

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	nAPP2204057502
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 32.336466 Longitude -104.188824
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Bindel 4 Fee #001H	Site Type Oil
Date Release Discovered 02/07/2022	API# (if applicable) 30-015-45042

Unit Letter	Section	Township	Range	County
H	04	23S	27E	Eddy

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name: Gytha F Bindel)

Nature and Volume of Release

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

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) 35 BBLS	Volume Recovered (bbls) 35 BBLS
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (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 Pump developed leak in containment.

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Was this a major release as defined by 19.15.29.7(A) NMAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? Spill is over 25 BBLS.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Notice was given by Dale Woodall on 2/9/22 on the OCD portal.	

Initial Response

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

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" 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: Kendra DeHoyos	Title: EHS Associate
Signature: <u>Kendra DeHoyos</u>	Date: <u>2/22/2022</u>
email: Kendra.Ruiz@dvn.com	Telephone: 575-748-0167
<u>OCD Only</u>	
Received by: <u>Ramona Marcus</u>	Date: <u>2/22/2022</u>

NAPP2204057502

Spills In Lined Containment	
Measurements Of Standing Fluid	
Length(Ft)	100
Width(Ft)	70
Depth(in.)	0.5+
Total Capacity without tank displacements (bbls)	51.95
No. of 500 bbl Tanks In Standing Fluid	12
No. of Other Tanks In Standing Fluid	
OD Of Other Tanks In Standing Fluid(feet)	
Total Volume of standing fluid accounting for tank displacement	35.15

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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?	<u>75'</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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.

State of New Mexico
Oil Conservation Division

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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: Environmental Professional

Signature: Dale Woodall Date: 5-11-2022

email: dale.woodall@dvni.com Telephone: 575-748-1838

OCD Only

Received by: _____ Date: _____

Incident ID	nAPP2204057502
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Remediation Plan

Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- ☐ Detailed description of proposed remediation technique
- ☐ Scaled sitemap with GPS coordinates showing delineation points
- ☐ Estimated volume of material to be remediated
- ☐ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☐ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

- ☐ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- ☐ Extents of contamination must be fully delineated.
- ☐ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

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Printed Name: _____ Title: _____

Signature: _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: _____ Date: _____

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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 of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☐ Laboratory analyses of final sampling (Note: appropriate ODC District office 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 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.

Printed Name: Dale Woodall Title: Environmental Professional

Signature: Dale Woodall Date: May 11, 2022

email: dale.woodall@dmv.com Telephone: 575-748-1838

OCD Only

Received by: _____ Date: _____

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: _____ Date: _____

Printed Name: _____ Title: _____

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Closure

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- ☐ Description of remediation activities

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Printed Name: Dale Woodall Title: Environmental Professional
Signature: Dale Woodall Date: May 11, 2022
email: dale.woodall@dvn.com Telephone: 575-748-1838

OCD Only

Received by: Robert Hamlet Date: 6/14/2022

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: Robert Hamlet Date: 6/14/2022
Printed Name: Robert Hamlet Title: Environmental Specialist - Advanced



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

May 11, 2022

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

Re: Closure Report
Bindel 4 Fee #001H
Devon Energy Production Company
Site Location: Unit H S4 T23S R27E
(Lat 32.336466, Long -104.188824)
Eddy County, New Mexico
Incident ID: NAPP2204057502

Mr. Bratcher:

On behalf of Devon Energy Production Company (Devon), New Tech Global Environmental, LLC (NTGE) has prepared this letter to document the liner inspection activities at the Bindel 4 Fee #001H(Site) location. The Site is located in Eddy County approximately 6.1 miles south of Carlsbad, New Mexico (Figures 1 and 2).

Background

Based on the initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on February 7, 2022. The release was the result of equipment failure within the tank battery and all released fluids were contained with the lined secondary containment. The leak resulted in the releases of approximately 35 barrels (bbls) of crude oil of which 35 (bbls) were recovered. The initial C-141 form is attached.

Site Characterization

The Site is located within a medium karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, there are 4 water wells within a 0.5 mile radius of the Site. The two nearest identified wells are located approximately 0.33 miles northeast of the Site in S3 T23S R27E. The wells have reported depths to groundwater of 75 and 90 feet below ground surface (ft bgs).

Review of USGS topographic map (Figure 2) and National Flood Hazard Layer (NFHL) data identified no significant watercourse within a 0.5 mile of the Site.

A copy of the site characterization information and the associated USGS Water Resources report for the nearest water wells are attached.

Mr. Mike Bratcher
May 11, 2022
Page 2 of 2

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 (GRO + DRO + MRO): 100 mg/kg.
- Chloride: 600 mg/kg.

Liner Inspection

On April 8, 2022, NTGE conducted liner inspection activities to assess the liner integrity at the Site. NTGE personnel conducted a visual inspection of the liner and found the liner to be intact with no integrity issues. A photographic log documenting the condition of the liner at the time of the inspection is attached. Additionally, a copy of the 48-hour advance notification of the liner inspection activities provided to the NMOCD is also attached.

Conclusions

Based on the finding of the liner inspection, no further actions are required at the Site. The final C-141 is attached and Devon formally requests a no further action designation for the release. If you have any questions regarding this report or need additional information, please contact us at 432-701-2159.

Sincerely,
NTG Environmental



Ethan Sessums
Jr. Project Manager

Attachments:

Initial and Final C-141
Site Characterization Information
Figures
Photographic Log
NMOCD 48-Hour Advance Notification

INITIAL AND FINAL C-141

District I
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State of New Mexico
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1220 South St. Francis Dr.
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Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	
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Release Notification

Responsible Party

Responsible Party	OGRID
Contact Name	Contact Telephone
Contact email	Incident # (assigned by OCD)
Contact mailing address	

Location of Release Source

Latitude _____ Longitude _____
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	Site Type
Date Release Discovered	API# (if applicable)

Unit Letter	Section	Township	Range	County

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☐ Private (Name: _____)

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 type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (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

State of New Mexico
Oil Conservation Division

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

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.	
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Printed Name: _____	Title: _____
Signature: <u>Kendra DeHoyos</u>	Date: _____
email: _____	Telephone: _____
<u>OCD Only</u>	
Received by: <u>Ramona Marcus</u>	Date: <u>2/22/2022</u>

NAPP2204057502

Spills In Lined Containment	
Measurements Of Standing Fluid	
Length(Ft)	100
Width(Ft)	70
Depth(in.)	0.5+
Total Capacity without tank displacements (bbls)	51.95
No. of 500 bbl Tanks In Standing Fluid	12
No. of Other Tanks In Standing Fluid	
OD Of Other Tanks In Standing Fluid(feet)	
Total Volume of standing fluid accounting for tank displacement	35.15

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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?	<u>75'</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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

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Printed Name: Dale Woodall Title: Environmental ProfessionalSignature: Dale Woodall Date: 5-11-2022email: dale.woodall@dvni.com Telephone: 575-748-1838**OCD Only**

Received by: _____ Date: _____

Incident ID	nAPP2204057502
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Remediation Plan

Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- ☐ Detailed description of proposed remediation technique
- ☐ Scaled sitemap with GPS coordinates showing delineation points
- ☐ Estimated volume of material to be remediated
- ☐ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☐ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

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- ☐ Extents of contamination must be fully delineated.
- ☐ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

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Printed Name: _____ Title: _____

Signature: _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: _____ Date: _____

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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 of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☐ Laboratory analyses of final sampling (Note: appropriate ODC District office 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 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.

Printed Name: Dale Woodall Title: Environmental Professional

Signature: Dale Woodall Date: May 11, 2022

email: dale.woodall@dm.com Telephone: 575-748-1838

OCD Only

Received by: _____ Date: _____

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: _____ Date: _____

Printed Name: _____ Title: _____

SITE CHARACTERIZATION INFORMATION

Devon - Bindell 4 Fee #1H
Sec 04 T23S R27E Unit H
32.336466°N, -104.188824°W
Eddy County, New Mexico

Site Characterization

-4 water features within specified distances of 1/2 mile radius

-Medium Karst

-NMSEO Groundwater is 80' below surface, 0.40 miles North of the site, 1954 Drilled, Sec 33 T22S R27E

-NMSEO Groundwater is 72' below surface, 0.53 miles North-northeast of the site, 2007 Drilled, Sec 34 T22S R27E

-NMSEO Groundwater is 90' below surface, 0.33 miles North-northeast of the site, 1981 Drilled, Sec 03 T23S R27E

-NMSEO Groundwater is 75' below surface, 0.33 miles North-northeast of the site, 1988 Drilled, Sec 03 T23S R27E

-NMSEO Groundwater is 35' below surface, 0.52 miles East of the site, 1964 Drilled, Sec 03 T23S R27E

-USGS Groundwater is 66.42' below surface, 0.34 miles East of the site, 1998 Drilled, Sec 03 T23S R27E

RRALs due to insufficient groundwater data

-Chlorides 600 mg/kg

-TPH GRO+DRO+MRO 100 mg/kg

-BTEX 50 mg/kg

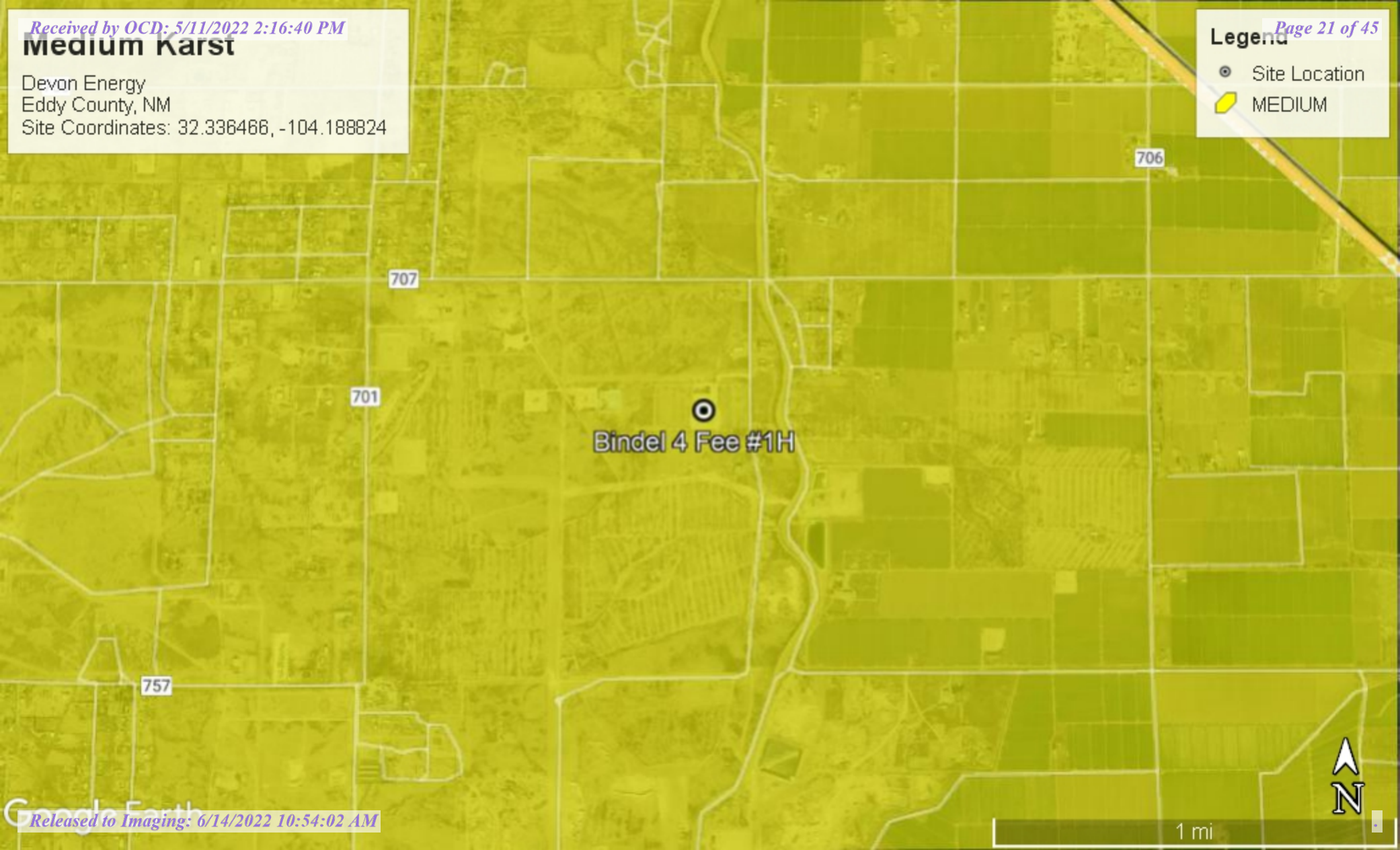
-Benzene 10 mg/kg

Medium Karst

Devon Energy
Eddy County, NM
Site Coordinates: 32.336466, -104.188824

Legend

- Site Location
- MEDIUM

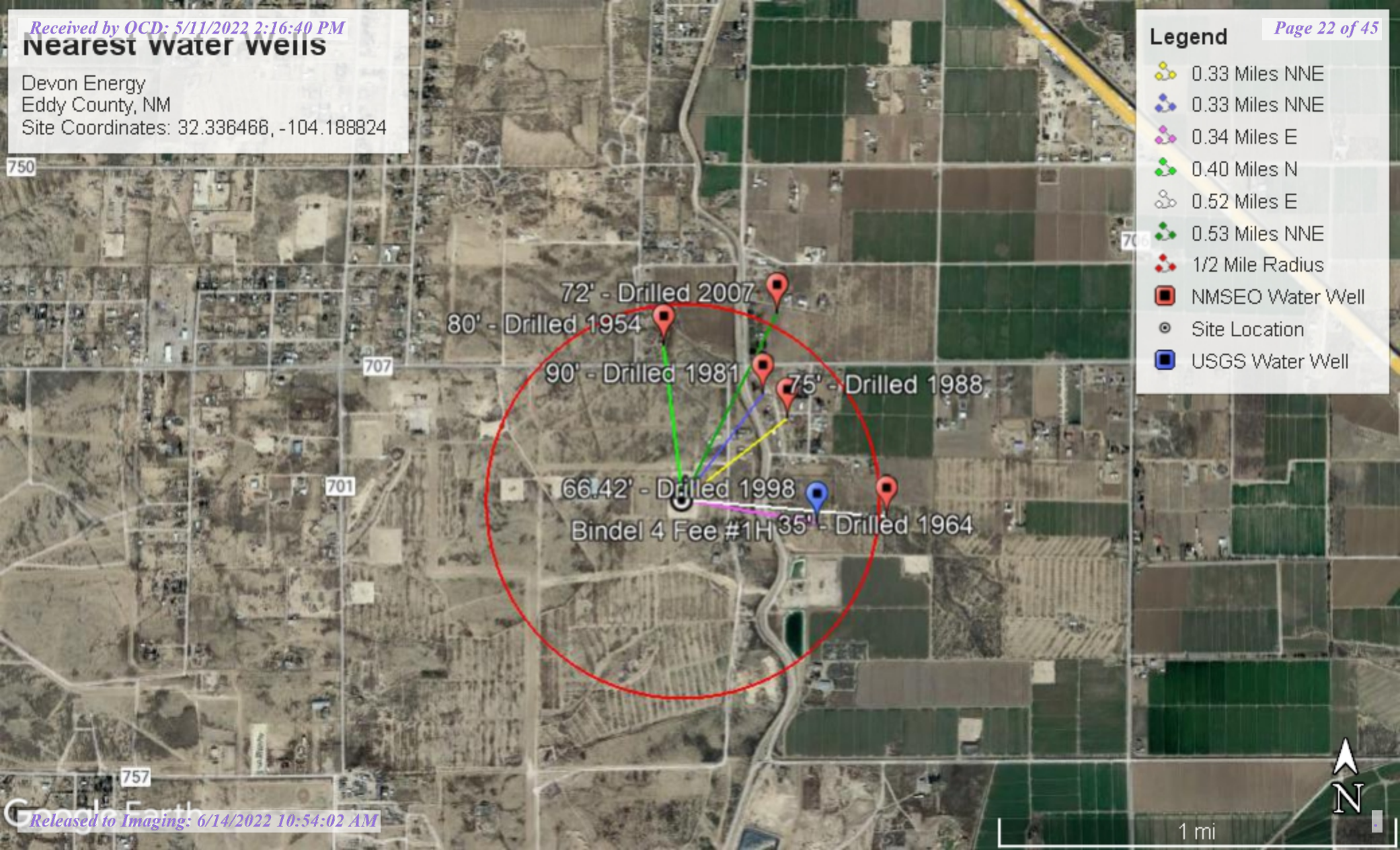


Nearest water wells

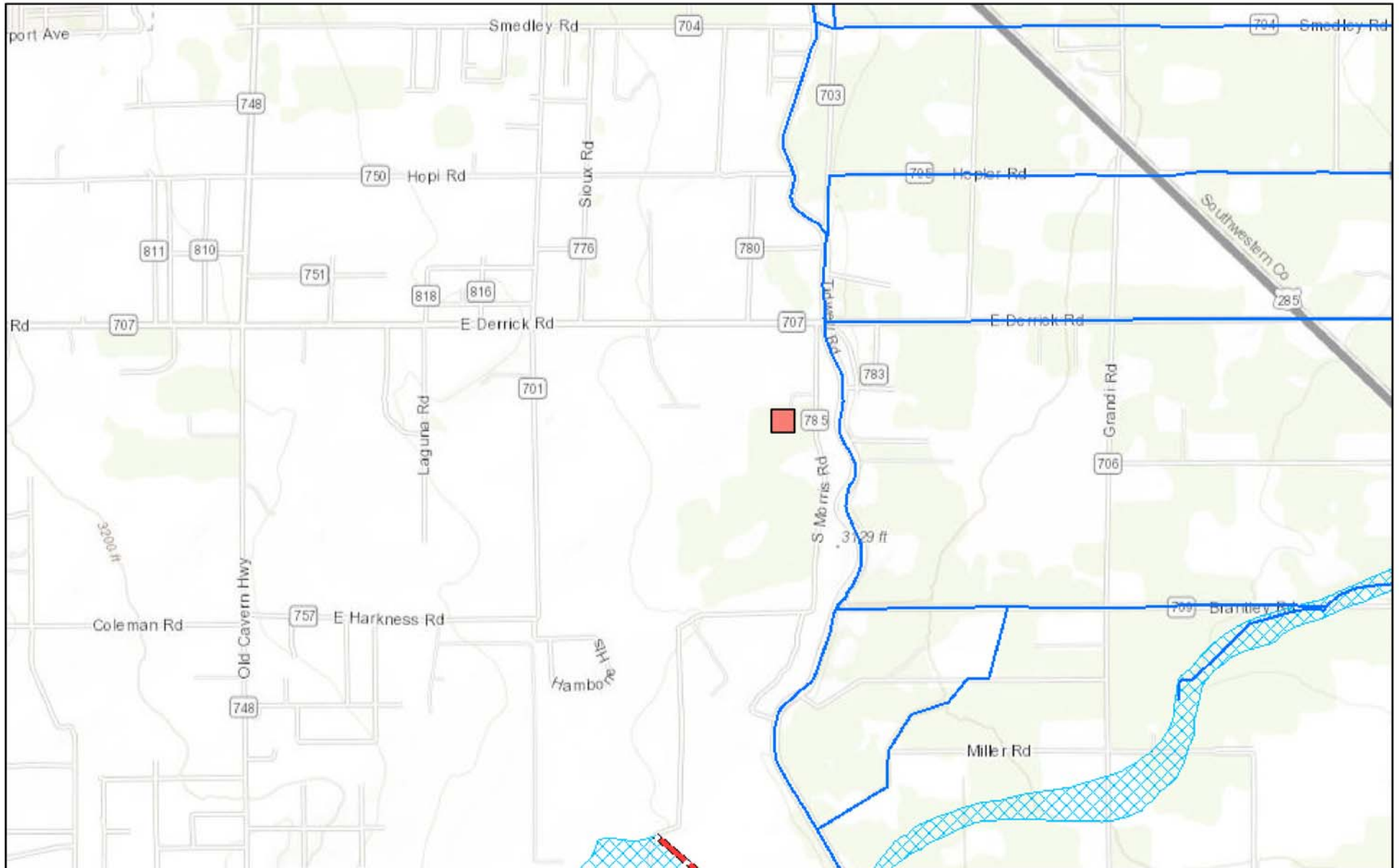
Devon Energy
Eddy County, NM
Site Coordinates: 32.336466, -104.188824

Legend

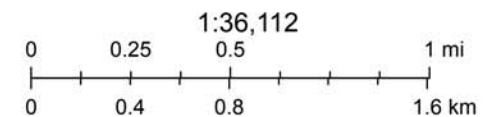
- 0.33 Miles NNE
- 0.33 Miles NNE
- 0.34 Miles E
- 0.40 Miles N
- 0.52 Miles E
- 0.53 Miles NNE
- 1/2 Mile Radius
- NMSEO Water Well
- Site Location
- USGS Water Well



New Mexico NFHL Data



April 4, 2022




FEMA, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey,

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New Mexico Office of the State Engineer
Point of Diversion Summary


		(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest)						(NAD83 UTM in meters)	
Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
C	01203	4	1	03	23S	27E		577168	3577958* 
Driller License:	108	Driller Company:		SMITH, SAM S.					
Driller Name:	SMITH, SAM S.								
Drill Start Date:	06/27/1964	Drill Finish Date:		07/10/1964		Plug Date:			
Log File Date:	02/05/1965	PCW Rcv Date:				Source:		Shallow	
Pump Type:		Pipe Discharge Size:				Estimated Yield:			
Casing Size:	6.00	Depth Well:		100 feet		Depth Water:		35 feet	
Water Bearing Stratifications:		Top	Bottom	Description					
		65	85	Sandstone/Gravel/Conglomerate					
Casing Perforations:		Top	Bottom						
		60	80						

*UTM location was derived from PLSS - see Help

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New Mexico Office of the State Engineer
Point of Diversion Summary

		(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest)						(NAD83 UTM in meters)	
Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
C	03290	1	3	3	34	22S	27E	576715	3578778 
Driller License: 1348		Driller Company:		TAYLOR WATER WELL SERVICE					
Driller Name:									
Drill Start Date: 09/03/2007		Drill Finish Date:		09/14/2007		Plug Date:			
Log File Date: 11/26/2007		PCW Rcv Date:				Source:		Shallow	
Pump Type:		Pipe Discharge Size:				Estimated Yield:		100 GPM	
Casing Size: 5.00		Depth Well:		127 feet		Depth Water:		72 feet	
Water Bearing Stratifications:		Top	Bottom	Description					
		114	122	Sandstone/Gravel/Conglomerate					
Casing Perforations:		Top	Bottom						
		87	127						

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New Mexico Office of the State Engineer Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
C	02166	1	1	03	23S	27E	576762	3578354*	

Driller License:	592	Driller Company:	TOMBLIN DRILLING	
Driller Name:				
Drill Start Date:	05/23/1988	Drill Finish Date:	06/04/1988	Plug Date:
Log File Date:	06/08/1989	PCW Rcv Date:		Source: Shallow
Pump Type:		Pipe Discharge Size:		Estimated Yield: 35 GPM
Casing Size:	6.00	Depth Well:	140 feet	Depth Water: 75 feet

Water Bearing Stratifications:	Top	Bottom	Description
	75	135	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	100	140

*UTM location was derived from PLSS - see Help

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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	X	Y
C	00515	3 4 4 33	22S	27E		576254	3578650*

Driller License:	167	Driller Company:	BOND DRILLING COMPANY
Driller Name:	FRED BOND		
Drill Start Date:	05/20/1954	Drill Finish Date:	12/31/1946
Log File Date:	06/15/1955	PCW Rev Date:	05/26/1955
Pump Type:	TURBIN	Pipe Discharge Size:	6
Casing Size:	6.00	Depth Well:	180 feet
		Estimated Yield:	600 GPM
		Depth Water:	80 feet

Water Bearing Stratifications:	Top	Bottom	Description
	112	152	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	112	152

Meter Number:	475	Meter Make:	MCCROMETER
Meter Serial Number:	886963	Meter Multiplier:	1.0000
Number of Dials:	3	Meter Type:	Diversion
Unit of Measure:	Acre-Feet	Return Flow Percent:	
Usage Multiplier:		Reading Frequency:	

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
12/30/1998	1999	316	A	ms		0
07/20/1999	1999	360	A	ms		44.192
10/06/1999	1999	381	A	ms		20.832
12/29/1999	1999	384	A	ms		3.246
04/05/2000	2000	396	A	mb		12.188
07/03/2000	2000	418	A	mb		22.000
10/18/2000	2000	450	A	MB		31.901
01/03/2001	2000	450	A	RPT		0
04/24/2001	2001	458	A	ms		7.429
07/01/2001	2001	478	A	RPT		20.043
01/08/2002	2002	494	A	tg		16.745
04/11/2002	2002	494	A	MB		0
07/01/2002	2002	509	A	rm		14.875
01/02/2003	2002	533	A	ms		24.206
05/15/2003	2003	547	A	ms		13.075
06/21/2003	2003	553	A	ms		6.194
08/26/2003	2003	568	A	ab		14.800
10/22/2003	2003	574	A	MS		6.073
01/10/2004	2003	579	A	ab		5.515
03/30/2004	2004	579	A	RPT		0
04/21/2004	2004	579	A	TW		0.029
07/01/2004	2004	593	A	RPT		13.988
07/13/2004	2004	596	A	TW		2.850
10/19/2004	2004	603	A	TW		7.403
01/05/2005	2004	603	A	TW		0
03/28/2005	2005	603	A	TW		0
07/05/2005	2005	618	A	JW		14.323
10/12/2005	2005	637	A	TW		19.561
01/04/2006	2005	645	A	TW		7.467
04/04/2006	2006	651	A	tw		5.946
07/06/2006	2006	670	A	tw		19.764
01/02/2007	2006	680	A	tw		9.570
04/27/2007	2007	683	A	tw		3.080
07/17/2007	2007	683	A	tw		0
10/04/2007	2007	683	A	tw		0
01/02/2008	2007	683	A	tw		0.063
04/01/2008	2008	683	A	tw		0
07/15/2008	2008	683	A	tw		0
10/23/2008	2008	700	A	tw		16.529
01/13/2009	2008	703	A	tw		3.038
01/04/2010	2009	703	A	tw		0.162
04/26/2010	2010	710	A	tw		7.076
01/26/2011	2010	734	A	tw		24.223

09/20/2011	2011	795	A	tw	60.614
01/30/2012	2011	806	A	tw	11.260
04/29/2012	2012	832	A	tw	26.357
04/30/2012	2012	265	A	tw	0
10/03/2012	2012	322	A	tw	57.133
02/08/2013	2012	322	A	tw	0
01/28/2014	2013	411	A	tw	89.093
07/24/2014	2014	475	A	tw	63.680
01/28/2015	2014	484	A	tw	8.615
09/15/2015	2015	484	A	tw	0.364
01/21/2016	2015	485	A	tw	1.197
05/19/2016	2016	507	A	tw	21.517
02/10/2017	2016	510	A	tw	2.647

**YTD Meter Amounts:	Year	Amount
	1999	68.270
	2000	66.089
	2001	27.472
	2002	55.826
	2003	45.657
	2004	24.270
	2005	41.351
	2006	35.280
	2007	3.143
	2008	19.567
	2009	0.162
	2010	31.299
	2011	71.874
	2012	83.490
	2013	89.093
	2014	72.295
	2015	1.561
	2016	24.164

Meter Number: 476 **Meter Make:** GE
Meter Serial Number: 20814015 **Meter Multiplier:** 1.0000
Number of Dials: 5 **Meter Type:** Power Child
Unit of Measure: Kilowatt Hours **Return Flow Percent:**
Usage Multiplier: **Reading Frequency:**

Meter Readings in (Kilowatt Hours)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
12/30/1998	1999	80309	A	ms		0
07/20/1999	1999	90926	A	ms		10617.000
10/06/1999	1999	94351	A	ms		3425.000
12/28/1999	1999	95054	A	ms		703.000
04/05/2000	2000	97758	A	mb		2704.000
07/06/2000	2000	3556	R	mb	Meter Rollover	5798.000
10/18/2000	2000	9299	A	MB		5743.000
01/05/2005	2004	30830	A	TW		21531.000
03/28/2005	2005	30830	A	JW		0
07/05/2005	2005	2342	A	JW		0
10/12/2005	2005	10717	A	TW		8375.000
01/04/2006	2005	17821	A	TW		7104.000

**YTD Meter Amounts:	Year	Amount
	1999	14745.000
	2000	14245.000
	2004	21531.000
	2005	15479.000

*UTM location was derived from PLSS - see Help


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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	X	Y
	C 01973	1	1	1	03	23S	27E	576661	3578453* 
<hr/>									
Driller License:	46	Driller Company:		ABBOTT BROTHERS COMPANY					
Driller Name:	MURRELL ABBOTT								
Drill Start Date:	07/07/1981	Drill Finish Date:		07/11/1981		Plug Date:			
Log File Date:	07/23/1981	PCW Rcv Date:				Source:		Shallow	
Pump Type:		Pipe Discharge Size:				Estimated Yield:			
Casing Size:	6.63	Depth Well:		127 feet		Depth Water:		90 feet	
<hr/>									
Water Bearing Stratifications:		Top	Bottom	Description					
		62	127	Sandstone/Gravel/Conglomerate					
<hr/>									
Casing Perforations:		Top	Bottom						
		105	127						
<hr/>									

*UTM location was derived from PLSS - see Help

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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 Number	POD	County	Q Q Q							X	Y	Distance	Depth Well	Depth Water	Water Column	
	Sub-Code		basin	64	16	4	Sec	Tws	Rng							
C 00281	C	ED	4	4	2	04	23S	27E	576459	3577846*		211	150			
C 00400	C	ED	4	4	2	04	23S	27E	576459	3577846*		211	145			
C 00546	C	ED	1	3	1	03	23S	27E	576663	3578051*		324		123		
C 03476 POD1	C	ED	2	2	2	04	23S	27E	576488	3578407		414	200			
C 01971	C	ED		1	1	03	23S	27E	576762	3578354*		537	164	145	19	
C 01989	C	ED		1	1	03	23S	27E	576762	3578354*		537	168	88	80	
C 02146	C	ED		1	1	03	23S	27E	576762	3578354*		537	125	125	0	
C 02148	C	ED		1	1	03	23S	27E	576762	3578354*		537	125	70	55	
C 02150	C	ED		1	1	03	23S	27E	576762	3578354*		537	125	70	55	
C 02154	C	ED		1	1	03	23S	27E	576762	3578354*		537	125	70	55	
C 02166	C	ED		1	1	03	23S	27E	576762	3578354*		537	140	75	65	
C 01973	C	ED	1	1	1	03	23S	27E	576661	3578453*		538	127	90	37	
C 00515	CUB	ED	3	4	4	33	22S	27E	576254	3578650*		635	180	80	100	
C 00515 CLW197977	O	CUB	ED	3	4	4	33	22S	27E	576254	3578650*		635	180		
C 00071	CUB	ED	2	1	3	03	23S	27E	576865	3577649*		643	205			
C 01203	C	ED		4	1	03	23S	27E	577168	3577958*		830	100	35	65	
C 03290	C	ED	1	3	3	34	22S	27E	576715	3578778		845	127	72	55	
C 01700	C	ED		3	3	34	22S	27E	576760	3578756*		847	205	118	87	
C 01801	C	ED		3	3	34	22S	27E	576760	3578756*		847	220			

Average Depth to Water: **89 feet**

Minimum Depth: **35 feet**

Maximum Depth: **145 feet**

Record Count: 19

UTMNAD83 Radius Search (in meters):

Easting (X): 576339.89

Northing (Y): 3578020.47

Radius: 900

*UTM location was derived from PLSS - see Help

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Page 1 of 1

WATER COLUMN/ AVERAGE
DEPTH TO WATER

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
							Groundwater	New Mexico	GO

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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 =

- 322008104105701

Minimum number of levels = 1
[Save file of selected sites](#) to local disk for future upload

USGS 322008104105701 23S.27E.03.13433

Eddy County, New Mexico
Latitude 32°20'08", Longitude 104°10'57" NAD27
Land-surface elevation 3,115 feet above NAVD88
The depth of the well is 205 feet below land surface.
This well is completed in the Other aquifers (N9999OTHER) national aquifer.
This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) 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 of measurement	? Water-level approval status
1978-01-12			D 62610		2994.56	NGVD29	1	Z			A
1978-01-12			D 62611		2996.17	NAVD88	1	Z			A
1978-01-12			D 72019	118.83			1	Z			A
1983-01-05			D 62610		3019.87	NGVD29	1	Z			A
1983-01-05			D 62611		3021.48	NAVD88	1	Z			A
1983-01-05			D 72019	93.52			1	Z			A
1988-02-12			D 62610		3043.60	NGVD29	1	Z			A
1988-02-12			D 62611		3045.21	NAVD88	1	Z			A
1988-02-12			D 72019	69.79			1	Z			A
1993-02-04			D 62610		3042.93	NGVD29	1	S			A
1993-02-04			D 62611		3044.54	NAVD88	1	S			A
1993-02-04			D 72019	70.46			1	S			A
1995-07-21			D 62610		3046.49	NGVD29		T			A
1995-07-21			D 62611		3048.10	NAVD88		T			A
1995-07-21			D 72019	66.90				T			A
1996-01-23			D 62610		3047.31	NGVD29	1	S			A
1996-01-23			D 62611		3048.92	NAVD88	1	S			A
1996-01-23			D 72019	66.08			1	S			A
1998-01-07			D 62610		3046.97	NGVD29	1	S			A
1998-01-07			D 62611		3048.58	NAVD88	1	S			A
1998-01-07			D 72019	66.42			1	S			A

Explanation

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
Parameter code			7000	Depth to water (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						The reported water-level measurement represents a static level			
Status			1			Static			
Method of measurement			S			Steel-tape measurement.			
Method of measurement			T			Electric-tape measurement.			
Method of measurement			Z			Other.			
Measuring agency						Not determined			
Source of measurement						Not determined			
Water-level approval status			A			Approved for publication -- Processing and review completed.			

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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: 2022-04-04 16:49:49 EDT

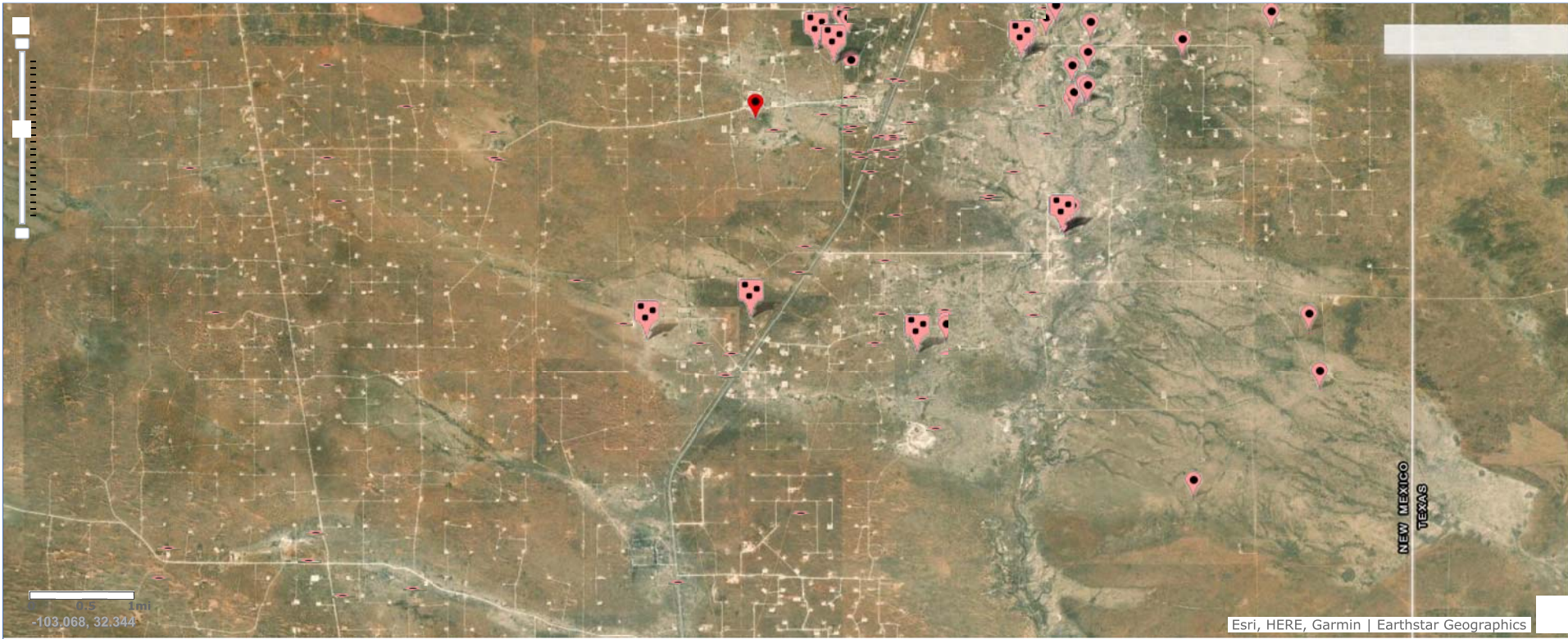
0.27 0.23 nadww01





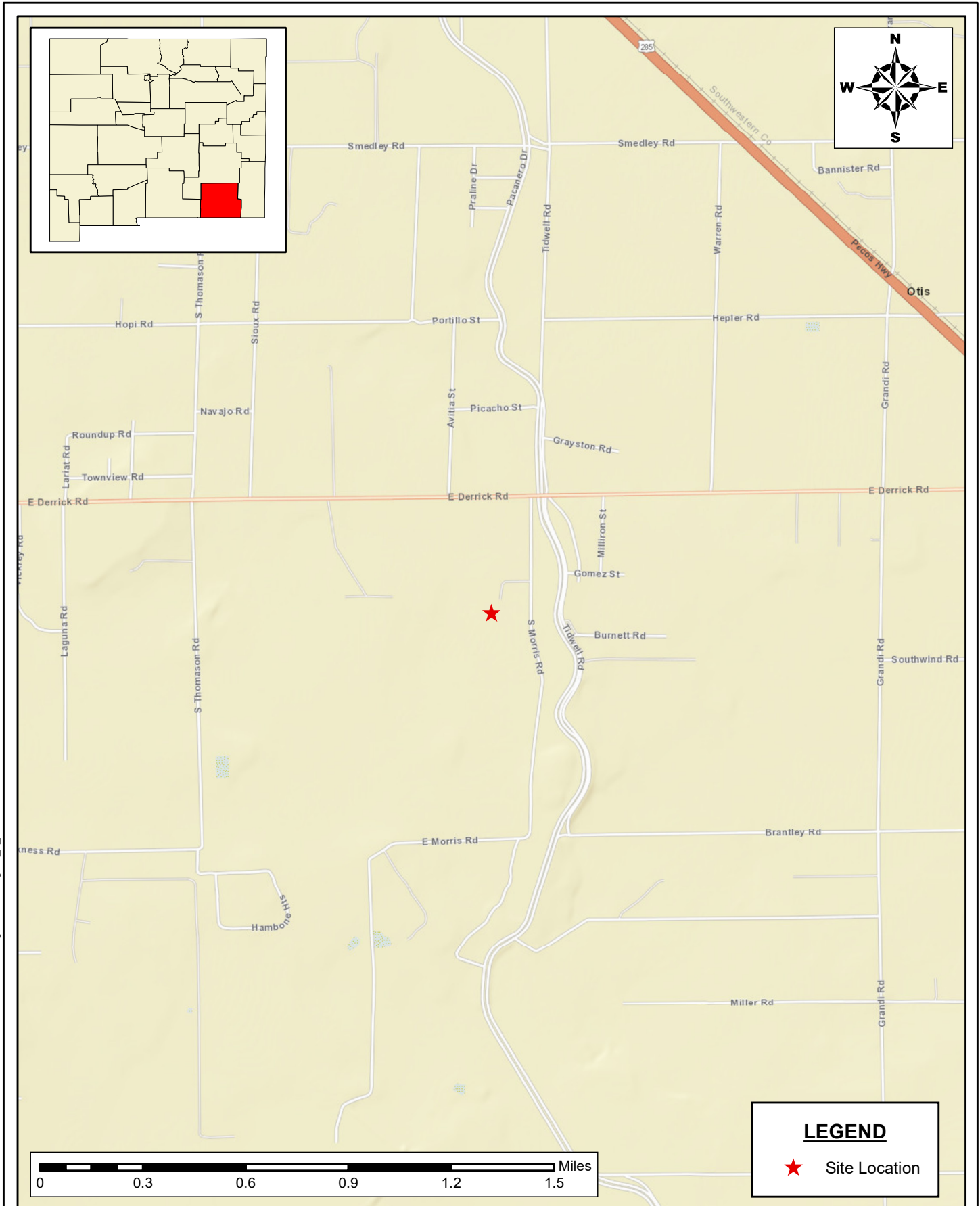
National Water Information System: Mapper

[Help](#)



Site Information

FIGURES



SITE LOCATION MAP
CLOSURE REPORT
 BINDEL 4 FEE #001H
 DEVON ENERGY PRODUCTION COMPANY
 EDDY COUNTY, NEW MEXICO

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



NOTES:

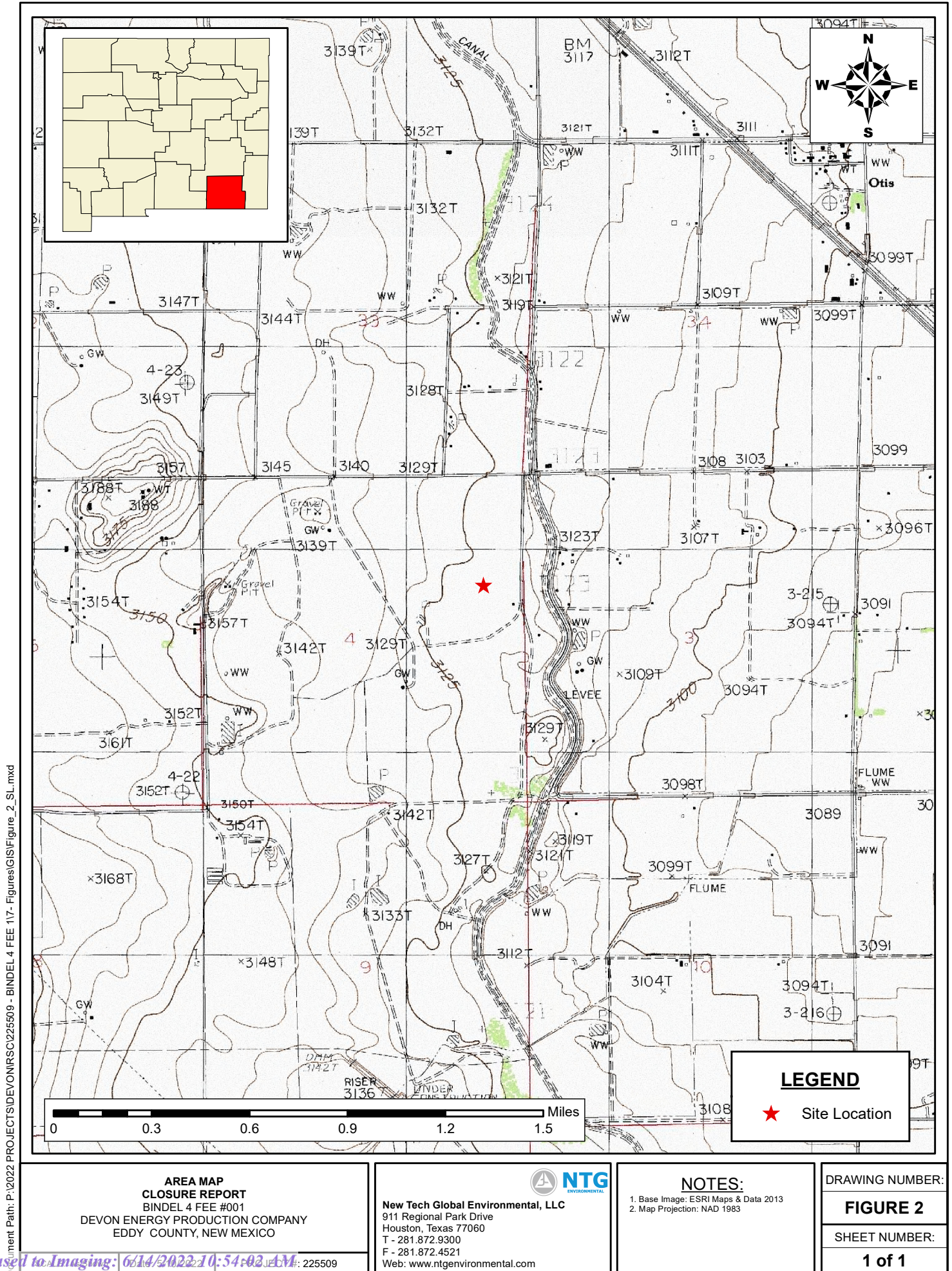
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

DRAWING NUMBER:

FIGURE 1

SHEET NUMBER:

1 of 1



Document Path: P:\2022 PROJECTS\DEVON\RSC\225509 - BINDEL 4 FEE 117- Figures\GIS\Figure_3_Spill Area.mxd



**RELEASE AREA MAP
SITE ASSESSMENT REPORT**
BINDEL 4 FEE #001
DEVON ENERGY PRODUCTION COMPANY
EDDY COUNTY, NEW MEXICO



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

NOTES:

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

DRAWING NUMBER:

FIGURE 3

SHEET NUMBER:

1 of 1

PHOTOGRAPHIC LOG

PHOTOGRAPHIC LOG

Devon Energy Production Company

Photograph No. 1

Facility: BINDEL 4 FEE 1

County: Eddy County, New Mexico

Description:
View South, Area of Lined Containment

**Photograph No. 2**

Facility: BINDEL 4 FEE 1

County: Eddy County, New Mexico

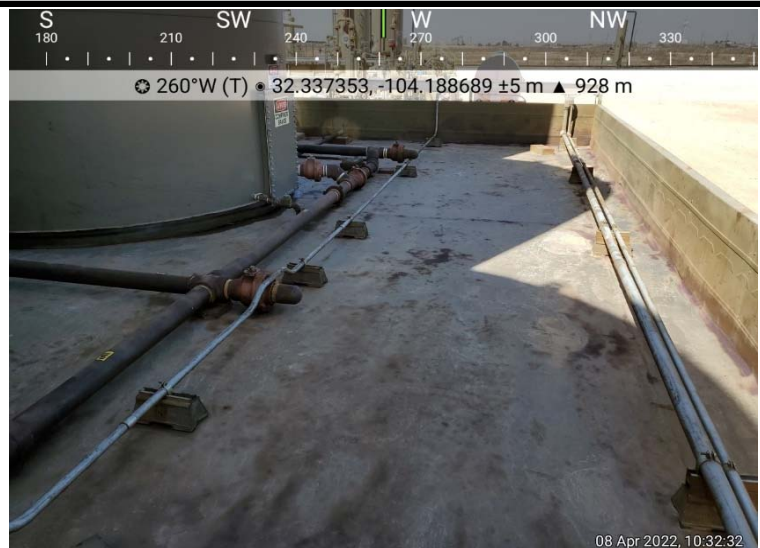
Description:
View Northwest to West, Area of Lined Containment

**Photograph No. 3**

Facility: BINDEL 4 FEE 1

County: Eddy County, New Mexico

Description:
View West, Area of Lined Containment



PHOTOGRAPHIC LOG

Devon Energy Production Company

Photograph No. 4

Facility: BINDEL 4 FEE 1

County: Eddy County, New Mexico

Description:

View South, Area of Lined Containment

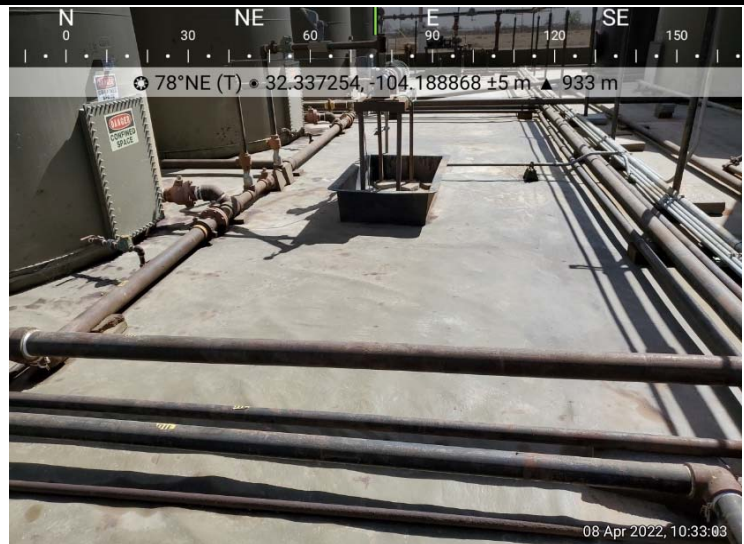
**Photograph No. 5**

Facility: BINDEL 4 FEE 1

County: Eddy County, New Mexico

Description:

View Northeast to East, Area of Lined Containment

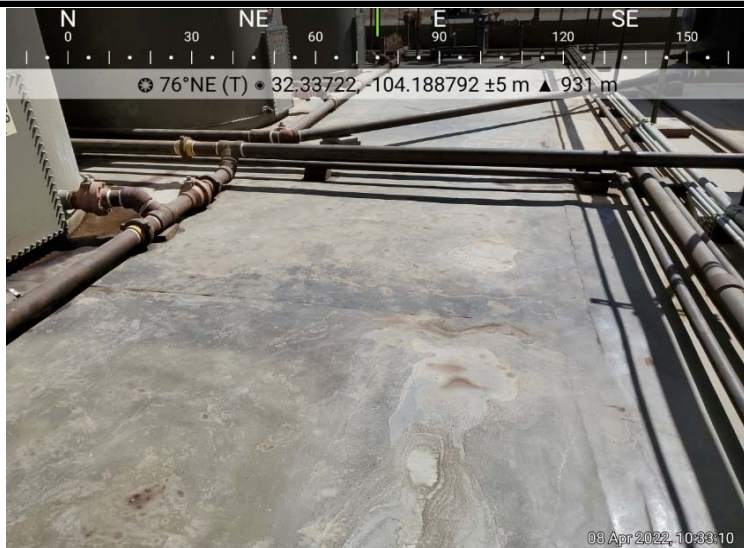
**Photograph No. 6**

Facility: BINDEL 4 FEE 1

County: Eddy County, New Mexico

Description:

View Northeast to East, Area of Lined Containment



PHOTOGRAPHIC LOG

Devon Energy Production Company

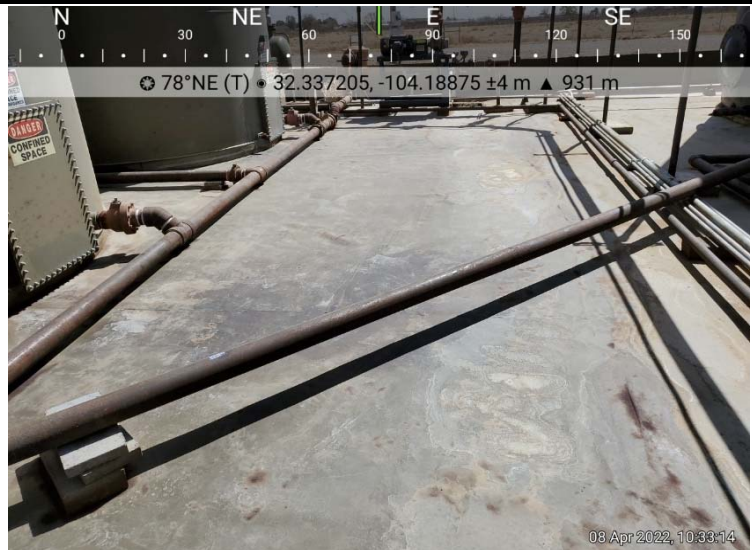
Photograph No. 7

Facility: BINDEL 4 FEE 1

County: Eddy County, New Mexico

Description:

View Northeast to East, Area of Lined Containment

**Photograph No. 8**

Facility: BINDEL 4 FEE 1

County: Eddy County, New Mexico

Description:

View South to Southwest, Area of Lined Containment

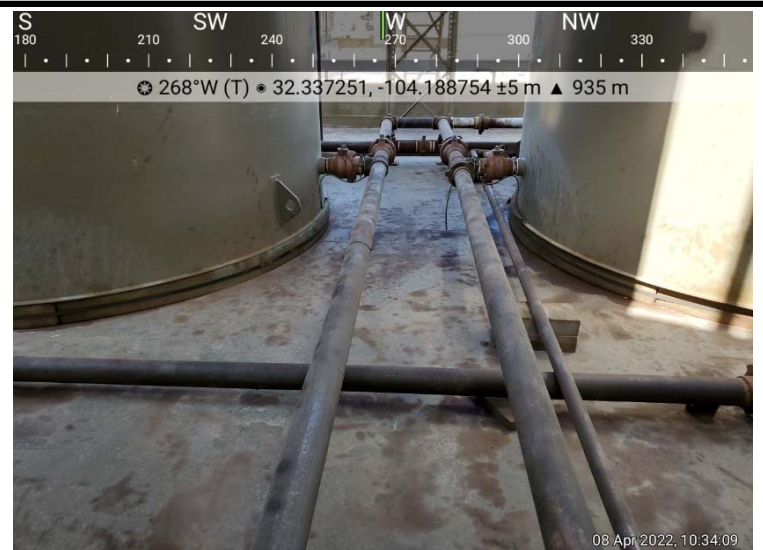
**Photograph No. 9**

Facility: BINDEL 4 FEE 1

County: Eddy County, New Mexico

Description:

View West, Area of Lined Containment



PHOTOGRAPHIC LOG

Devon Energy Production Company

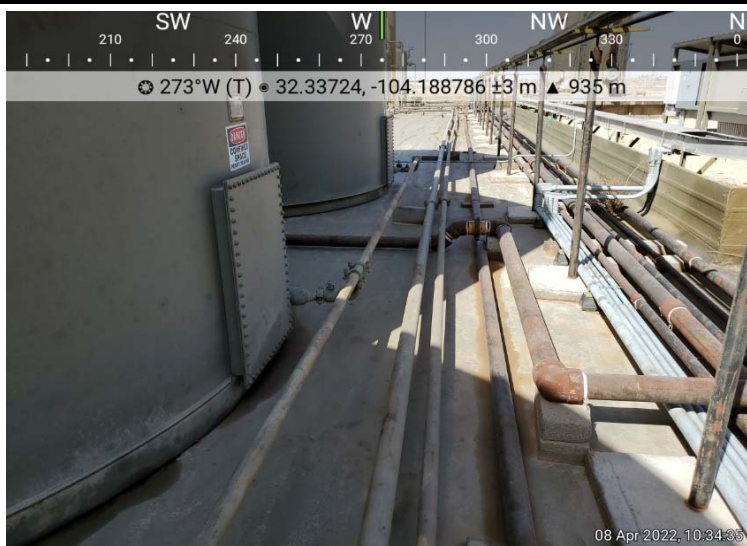
Photograph No. 10

Facility: BINDEL 4 FEE 1

County: Eddy County, New Mexico

Description:

View West, Area of Lined Containment

**Photograph No. 11**

Facility: BINDEL 4 FEE 1

County: Eddy County, New Mexico

Description:

View West, Area of Lined Containment

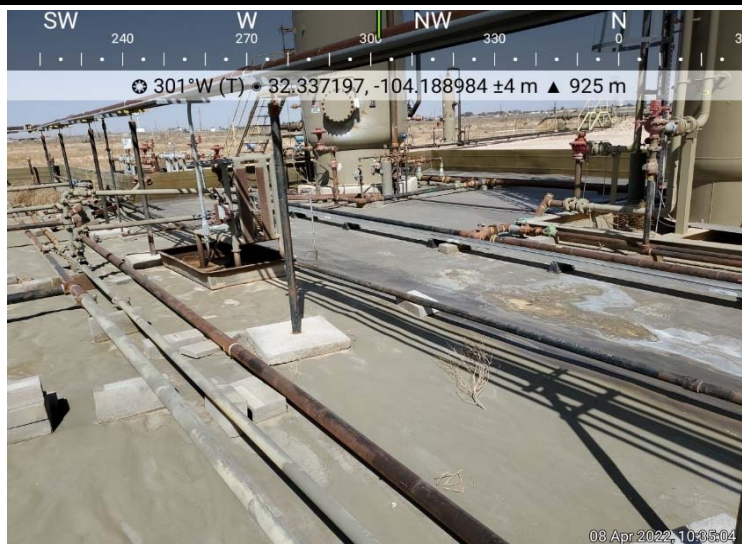
**Photograph No. 12**

Facility: BINDEL 4 FEE 1

County: Eddy County, New Mexico

Description:

View Northwest, Area of Lined Containment



NMOCD 48-HOUR ADVANCE NOTIFICATION

Ethan Sessums

From: Ethan Sessums
Sent: Wednesday, April 6, 2022 9:12 AM
To: ocd.enviro@state.nm.us
Subject: Rescheduled Liner Inspection

Good afternoon,

We will be conducting a liner inspection at the below-referenced sites on 4/8/2022 around 9 A.M. Mountain time on behalf of Devon. If there are any questions or concerns, please feel free to reach out.

Site:
Devon – BINDEL 4 FEE #1
H-04-23S-27E 1795 FNL 700 FEL
Lat/Long: 32.336466, -104.188824 NAD83
Eddy County, New Mexico

Ethan Sessums
Environmental Scientist
NTG Environmental New Mexico
402 E Wood Ave, Carlsbad, NM 88220
M: 254-266-5456 W: 432-701-2159
Email: esessums@ntglobal.com
<http://www.ntgenvironmental.com/>



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 106116

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 106116
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your closure report and final C-141 for Incident #NAPP2204057502 BINDEL 4 FEE # 001H, thank you. This closure is approved.	6/14/2022