| | Page 1 of 3 | 35 |
|----------------|----------------|----|
| Incident ID | nAPP2222482504 | |
| District RP | | |
| Facility ID | | |
| Application ID | | |

Site Assessment/Characterization

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? | 123.52' (ft bgs) | | | |
|---|------------------|--|--|--|
| Did this release impact groundwater or surface water? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 300 feet of a wetland? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release overlying a subsurface mine? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release overlying an unstable area such as karst geology? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within a 100-year floodplain? | ☐ Yes ⊠ No | | | |
| Did the release impact areas not on an exploration, development, production, or storage site? | ☐ Yes ⊠ No | | | |
| Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics. | | | | |
| Characterization Report Checklist: Each of the following items must be included in the report. | | | | |
| Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells. Field data Data table of soil contaminant concentration data Depth to water determination Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release Boring or excavation logs Photographs including date and GIS information Topographic/Aerial maps Laboratory data including chain of custody | | | | |

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Received by OCD: 12/14/2022 9:55:50 AM Form C-141 State of New Mexico
Page 4 Oil Conservation Division

Incident ID nAPP2222482504
District RP
Facility ID

Application ID

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: Dale Woodall Title: Env. Professional Signature: Dale Woodall Date: 12/14/2022 email: dale.woodall@dvn.com Telephone: ___575-748-1838 **OCD Only** Jocelyn Harimon 12/14/2022 Received by: Date:

5:50 AM State of New Mexico

| | Page 3 of | 35 |
|----------------|----------------|----|
| Incident ID | nAPP2222482504 | |
| District RP | | |
| Facility ID | | |
| Application ID | | |

Closure

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 (electronic submittals in .pdf format are preferred) 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.

| Closure Report Attachment Checklist: Each of the following items must be | r included in the closure report. | | |
|--|---|--|--|
| ☐ A scaled site and sampling diagram as described in 19.15.29.11 NMAC | | | |
| Photographs of the remediated site prior to backfill or photos of the liner must be notified 2 days prior to liner inspection) | ntegrity if applicable (Note: appropriate OCD District office | | |
| ☐ Laboratory analyses of final sampling (Note: appropriate ODC District off | ce must be notified 2 days prior to final sampling) | | |
| ☐ Description of remediation activities | | | |
| | | | |
| I hereby certify that the information given above is true and complete to the best and regulations all operators are required to report and/or file certain release not may endanger public health or the environment. The acceptance of a C-141 repshould their operations have failed to adequately investigate and remediate contahuman health or the environment. In addition, OCD acceptance of a C-141 repcompliance with any other federal, state, or local laws and/or regulations. The restore, reclaim, and re-vegetate the impacted surface area to the conditions that accordance with 19.15.29.13 NMAC including notification to the OCD when re- | fications and perform corrective actions for releases which ort by the OCD does not relieve the operator of liability mination that pose a threat to groundwater, surface water, rt does not relieve the operator of responsibility for esponsible party acknowledges they must substantially existed prior to the release or their final land use in | | |
| Printed Name: Dale Woodall Title: I | Env. Professional | | |
| Signature: Dale Woodall Date: 12/2 | 4/2022 | | |
| email: dale.woodall@dvn.com Telephone: | 575-748-1438 | | |
| | | | |
| OCD Only | | | |
| Received by: Jocelyn Harimon Date | :12/14/2022 | | |
| Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations. | | | |
| Closure Approved by: D | ate: | | |
| Printed Name: T | itle: | | |



402 E. Wood Avenue Carlsbad, New Mexico 88220 Tel. 432.701.2159 www.ntgenvironmental.com

December 6, 2022

Mike Bratcher District Supervisor Oil Conservation Division, District 2 811 S. First Street Artesia, New Mexico 88210

Re: Closure Report

Salado Draw 6 Fed 1H CTB Devon Energy Production Company Site Location: Unit M, S06, T26S, R34E (Lat 32.065470°, Long -103.514759°)

Lea County, New Mexico Incident ID: nAPP2222482504

Mr. Bratcher:

On behalf of Devon Energy Production Company (Devon), New Tech Global Environmental, LLC (NTGE) has prepared this letter to document site assessment and remedial action activities at the Salado Draw 6 Fed 1H CTB (Site). The Site is located approximately 19.4 miles West of Jal, New Mexico in Lea County (Figures 1 and 2).

Background

Based on the initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the release, discovered on August 12, 2022, was caused by equipment failure and released approximately 51 barrels (bbls) of produced water, of which 50 bbls were recovered. Upon discovery, the well was shut-in and area was secured. The release is shown on Figure 3. The initial C-141 form is attached.

Site Characterization

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, there is no known water source within a ½ mile radius of the location. The nearest identified well is located 0.65 miles Northeast of the Site in, Sec 06 T26S R34E. The well was drilled in 1976 and the reported depth to groundwater is 123.52' feet below ground surface (ft bgs). A site characterization information and the associated USGS summary report is attached.

Regulatory Criteria

In accordance with the NMOCD regulatory criteria established in 19.15.29.12 NMAC, the following criteria are applicable to the Site.

• Benzene: 10 milligrams per kilogram (mg/kg).

• Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg.

• TPH: 100 mg/kg (GRO + DRO + MRO).

• Chloride: 600 mg/kg

Mr. Mike Bratcher December 6, 2022 Page 2 of 2

Liner Inspection

On November 1, 2022, NTGE conducted site assessment activities to assess the integrity and state of the tank battery's secondary containment liner. Upon inspection it was noted that the liner was intact with no visible holes or breaches, and free of any standing fluids.

Closing

Based on the initial response and subsequent site assessment activities, the Site is compliant, and no further actions are required. A copy of the final C- 141 is attached, and Devon formally requests a no further action designation for the Site. If you have any questions regarding this report or need additional information, please contact us at 432-701-2159.

Sincerely,

NTG Environmental

Ethan Sessums Project Manager

Attachments:

Initial And Final C-141

Site Characterization Information

Figures

Photographic Log

A NTG

Ethan Sessums

From: Tyler Kimball

Sent: Friday, October 28, 2022 1:02 PM

To: ocd.enviro@state.nm.us

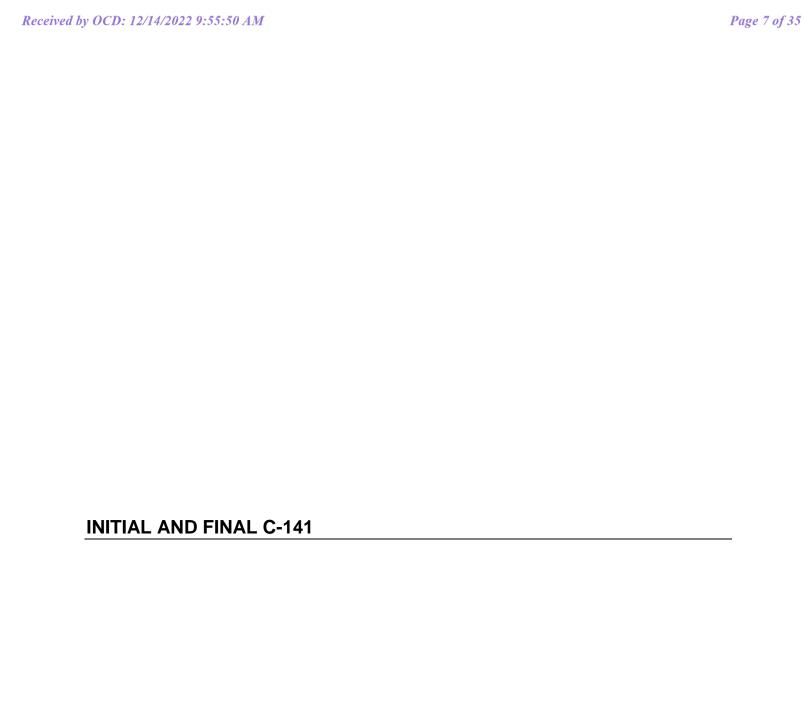
Cc: Ethan Sessums

Subject: Liner Inspection Notification

We will be conducting liner inspection activities on behalf of DEVON at the below referenced times. Tuesday, November 1st

10:00A.M.

| nAPP2218630621 | SEAWOLF 1-12 CTB 1 | 6/30/2022 | 21048025 |
|----------------|-------------------------|-----------|----------|
| 11:30A.M. | | _ | |
| nAPP2218855796 | Arena Roja Fed Unit 15H | 7/7/2022 | 21049032 |
| 1:30P.M. | | | |
| nAPP2218756324 | Salado Draw 6 FED 1H | 7/6/2022 | 21049021 |
| 2:30P.M. | | | |
| nAPP2222482504 | Salado Draw 6 Fed 1 | 8/12/2022 | 21060805 |
| 4:00P.M. | | | |
| nAPP2222451485 | Cobber 21 CTB 2 | 8/12/2022 | 21060589 |



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 | |
|----------------|--|
| District RP | |
| Facility ID | |
| Application ID | |

Release Notification

Responsible Party

| Responsible Party OGR | | OGRID | D | | | |
|---|-------------|-----------------|-------------------|-------------------------------------|-------------------------|-------------------------------|
| Contact Name Contact T | | | elephone | | | |
| Contact emai | 1 | | | Incident # | (assigned by OCD) | |
| Contact mail | ing address | | | 1 | | |
| | | | Location | of Release So | ource | |
| Latitude | | | (NAD 83 in dec | Longitude _ imal degrees to 5 decin | nal places) | |
| Site Name | | | | Site Type | | |
| Date Release | Discovered | | | API# (if app | olicable) | |
| Unit Letter | Section | Township | Range | Coun | nty |] |
| Crude Oil | Material | Federal Tr | Nature and | l Volume of I | | e volumes provided below) |
| | | | | | Volume Reco | . , |
| Produced Water Volume Released (bbls) Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l? | | | Youne Reco | | | |
| Condensa | te | Volume Release | d (bbls) | | Volume Recovered (bbls) | |
| Natural G | as | Volume Released | d (Mcf) | | Volume Reco | overed (Mcf) |
| Other (des | scribe) | Volume/Weight | Released (provide | e units) | Volume/Weig | ght Recovered (provide units) |
| Cause of Rela | ease | | | | | |

Received by OCD: 12/14/2022 9:55:50 AM Form C-141 State of New Mexico Page 2 Oil Conservation Division

| 1 | Pag | e 9 | 0 | f3 | 1 |
|---|-----|-----|---|----|---|
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| Incident ID | |
|----------------|--|
| District RP | |
| Facility ID | |
| Application ID | |

| | _ | |
|--|--|--|
| Was this a major release as defined by 19.15.29.7(A) NMAC? | If YES, for what reason(s) does the respo | nsible party consider this a major release? |
| ☐ Yes ☐ No | | |
| | | |
| If YES, was immediate no | otice given to the OCD? By whom? To w | hom? When and by what means (phone, email, etc)? |
| | | |
| | Initial R | esponse |
| The responsible p | party must undertake the following actions immediate | ly unless they could create a safety hazard that would result in injury |
| ☐ The source of the rele | ease has been stopped. | |
| ☐ The impacted area ha | s been secured to protect human health and | the environment. |
| Released materials ha | ave been contained via the use of berms or | dikes, absorbent pads, or other containment devices. |
| ☐ All free liquids and re | ecoverable materials have been removed an | d managed appropriately. |
| If all the actions described | d above have <u>not</u> been undertaken, explain | why: |
| | | |
| | | |
| | | |
| | | |
| | | |
| has begun, please attach | a narrative of actions to date. If remedial | remediation immediately after discovery of a release. If remediation efforts have been successfully completed or if the release occurred please attach all information needed for closure evaluation. |
| | | best of my knowledge and understand that pursuant to OCD rules and |
| public health or the environr | ment. The acceptance of a C-141 report by the | ifications and perform corrective actions for releases which may endanger DCD does not relieve the operator of liability should their operations have eat to groundwater, surface water, human health or the environment. In |
| | | responsibility for compliance with any other federal, state, or local laws |
| Printed Name: | | Title: |
| Signature: Kendra | ı Ruiz | Date: |
| email: | | Telephone: |
| | | |
| OCD Only | | |
| Received by:Jocelyn | Harimon | Date:08/26/2022 |

| | Page 10 of 3 | 35 |
|----------------|----------------|----|
| Incident ID | nAPP2222482504 | |
| District RP | | |
| Facility ID | | |
| Application ID | | |

Site Assessment/Characterization

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? | 123.52' (ft bgs) | | | |
|---|------------------|--|--|--|
| Did this release impact groundwater or surface water? | | | | |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? | | | | |
| Are the lateral extents of the release within 300 feet of a wetland? | | | | |
| Are the lateral extents of the release overlying a subsurface mine? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release overlying an unstable area such as karst geology? | ☐ Yes ⊠ No | | | |
| Are the lateral extents of the release within a 100-year floodplain? | ☐ Yes ⊠ No | | | |
| Did the release impact areas not on an exploration, development, production, or storage site? | ☐ Yes ⊠ No | | | |
| Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics. | | | | |
| Characterization Report Checklist: Each of the following items must be included in the report. | | | | |
| Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells. Field data Data table of soil contaminant concentration data Depth to water determination Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release Boring or excavation logs Photographs including date and GIS information Topographic/Aerial maps Laboratory data including chain of custody | | | | |

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Received by OCD: 12/14/2022 9:55:50 AM
Form C-141 State of New Mexico
Page 4 Oil Conservation Division

Page 11 of 35

| Incident ID | nAPP2222482504 |
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| District RP | |
| Facility ID | |
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Page 12 of 35

| Incident ID | nAPP2222482504 |
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| District RP | |
| Facility ID | |
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Closure

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 (electronic submittals in .pdf format are preferred) 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.

| Closure Report Attachment Checklist: Each of the following | items must be included in the closure report. |
|--|--|
| A scaled site and sampling diagram as described in 19.15.29. | 11 NMAC |
| Photographs of the remediated site prior to backfill or photos must be notified 2 days prior to liner inspection) | s of the liner integrity if applicable (Note: appropriate OCD District office |
| Laboratory analyses of final sampling (Note: appropriate OD | C District office must be notified 2 days prior to final sampling) |
| Description of remediation activities | |
| | |
| and regulations all operators are required to report and/or file certal may endanger public health or the environment. The acceptance of should their operations have failed to adequately investigate and rehuman health or the environment. In addition, OCD acceptance of | ations. The responsible party acknowledges they must substantially onditions that existed prior to the release or their final land use in OCD when reclamation and re-vegetation are complete. |
| email: daie.woodaii@dvn.com | Telephone: 3/3-/46-1438 |
| | |
| OCD Only | |
| Received by: | Date: |
| | of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible /or regulations. |
| Closure Approved by: | Date: 01/10/2023 |
| Printed Name: Jennifer Nobui | Title: Environmental Specialist A |



Site

Devon Energy Production Company - Salado Draw 6 Fed 1H CTB

Sec 06 T26S R34E Unit M

32.065470°, -103.514759

Lea County, New Mexico

Site Characterization

-No water feature within specified distances of 1/2 mile radius, drilled within 25 years

-Low Karst

-USGS Groundwater is 176.81' below surface, 0.95 miles North of the site, 2013 Drilled, Section 06, T26S, R34E
-USGS Groundwater is 123.52' below surface, 0.65 miles Northeast of the site, 1976 Drilled, Section 06, T26S, R34E
-NMSEO Groundwater is 200' below surface, 0.69 miles South of the site, 1949 Drilled, Section 12, T26S, R33E
-NMSEO Groundwater is 160' below surface, 0.98 miles North of the site, 1949 Drilled, Section 06, T26S, R34E
-NMSEO Groundwater is 140' below surface, 0.95 miles North of the site, 1949 Drilled, Section 06, T26S, R34E

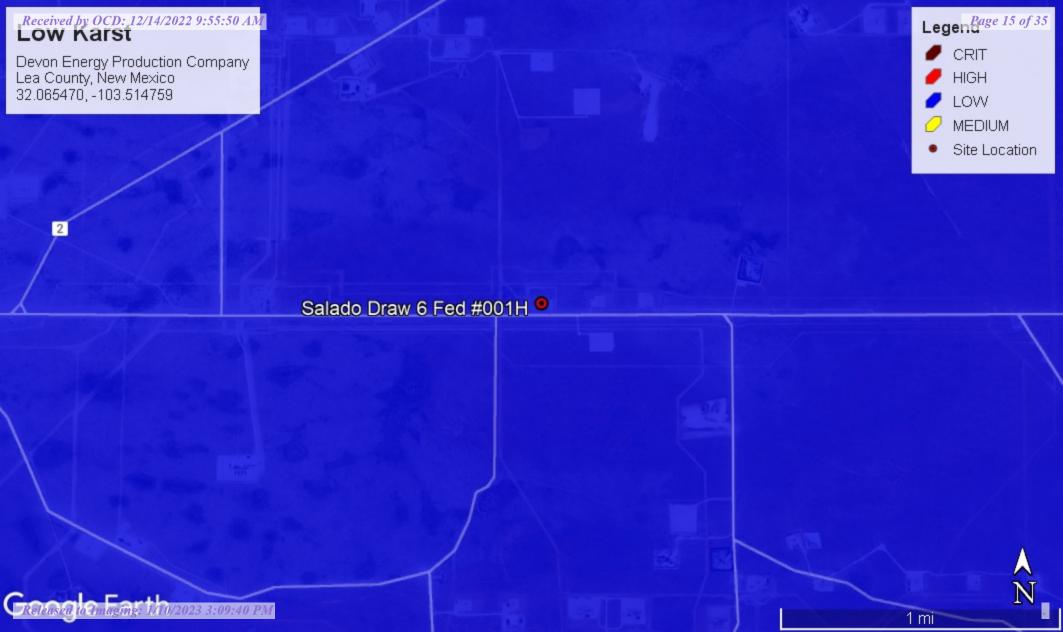
RRALs due to insufficient *RECENT* groundwater data

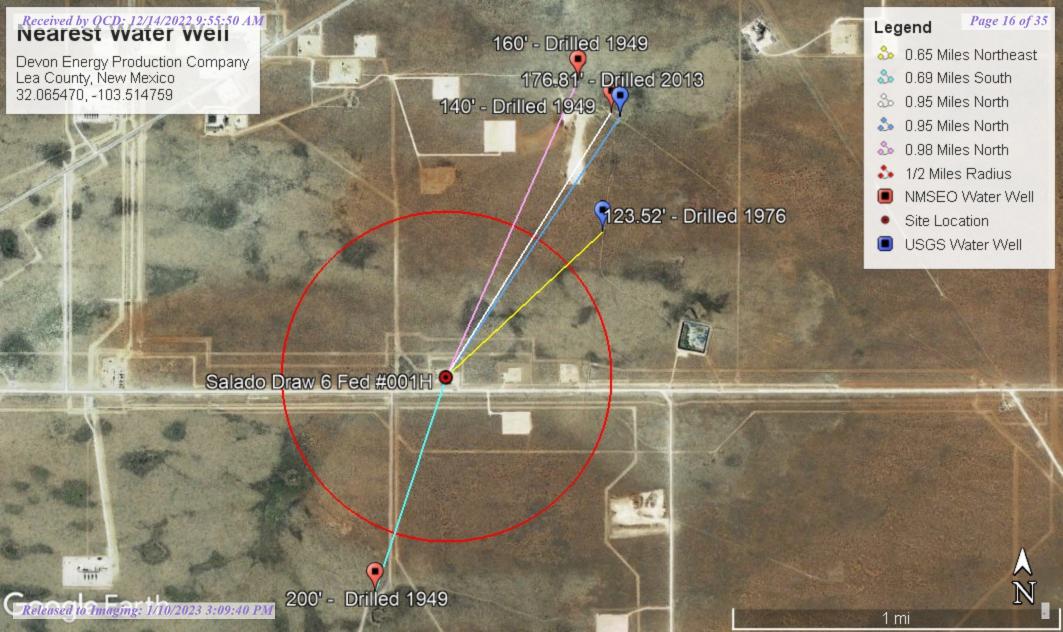
-Chlorides 600 mg/kg

-TPH GRO+DRO+MRO 100 mg/kg

-BTEX 50 mg/kg

-Benzene 10 mg/kg

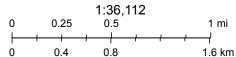




New Mexico NFHL Data



December 6, 2022



FEMA, Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community, Source: Esri, Maxar, Earthstar Geographics, and the GIS



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

640992

C 02292 POD1 06 26S 34E

3549987

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: 4 GPM **Casing Size:** 6.00 Depth Well: 200 feet Depth Water: 140 feet

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.

12/6/22 9:30 AM

POINT OF DIVERSION SUMMARY



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 06 26S 34E

 \mathbf{X}

640825 3550140*

Driller License:

Driller Name:

Drill Start Date:

C 02291

Log File Date: **Pump Type:**

Casing Size: 6.00

Driller Company:

PCW Rcv Date:

Depth Well:

Pipe Discharge Size:

Drill Finish Date:

12/31/1949

220 feet

Plug Date:

Source:

Estimated Yield: 15 GPM Depth Water: 160 feet

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, or suitability for any particular purpose of the data.

12/6/22 9:32 AM

POINT OF DIVERSION SUMMARY

^{*}UTM location was derived from PLSS - see Help



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 12 26S 33E

639865 3547624

Driller License: 122

Driller Company:

UNKNOWN

Driller Name:

UNKNOWN

C 02295

Drill Finish Date:

12/31/1949

Plug Date:

Drill Start 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

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.

12/6/22 9:29 AM

POINT OF DIVERSION SUMMARY



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 | | | | | | | | | | | | | |
| | Sub- | | Q | Q | Q | | | | | | | Depth | Depth | Water |
| POD Number | Code basin | County | 64 | 16 | 4 S | Sec ⁻ | Tws | Rng | X | Υ | Distance | Well | Water | Column |
| C 02295 | CUB | LE | 2 | 2 | 4 | 12 | 26S | 33E | 639865 | 3547624 🌍 | 1112 | 250 | 200 | 50 |
| C 02292 POD1 | CUB | LE | 4 | 1 | 2 | 06 | 26S | 34E | 640992 | 3549987 🌍 | 1522 | 200 | 140 | 60 |
| C 03441 POD1 | С | LE | 4 | 1 | 2 | 06 | 26S | 34E | 640971 | 3550039 🌍 | 1557 | 250 | | |
| C 02291 | CUB | LE | 1 | 1 | 2 | 06 | 26S | 34E | 640825 | 3550140* 🌍 | 1582 | 220 | 160 | 60 |
| C 03442 POD1 | С | LE | 4 | 1 | 2 | 06 | 26S | 34E | 641056 | 3550028 🌍 | 1591 | 251 | | |

Average Depth to Water: 166 feet

Minimum Depth: 140 feet

Maximum Depth: 200 feet

Record Count: 5

UTMNAD83 Radius Search (in meters):

Easting (X): 640201.81 Northing (Y): 3548685.15 Radius: 1600

*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.



USGS Home Contact USGS Search USGS

National Water Information System: Web Interface

USGS Water Resources

 Data Category:
 Geographic Area:

 Groundwater
 ✓

 New Mexico
 ✓

 GO

Click to hideNews Bulletins

• See the Water Data for the Nation Blog for the latest news and updates.

Groundwater levels for New Mexico

Click to hide state-specific text

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

Search Results -- 1 sites found

Agency code = usgs site_no list =

• 320419103302202

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 320419103302202 26S.34E.06.21414A

Lea County, New Mexico
Latitude 32°04'19", Longitude 103°30'22" NAD27
Land-surface elevation 3,329 feet above NAVD88
This well is completed in the Other aquifers (N9999OTHER) national aquifer.
This well is completed in the Chinle Formation (231CHNL) local aquifer.

Output formats

| Table of data | : <u>a</u> | | | | | | | | | |
|---------------|-------------|-----------------------------------|------------------------|---|---|---------------------------------|-------------|-------------------------------|--------------------------|-----------------------|
| Tab-separat | ed data | | | | | | | | | |
| Graph of da | <u>ta</u> | | | | | | | | | |
| Reselect per | <u>riod</u> | | | | | | | | | |
| Date | Time | ? Water-level date- time accuracy | ? Parameter code | Water level, feet below land surface | Water level, feet above specific vertical datum | Referenced vertical datum | ? Status | ? Method of measurement | ? Measuring agency | ? Source measur |

| 1976-01-08 | D | 62610 | | 3203.90 | NGVD29 | 1 | Z |
|------------|---|-------|--------|---------|--------|---|---|
| 1976-01-08 | D | 62611 | | 3205.48 | NAVD88 | 1 | Z |
| 1976-01-08 | D | 72019 | 123.52 | | | 1 | Z |

Explanation

| Section | Code | Description |
|--------------------------------|--------|---|
| Water-level date-time accuracy | D | Date is accurate to the Day |
| Parameter code | 62610 | Groundwater level above NGVD 1929, feet |
| Parameter code | 62611 | Groundwater level above NAVD 1988, feet |
| Parameter code | 72019 | Depth to water level, feet below land surface |
| Referenced vertical datum | NAVD88 | North American Vertical Datum of 1988 |
| Referenced vertical datum | NGVD29 | National Geodetic Vertical Datum of 1929 |
| Status | 1 | Static |
| Method of measurement | Z | Other. |
| Measuring agency | | Not determined |

| Section | Code | Description | |
|-----------------------------|------|---|--|
| Source of measurement | | Not determined | |
| Water-level approval status | Α | Approved for publication Processing and review completed. | |

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Accessibility FOIA Privacy Policies and Notices U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for New Mexico: Water Levels

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

Page Contact Information: New Mexico Water Data Maintainer
Page Last Modified: 2022-12-06 11:37:07 EST
0.27 0.24 nadww01



| Groundwater V New Mexico V GO | | Date | Time | ? Water- level date- time accuracy | ? Parameter code | Water level, feet below land surface | Water level, feet above specific vertical datum | Referenced vertical datum | ? Status | ? Method of measurement | ? Measuring agency | ? Source measu |
|-------------------------------|--|------|------|------------------------------------|------------------------|---|---|---------------------------------|-------------|-------------------------------|--------------------------|----------------------|
|-------------------------------|--|------|------|------------------------------------|------------------------|---|---|---------------------------------|-------------|-------------------------------|--------------------------|----------------------|

Click to hideNews Bulletins

• See the Water Data for the Nation Blog for the latest news and updates.

Groundwater levels for New Mexico

Click to hide state-specific text

Important: Next Generation Monitoring Location Page

Search Results -- 1 sites found

Agency code = usgs site_no list =

• 320419103302201

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 320419103302201 26S.34E.06.21414

Lea County, New Mexico
Latitude 32°04'37.9", Longitude 103°30'20.5" NAD83
Land-surface elevation 3,319.00 feet above NGVD29
The depth of the well is 360 feet below land surface.
This well is completed in the Other aquifers (N9999OTHF)

This well is completed in the Other aquifers (N99990THER) national aquifer.

This well is completed in the Chinle Formation (231CHNL) local aquifer.

Output formats

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

| Date | Time | ? Water- level date- time accuracy | ? Parameter code | Water level, feet below land surface | Water level, feet above specific vertical datum | Referenced vertical datum | ? Status | ? Method of measurement | ? Measuring agency | ? Source measu |
|------------|-----------|------------------------------------|------------------------|---|---|---------------------------------|-------------|-------------------------------|--------------------------|----------------------|
| | | | | | | | | | | |
| 1954-07-23 | | D | 62610 | | 3177.05 | NGVD29 | 1 | Z | | |
| 1954-07-23 | | D | 62611 | | 3178.63 | NAVD88 | 1 | Z | | |
| 1954-07-23 | | D | 72019 | 141.95 | | | 1 | Z | | |
| 1971-10-20 | | D | 62610 | | 3190.57 | NGVD29 | 1 | Z | | |
| 1971-10-20 | | D | 62611 | | 3192.15 | NAVD88 | 1 | Z | | |
| 1971-10-20 | | D | 72019 | 128.43 | | | 1 | Z | | |
| 1981-03-25 | | D | 62610 | | 3189.57 | NGVD29 | 1 | Z | | |
| 1981-03-25 | | D | 62611 | | 3191.15 | NAVD88 | 1 | Z | | |
| 1981-03-25 | | D | 72019 | 129.43 | | | 1 | Z | | |
| 1986-03-04 | | D | 62610 | | 3193.12 | NGVD29 | 1 | Z | | |
| 1986-03-04 | | D | 62611 | | 3194.70 | NAVD88 | 1 | Z | | |
| 1986-03-04 | | D | 72019 | 125.88 | | | 1 | Z | | |
| 1991-06-12 | | D | 62610 | | 3192.18 | NGVD29 | 1 | Z | | |
| 1991-06-12 | | D | 62611 | | 3193.76 | NAVD88 | 1 | Z | | |
| 1991-06-12 | | D | 72019 | 126.82 | | | 1 | Z | | |
| 2013-01-16 | 21:00 UTC | m | 62610 | | 3142.19 | NGVD29 | 1 | S | USO | GS |

| Date | Time | ? Water- level date- time accuracy | ? Parameter code | Water level, feet below land surface | Water level, feet above specific vertical datum | Referenced vertical datum | ? Status | ? Method of measurement | ? Measuring agency | ? Source measu |
|------------|-----------|------------------------------------|------------------------|---|---|---------------------------------|-------------|-------------------------------|--------------------------|----------------------|
| | | | | | | | | | | |
| 2013-01-16 | 21:00 UTC | m | 62611 | | 3143.77 | NAVD88 | 1 | S | USGS | |
| 2013-01-16 | 21:00 UTC | m | 72019 | 176.81 | | | 1 | S | USGS | |

Explanation

| Section | Code | Description |
|--------------------------------|--------|---|
| Water-level date-time accuracy | D | Date is accurate to the Day |
| Water-level date-time accuracy | m | Date is accurate to the Minute |
| Parameter code | 62610 | Groundwater level above NGVD 1929, feet |
| Parameter code | 62611 | Groundwater level above NAVD 1988, feet |
| Parameter code | 72019 | Depth to water level, feet below land surface |
| Referenced vertical datum | NAVD88 | North American Vertical Datum of 1988 |
| Referenced vertical datum | NGVD29 | National Geodetic Vertical Datum of 1929 |
| Status | 1 | Static |
| Method of measurement | S | Steel-tape measurement. |
| Method of measurement | Z | Other. |
| Measuring agency | | Not determined |
| Measuring agency | USGS | U.S. Geological Survey |
| Source of measurement | | Not determined |
| Source of measurement | S | Measured by personnel of reporting agency. |
| Water-level approval status | Α | Approved for publication Processing and review completed. |

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U.S. Department of the Interior | U.S. Geological Survey
Title: Groundwater for New Mexico: Water Levels
URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?

Page Contact Information: <u>New Mexico Water Data Maintainer</u> Page Last Modified: 2022-12-06 11:35:00 EST

0.3 0.25 nadww01





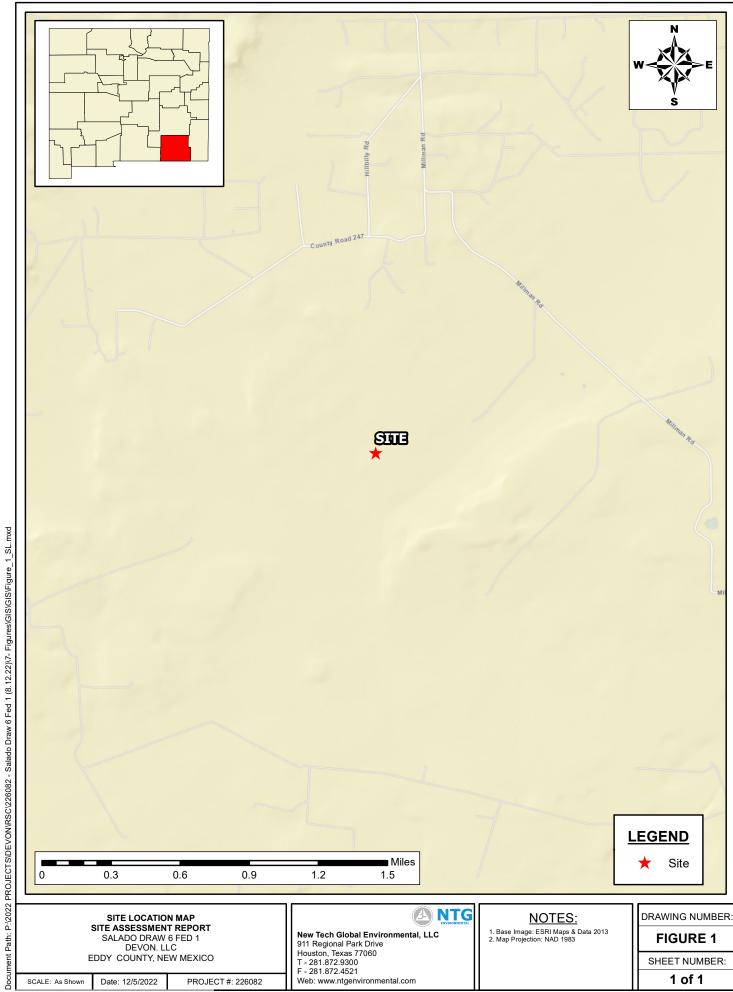
National Water Information System: Mapper

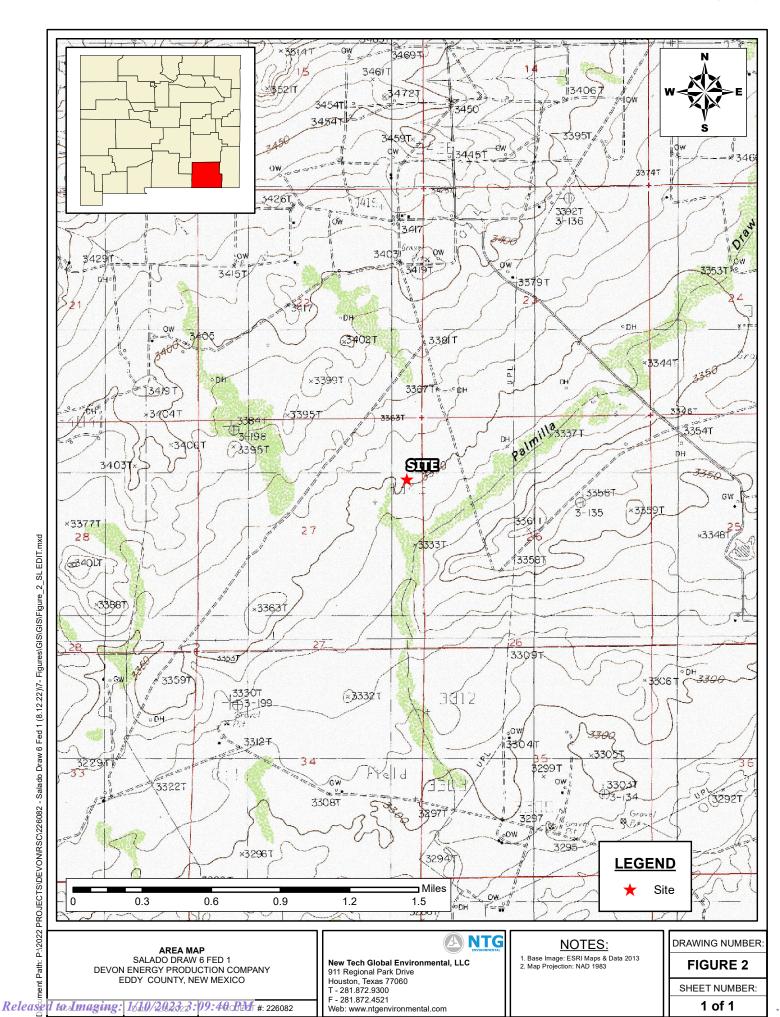
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FIGURES







SITE MAP
DEVON ENERGY PRODUCTION COMPANY
SALADO DRAW 6 FED 1
LEA COUNTY, NEW MEXICO

Released to Imaging: 1/10/2023.2:09:40 BM #: 226082

New Tech Global Environmental, LLC 911 Regional Park Drive Houston, Texas 77060 T - 281.872.9300 F - 281.872.4521 Web: www.ntgenvironmental.com

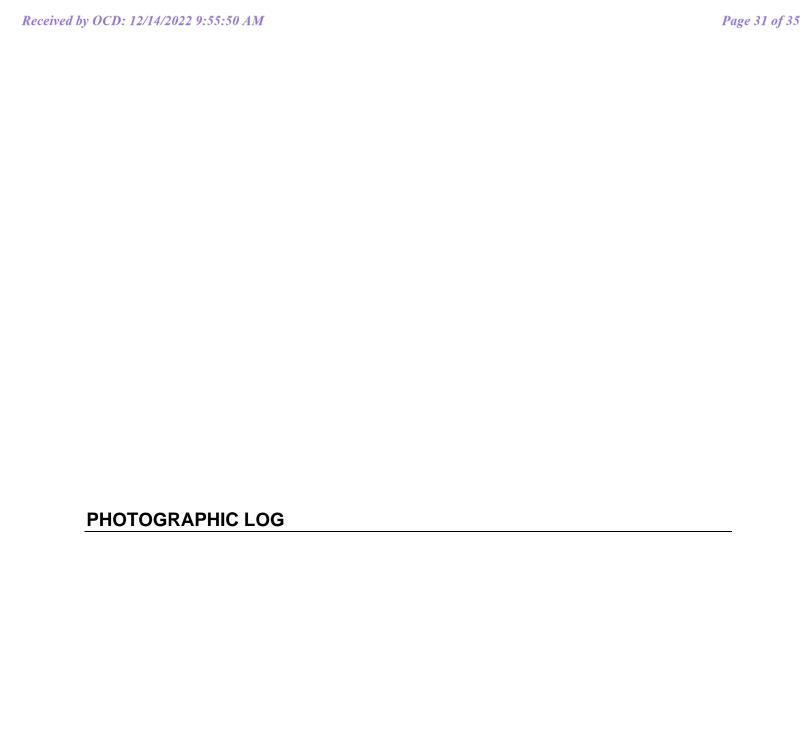
Base Image: ESRI Maps & Data 2013
 Map Projection: NAD 1983

DRAWING NUMBER:

FIGURE 3

SHEET NUMBER:

1 of 1



PHOTOGRAPHIC LOG

Devon Energy Production Company

Photograph No. 1

Facility:

Salado Draw 6 Fed 1

County:

Lea County, New Mexico

Description: View of liner



Photograph No. 2

Facility:

Salado Draw 6 Fed 1

County:

Lea County, New Mexico

Description:

View of liner



Photograph No. 3

Facility:

Salado Draw 6 Fed 1

County:

Lea County, New Mexico

Description: View of liner



PHOTOGRAPHIC LOG

Devon Energy Production Company

Photograph No. 4

Facility:

Salado Draw 6 Fed 1

County:

Lea County, New Mexico

Description:

View of liner



Photograph No. 5

Facility:

Salado Draw 6 Fed 1

County:

Lea County, New Mexico

Description:

View of liner



Photograph No. 6

Facility:

Salado Draw 6 Fed 1

County:

Lea County, New Mexico

Description:

View of liner



PHOTOGRAPHIC LOG

Devon Energy Production Company

Photograph No. 7

Facility: Salado Draw 6 Fed 1

County: Lea County, New Mexico

Description: View of liner

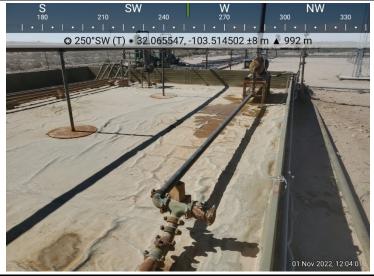


Photograph No. 8

Facility: Salado Draw 6 Fed 1

County: Lea County, New Mexico

Description: View of liner



Photograph No. 9

Facility: Salado Draw 6 Fed 1

County: Lea County, New Mexico

Description: View of liner



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**

CONDITIONS

Action 166634

CONDITIONS

| Operator: | OGRID: |
|-------------------------------------|---|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137 |
| 333 West Sheridan Ave. | Action Number: |
| Oklahoma City, OK 73102 | 166634 |
| | Action Type: |
| | [C-141] Release Corrective Action (C-141) |

CONDITIONS

| Created By | d Condition | | |
|---------------|--------------------------|--|--|
| jnobui | Closure Report Approved. | | |