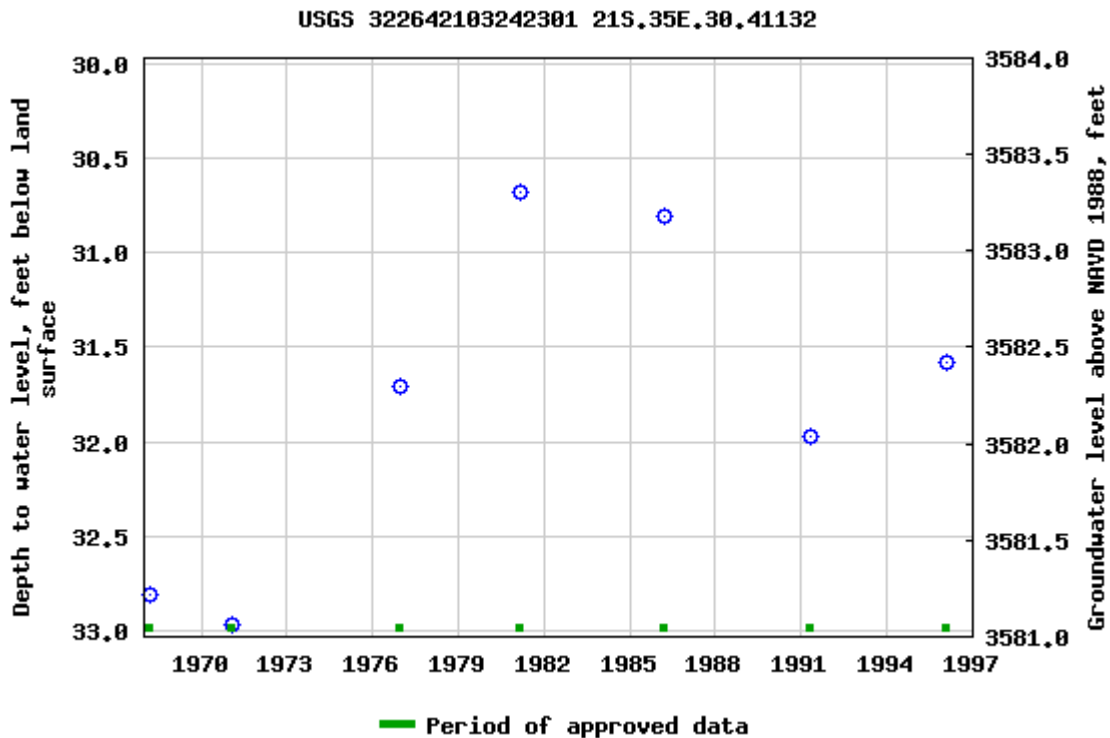
Output formats

[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.

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[U.S. Department of the Interior](#) | [U.S. Geological Survey](#)

Title: Groundwater for USA: Water Levels

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



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




Page Last Modified: 2023-07-17 11:10:05 EDT


0.54 0.48 nadww01


Chiles 28 CTB 1

Devon Energy
AP#: N/A
Lea County, NM
USGS 322642103242301

Legend

-  3.89 Miles
-  Chiles 28 Wellpad 1
-  USGS 322642103242301

 Chiles 28 Wellpad 1

 USGS 3226421032

Google Earth



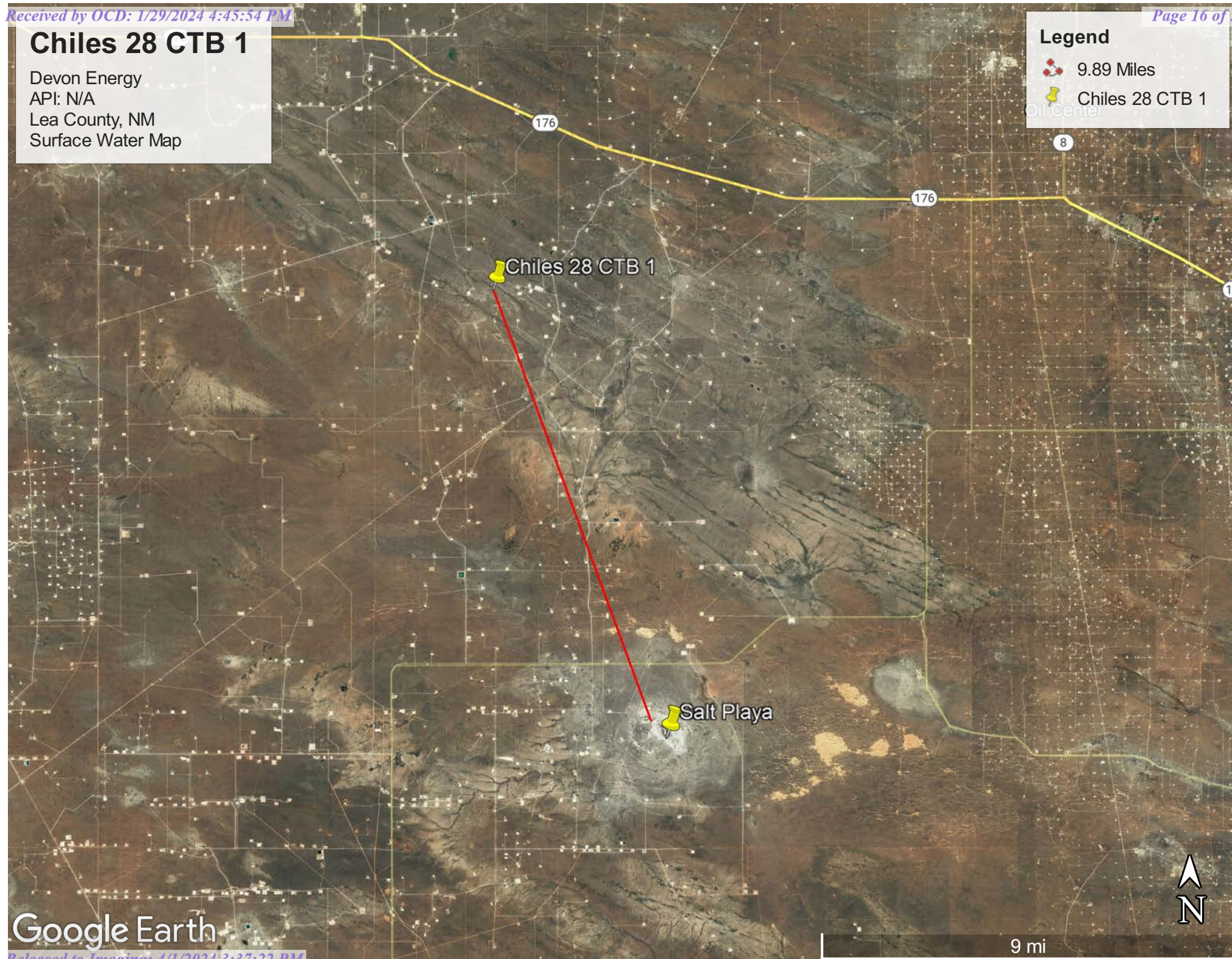
1 mi

Chiles 28 CTB 1

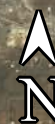
Devon Energy
API: N/A
Lea County, NM
Surface Water Map

Legend

- 9.89 Miles
- Chiles 28 CTB 1



Google Earth



9 mi



Wetlands Map



July 17, 2023

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.



Pima Environmental Services

Appendix B

C-141 Form

48-Hour Notification

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural
Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

| | |
|----------------|----------------|
| Incident ID | nAPP2319259018 |
| District RP | |
| Facility ID | |
| Application ID | |

Release Notification

Responsible Party

| | |
|---|------------------------------|
| Responsible Party Devon Energy Production Company | OGRID 6137 |
| Contact Name Dale Woodall | Contact Telephone |
| Contact email Dale.Woodall@dvn.com | Incident # (assigned by OCD) |
| Contact mailing address 6488 Seven Rivers Hwy Artesia, NM 88210 | |

Location of Release Source

Latitude 32.443404 Longitude -103.473873
(NAD 83 in decimal degrees to 5 decimal places)

| | |
|-----------------------------------|----------------------|
| Site Name Chiles 28 Wellpad 1 | Site Type Oil |
| Date Release Discovered 7/10/2023 | API# (if applicable) |

| | | | | |
|-------------|---------|----------|-------|--------|
| Unit Letter | Section | Township | Range | County |
| O | 26 | 21S | 34E | Lea |

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name: Merchant Livestock Company)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

| | | |
|--|--|--|
| <input type="checkbox"/> Crude Oil | Volume Released (bbls) | Volume Recovered (bbls) |
| <input checked="" type="checkbox"/> Produced Water | Volume Released (bbls) 22.17 BBLS | Volume Recovered (bbls) 20 BBLS |
| | Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <input type="checkbox"/> Condensate | Volume Released (bbls) | Volume Recovered (bbls) |
| <input type="checkbox"/> Natural Gas | Volume Released (Mcf) | Volume Recovered (Mcf) |
| <input type="checkbox"/> Other (describe) | Volume/Weight Released (provide units) | Volume/Weight Recovered (provide units) |

Cause of Release
Stainless steel line on water transfer pump developed leak.

| | |
|----------------|----------------|
| Incident ID | nAPP2319259018 |
| District RP | |
| Facility ID | |
| Application ID | |

| | |
|--|---|
| <p>Was this a major release as defined by 19.15.29.7(A) NMAC?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> | <p>If YES, for what reason(s) does the responsible party consider this a major release?</p> |
| <p>If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?</p> | |

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

| | |
|--|--------------------------------|
| <input type="checkbox"/> The source of the release has been stopped. | |
| <input type="checkbox"/> The impacted area has been secured to protect human health and the environment. | |
| <input type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. | |
| <input type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately. | |
| If all the actions described above have <u>not</u> been undertaken, explain why: | |
| Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation. | |
| 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. | |
| Printed Name: <u>Kendra Ruiz</u> | Title: <u>EHS Associate</u> |
| Signature: <u><i>Kendra Ruiz</i></u> | Date: <u>7/25/2023</u> |
| email: <u>Kendra.Ruiz@dvn.com</u> | Telephone: <u>575-748-0167</u> |
| <u>OCD Only</u> | |
| Received by: <u>Shelly Wells</u> | Date: <u>7/26/2023</u> |

| Spills In Lined Containment | |
|--|-------|
| Measurements Of Standing Fluid | |
| Length(Ft) | 70 |
| Width(Ft) | 50 |
| Depth(in.) | 0.75 |
| Total Capacity without tank displacements (bbls) | 38.96 |
| No. of 500 bbl Tanks In Standing Fluid | 8 |
| No. of Other Tanks In Standing Fluid | |
| OD Of Other Tanks In Standing Fluid(feet) | |
| Total Volume of standing fluid accounting for tank displacement. | 22.17 |

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
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

CONDITIONS

Action 244169

CONDITIONS

| | |
|---|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 244169 |
| | Action Type: [C-141] Release Corrective Action (C-141) |

CONDITIONS

| | | |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| scwells | None | 7/26/2023 |



Gio PimaOil <gio@pimaoil.com>

FW: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 299501

1 message

Woodall, Dale <Dale.Woodall@dvn.com>
To: Gio PimaOil <gio@pimaoil.com>

Wed, Jan 3, 2024 at 12:14 PM

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: Wednesday, January 3, 2024 12:14 PM

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

Subject: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 299501

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#) nAPP2319259018.

The liner inspection is expected to take place:

When: 01/05/2024 @ 14:00

Where: O-28-21S-34E 66 FSL 1966 FEL (32.44328,-103.47331)

Additional Information: will be conducted by Andrew Franco 806-200-0054

Additional Instructions: O-26-21S-34E, (32.443404, -103.473873 NAD83) From the intersection of NM 176 and County Rd 30, travel Southwest on County Rd 30 for 3.50 Miles, turn East on Lease Rd for 1.36 miles, arriving to location.

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.



Pima Environmental Services

Appendix C

Liner Inspection Form

Photographic Documentation



Pima Environmental Services, LLC

Liner Inspection FormCompany Name: Devon EnergySite: Chiles 28 CTB 1Lat/Long: 32.443404, -103.473873NMOCD Incident ID
& Incident Date: NAPP2319259018 7/10/20232-Day Notification
Sent: via Email by Dale Woodall on OCD portal 1/3/2024Inspection Date: 1/5/2024

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: _____

Inspector Name: Andrew Franco Inspector Signature: Andrew Franco



SITE PHOTOGRAPHS

DEVON ENERGY

Chiles 28 CTB 1

Liner Inspection





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
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

Action 309245

QUESTIONS

| | | |
|---|----------------|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: | 6137 |
| | Action Number: | 309245 |
| | Action Type: | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |
| | | |

QUESTIONS

| | |
|-------------------|-------------------------------------|
| Prerequisites | |
| Incident ID (n#) | nAPP2319259018 |
| Incident Name | NAPP2319259018 CHILES 28 CTB 1 @ 0 |
| Incident Type | Produced Water Release |
| Incident Status | Remediation Closure Report Received |
| Incident Facility | [fAPP2122851894] Chiles 28 CTB 1 |

| | |
|--|-----------------|
| Location of Release Source | |
| Please answer all the questions in this group. | |
| Site Name | CHILES 28 CTB 1 |
| Date Release Discovered | 07/10/2023 |
| Surface Owner | Private |

| | |
|--|------------------------|
| 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 | Not answered. |
| Produced Water Released (bbls) Details | Cause: Equipment Failure Pump Produced Water Released: 22 BBL Recovered: 20 BBL Lost: 2 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) | Stainless steel line on WTP broke allowing PW to spill into containment, 22 bbls released/20 bbls recovered |

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QUESTIONS, Page 2

Action 309245

QUESTIONS (continued)

| | | |
|---|----------------|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: | 6137 |
| | Action Number: | 309245 |
| | Action Type: | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |
| | | |

QUESTIONS

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

| | |
|--|--|
| Initial Response | |
| The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury. | |
| The source of the release has been stopped | True |
| The impacted area has been secured to protect human health and the environment | True |
| Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices | True |
| All free liquids and recoverable materials have been removed and managed appropriately | True |
| If all the actions described above have not been undertaken, explain why | Not answered. |
| Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission. | |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. | |
| I hereby agree and sign off to the above statement | Name: Dale Woodall Title: EHS Professional Email: Dale.Woodall@dnv.com Date: 01/29/2024 |

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QUESTIONS, Page 3

Action 309245

QUESTIONS (continued)

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|---|----------------|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: | 6137 |
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QUESTIONS**Site Characterization**

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

| | |
|--|--------------------------------|
| What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs) | Between 100 and 500 (ft.) |
| What method was used to determine the depth to ground water | NM OSE iWaters Database Search |
| Did this release impact groundwater or surface water | No |
| What is the minimum distance, between the closest lateral extents of the release and the following surface areas: | |
| A continuously flowing watercourse or any other significant watercourse | Greater than 5 (mi.) |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark) | 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 | Low |
| A 100-year floodplain | Greater than 5 (mi.) |
| Did the release impact areas not on an exploration, development, production, or storage site | No |

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

| | |
|--|------------|
| Requesting a remediation plan approval with this submission | Yes |
| Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC. | |
| Have the lateral and vertical extents of contamination been fully delineated | Yes |
| Was this release entirely contained within a lined containment area | Yes |
| Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation. | |
| On what estimated date will the remediation commence | 07/11/2023 |
| On what date will (or did) the final sampling or liner inspection occur | 01/05/2024 |
| On what date will (or was) the remediation complete(d) | 01/05/2024 |
| What is the estimated surface area (in square feet) that will be remediated | 0 |
| What is the estimated volume (in cubic yards) that will be remediated | 0 |
| These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed. | |
| The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required. | |

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QUESTIONS, Page 4

Action 309245

QUESTIONS (continued)

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|---|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 309245 |
| | Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |
| | |

QUESTIONS

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| 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) | No |
| <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: Dale Woodall Title: EHS Professional Email: Dale.Woodall@dmr.com Date: 01/29/2024 |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i> | |

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QUESTIONS, Page 6

Action 309245

QUESTIONS (continued)

| | | |
|---|----------------|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: | 6137 |
| | Action Number: | 309245 |
| | Action Type: | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |
| | | |

QUESTIONS

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|---|------------|
| Liner Inspection Information | |
| Last liner inspection notification (C-141L) recorded | 299501 |
| Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC | 01/05/2024 |
| Was all the impacted materials removed from the liner | Yes |
| What was the liner inspection surface area in square feet | 6983 |

Remediation Closure Request

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

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

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

| | |
|--|--|
| I hereby agree and sign off to the above statement | Name: Dale Woodall Title: EHS Professional Email: Dale.Woodall@dmn.com Date: 01/29/2024 |
|--|--|

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CONDITIONS

Action 309245

CONDITIONS

| | |
|---|---|
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| | Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

CONDITIONS

| Created By | Condition | Condition Date |
|---------------|--|----------------|
| scott.rodgers | App ID 309245 Liner Inspection approved. | 4/1/2024 |