

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	nAPP2106051446
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party: WPX Energy Permian, LLC.	OGRID: 246289
Contact Name: Lynda Laumbach	Contact Telephone: (575) 725-1647
Contact email: Lynda.Laumbach@wpxenergy.com	Incident # (assigned by OCD) nAPP2106051446
Contact mailing address: 5315 Buena Vista Drive, Carlsbad, NM 88220	

Location of Release Source

Latitude 32.325495 Longitude -104.0426926
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Longview Federal 12-15H	Site Type: Production Facility
Date Release Discovered: 02/27/2021	API# (if applicable): 30-015-41092

Unit Letter	Section	Township	Range	County
C	12	23S	28E	Eddy

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 checked="" type="checkbox"/> Produced Water	Volume Released (bbls): 8	Volume Recovered (bbls): 8
	Is the concentration of dissolved chloride 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:

At 15:00 hours a hole developed in the Produced water load line causing 8bbl of produced water to be released. All fluids were recovered from the secondary lined containment using a water truck.


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Oil Conservation Division

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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?
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 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: <u>Lynda Laumbach</u> Title: <u>Environmental Specialist</u> Signature: <u></u> Date: <u>03/01/2021</u> email: <u>Lynda.Laumbach@wpxenergy.com</u> Telephone: <u>(575)725-1647</u>
<u>OCD Only</u> Received by: <u>Ramona Marcus</u> Date: <u>5/12/2021</u>

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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?	>50 (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.

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Printed Name: Lynda Laumbach Title: Environmental Professional
Signature:  Date: 05/04/2021
email: Lynda.Laumbach@dnr.com Telephone: (575)725-1647

OCD Only

Received by: Ramona Marcus Date: 5/12/2021

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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: Lynda Laumbach Title: Environmental Professional
 Signature:  Date: 05/04/2021
 email: Lynda.Laumbach@dvn.com Telephone: (575)725-1647

OCD Only

Received by: Ramona Marcus Date: 5/12/2021

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: 06/24/2021
 Printed Name: Chad Hensley Title: Environmental Specialist Advanced

NAPP2106051446



May 4, 2021
Mike Bratcher
NMOCD District 2
811 South First Street
Artesia, NM 88210

Re: Longview Federal 12- 15H Release Closure Request (nAPP2106051446)

Mr. Bratcher,

This report summarizes the secondary containment inspection activities at the Longview Federal 12-15H well pad (Site). The site map is provided as Figure 01. On February 27, 2021, a pinhole leak developed on the produced water load line causing 8 barrels (bbls) of produced water to be released inside the lined secondary containment. No fluids were observed outside the containment and all fluids were recovered using a water truck.

Well Location: Longview Federal 12-15H

API #: 30-015-41092

NMOCD Reference #: nAPP2106051446

Site Location Description: Unit Letter IC Section 12, Township 23S, Range 28E

Release Latitude/Longitude: N32.325495, W104.0426926

Land Jurisdiction: Federal

Estimated Depth to Groundwater: >50 feet

NMOCD Site Characterization Standards: 10,000 milligrams per kilogram (mg/kg) Chloride, 50 mg/kg Benzene, Toluene, Ethylbenzene, and xylenes (BTEX), 10 mg/kg Benzene, 2,500 mg/kg Total Petroleum Hydrocarbons (TPH), 1,000 mg/kg diesel range organics (DRO) & gasoline range organics (GRO)

*Characterization in C-141 at the beginning of this report

Field Activities

On March 10, 2021, WPX personnel were onsite to perform a preliminary liner inspection. The area of interest is located on Figure 02. The secondary liner containment was washed on March 04, 2021. Notification of liner inspection was scheduled with the NMOCD on March 8, 2021 for March 10, 2021. The liner inspection was completed March 10, 2021. Photographs of the secondary containment inspection are provided in Attachment 01.

Conclusions

The liner inspection to address the release impacts from nAPP2106051446 demonstrates compliance with the Table 1 Closure Criteria set forth by the NMOCD. The secondary containment was determined to be intact and functioning properly to contain releases. Actions to mitigate initial impacts of this site have proven a successful remediation. WPX requests no further action for this incident. The updated C-141 is included at the beginning of this report.

If any questions or further information is warranted, please do not hesitate to contact me by cell phone at (575) 725-1647 or by email at Lynda.Laumbach@dvn.com.

Best regards,



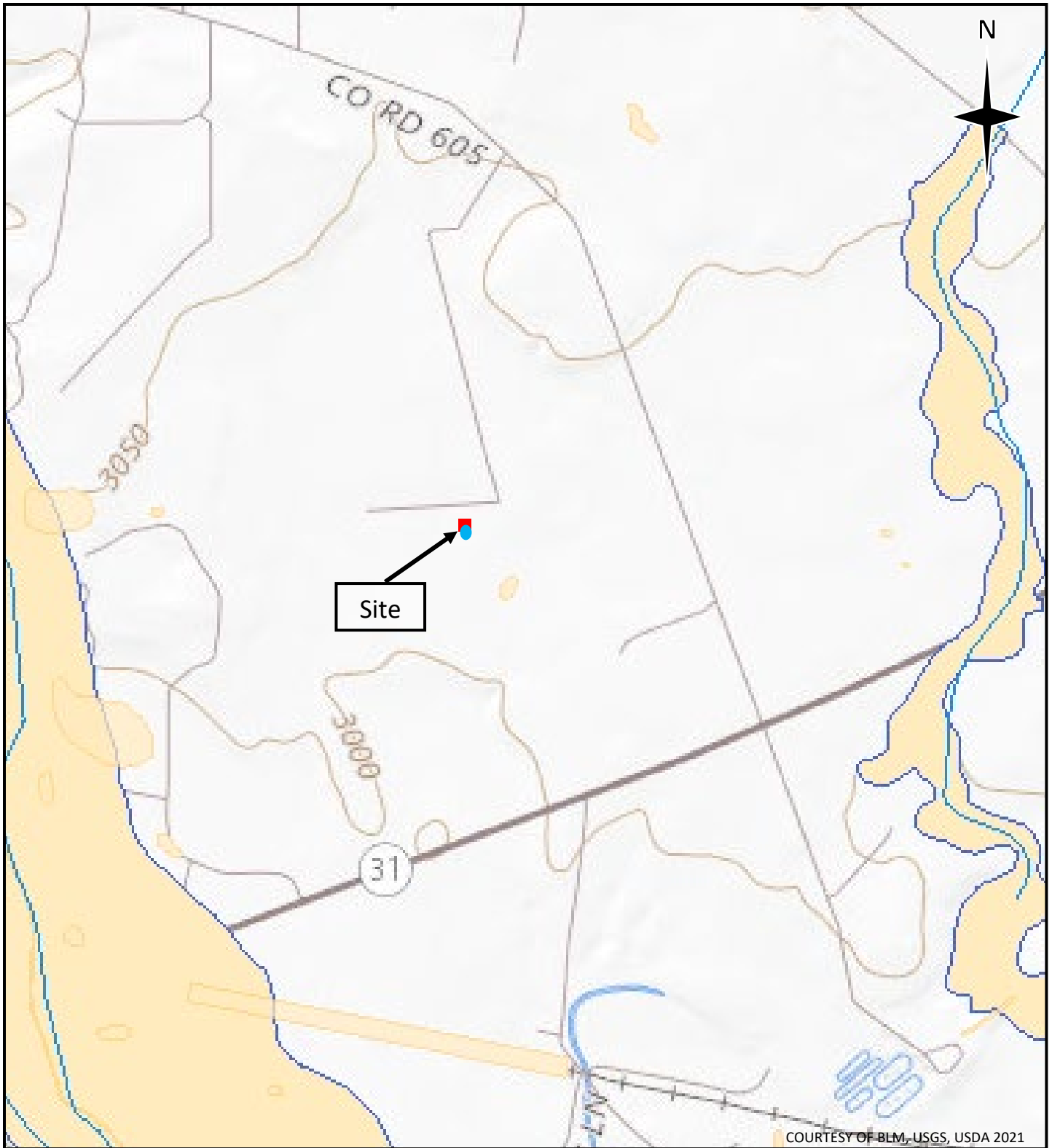
Lynda Laumbach
Environmental Professional

CC: Robert Hamlet, NMOCD
Victoria Venegas, NMOCD
Chad Hensley, NMOCD

Attachments:

Figure 01 Site Map (Topography)
Figure 02 Site Map
Attachment 01 Photograph Log

Figures



WPX ENERGY.

0 0.3 0.6mi

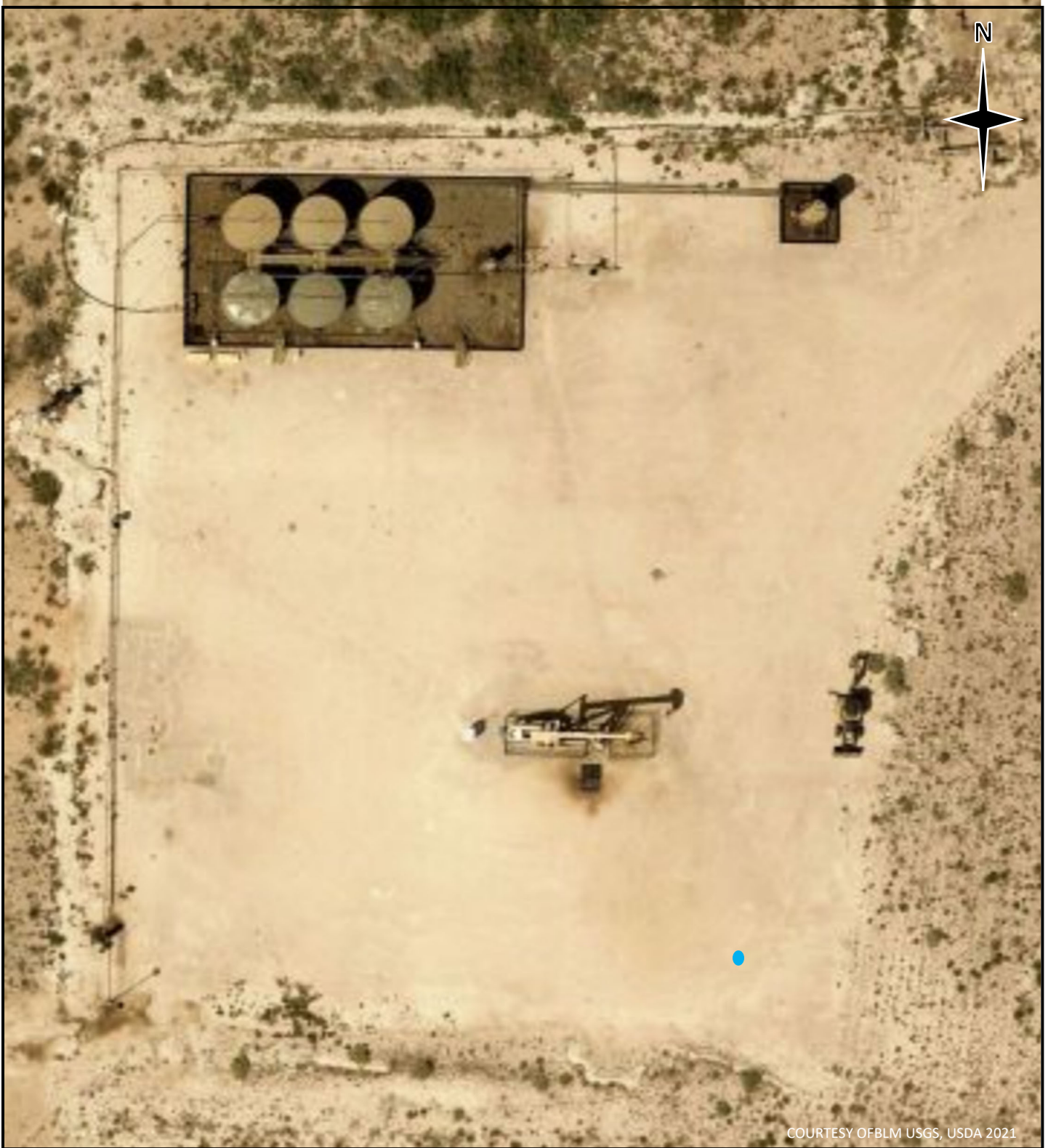
Legend

- Site
- ▬ OSE Water Body
- 100 year flood plane
- C-04418-POD1

Figure 01
Longview Federal 12-15H

Permian Basin, Eddy County, NM

Reference #: nAPP2106051446



COURTESY OFBLM USGS, USDA 2021



40 ft



Legend

- C-04418-POD1

Figure 02
Longview Federal 12-15H
Permian Basin, Eddy County, NM
Reference #: nAPP2106051446

Attachment 01: Photograph Log



Picture 1- East face, south edge of containment
10-Mar



Picture 2- North face, south side of containment
10-Mar



Picture 3- West face, southwest edge of containment
10-Mar



Picture 4- North face, south side of containment
10-Mar





Picture 5- East face, east edge of containment
10-Mar



Picture 6- South face, north side of containment
10-Mar



Picture 7- North east face, east edge of containment
10-Mar



Picture 8- East face, west edge of containment
10-Mar





Picture 9- North face, southwest edge of containment
10-Mar



Picture 10- West face, north side of containment
10-Mar



District I
 1625 N. French Dr., Hobbs, NM 88240
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 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS
 Action 26958

CONDITIONS

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 26958
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
chensley	None	6/24/2021