

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	nAPP2108357665
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party: WPX Energy	OGRID: 246289
Contact Name: Jim Raley	Contact Telephone: 575-689-7597
Contact email: james.ralej@wpxenergy.com	Incident # (assigned by OCD): nAPP2108357665
Contact mailing address: 5315 Buena Vista Dr., Carlsbad, NM 88220	

Location of Release Source

Latitude 32.0557289

Longitude -103.8717422

(NAD 83 in decimal degrees to 5 decimal places)

Site Name: RDX Federal 10 #004	Site Type: Oil Well
Date Release Discovered: 03/20/2021	API# (if applicable): 30-015-40878

Unit Letter	Section	Township	Range	County
K	10	26S	30E	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) 1680 bbls	Volume Recovered (bbls) 1680 bbls
	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: Equipment failure on production tank which caused the release of 1680 bbls of produced water into the lined secondary containment. 1680 bbls of produced water was recovered.

Release Volume was calculated by total recovered volume of vac trucks removing fluids from lined secondary containment. All fluids remained inside of lined secondary containment.

State of New Mexico
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? 19.15.29.7 A. (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more;
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If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?
 Immediate notification was given to OCD by Jim Raley (Environmental Specialist) via email on March 20, 2021.

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.
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If all the actions described above have not 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: James Raley	Title: Environmental Specialist
Signature: 	Date: <u>4/5/2021</u>
email: james.ralej@wpenergy.com	Telephone: 575-689-7597

OCD Only

Received by: Ramona Marcus Date: 4/27/2021

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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 1/2-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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Oil Conservation Division

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Printed Name: Jim Raley

Title: Environmental Specialist

Signature: _____



Date: 4/5/2021

email: james.raley@wpenergy.com

Telephone: 575-689-7597

OCD Only

Received by: Ramona Marcus

Date: 4/27/2021

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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

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Printed Name: Jim Raley

Title: Environmental Specialist

Signature:  _____

Date: 4/5/2021

email: james.raley@wpenergy.com

Telephone: 575-689-7597

OCD Only

Received by: Ramona Marcus

Date: 4/27/2021

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: _____

Printed Name: _____

Title: _____



Wescom Inc.
1224 Standpipe Road
Carlsbad, New Mexico 88220

(575) 840-3940
wescominc.com

April 4, 2021

Mr. Jim Raley
Environmental Specialist
WPX Energy Permian, LLC
5315 Buena Vista Drive
Carlsbad, New Mexico 88220

**RE: Containment Liner Inspection
Incident Number nAPP2108357665
RDX Federal 10 #004
Eddy County, New Mexico**

Dear Mr. Raley,

Wescom, Inc. hereafter referred to as (Wescom), is pleased to present the following letter report to WPX Energy Permian, LLC (WPX) summarizing the response efforts and liner inspection associated with a produced water release at the RDX Federal 10 #004. On March 20, 2021, an equipment failure on a production tank caused 1680 bbls of produced water to be released inside the lined secondary containment. 1680 bbls of produced water was recovered immediately from the containment. WPX reported the release to the New Mexico Oil Conservation Division (NMOCD) via email on March 20, 2021. On March 24, 2021 NMOCD accepted the submitted notification of release and subsequently assigned Incident Number nAPP2108357665 to this spill.

On March 29, 2021 Wescom personnel competent in the inspection of on-site equipment and facilities visited the site to visually inspect the liner. Prior to conducting the liner inspection, the NMOCD was provided a 48-hour notice of planned activities on March 25, 2021. Wescom verified that there was no visual evidence of a breach in the liner. It was determined that the liner remains intact and had the ability to contain the leak in question. Photographs taken during the liner inspection are included as an attachment.

If you have any questions or comments, please do not hesitate to contact Ashley Giovengo at (505) 382-1211 or ashley.giovengo@wescominc.com

Sincerely,
Wescom, Inc.

A handwritten signature in black ink, appearing to read 'Ashley Giovengo'.

Ashley Giovengo Environmental
Manager-Permian



Wescom Inc.
1224 Standpipe Road
Carlsbad, New Mexico 88220

(575) 840-3940
wescominc.com

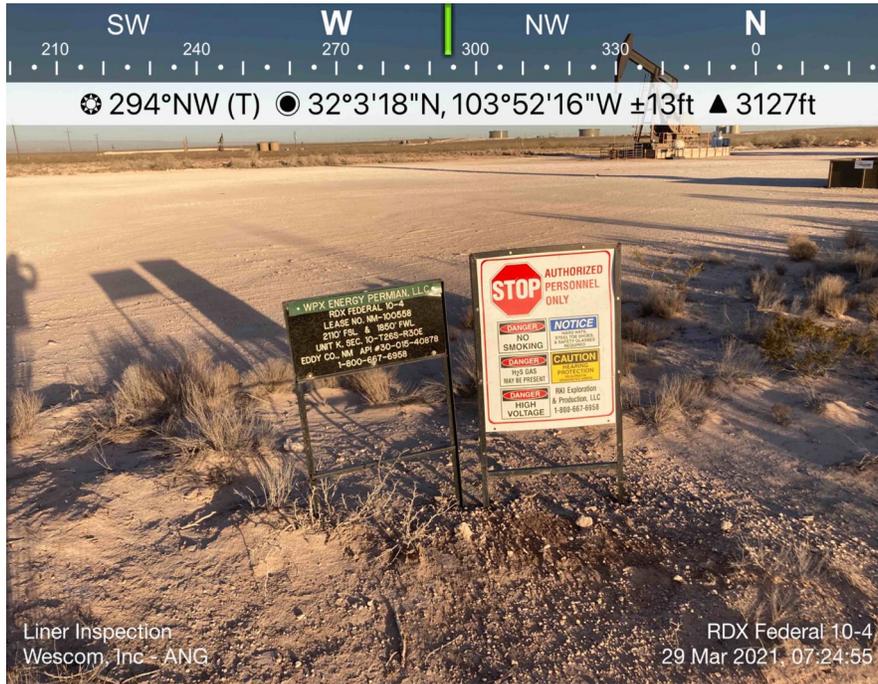
Attachments

- Attachment A. C-141
- Attachment B. Site Photos

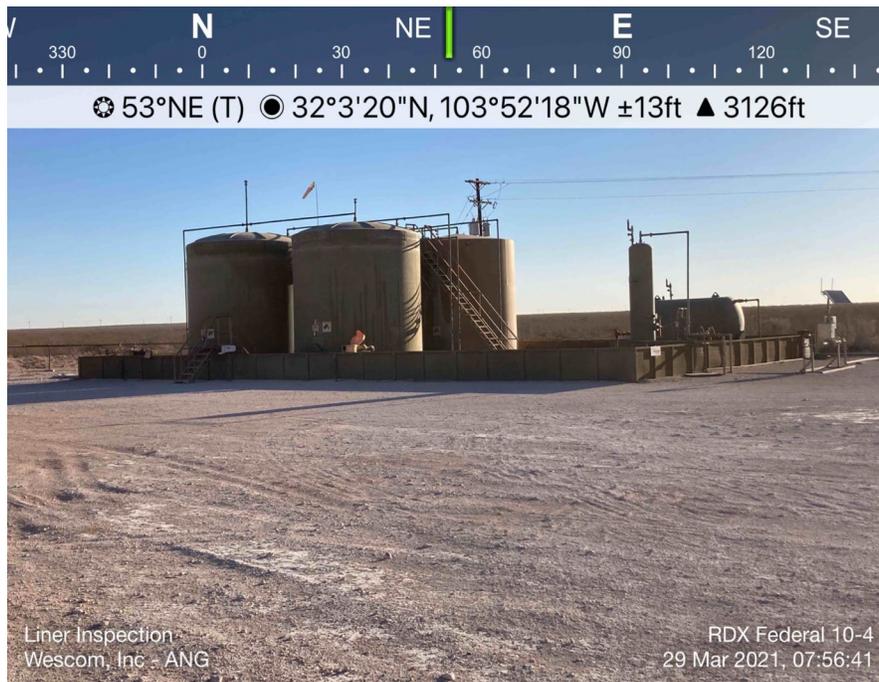
Attachment B

Site Photos





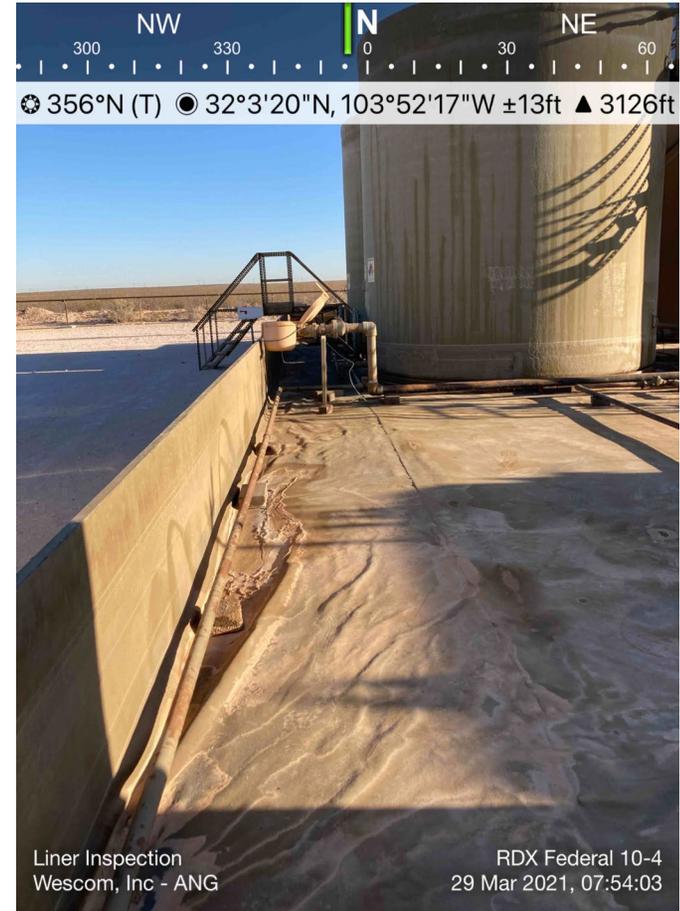
Site Signage



Site Photo



West Side Containment

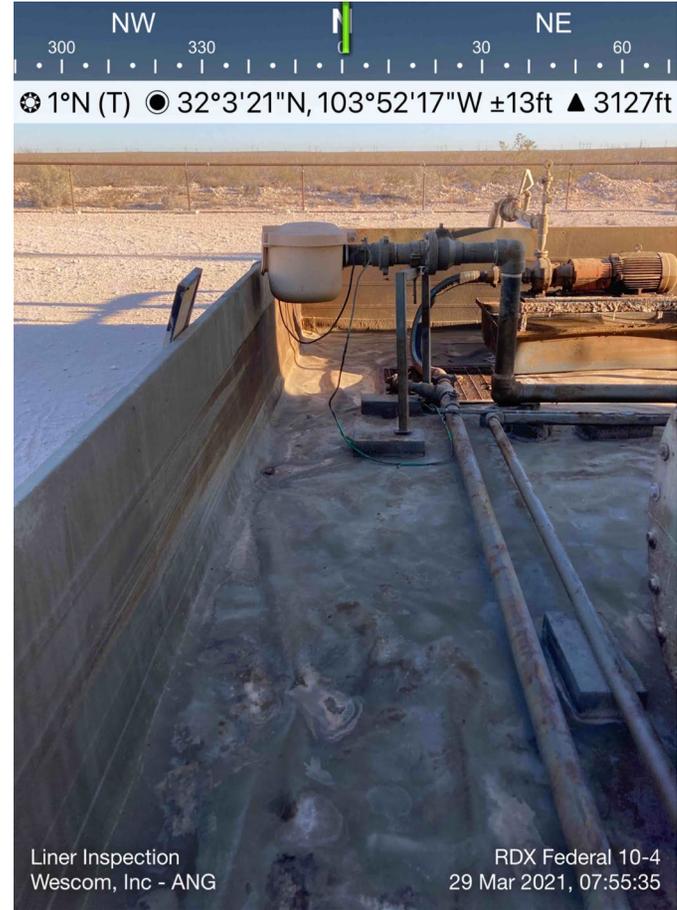


West Side Containment

NAPP2108357665



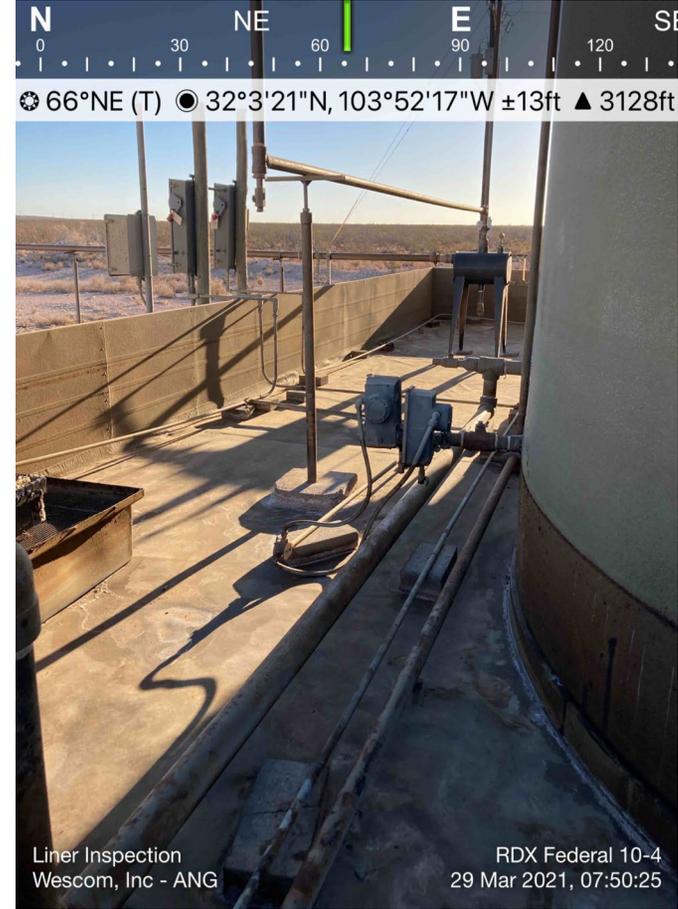
North Side Containment



Northwest Side Containment



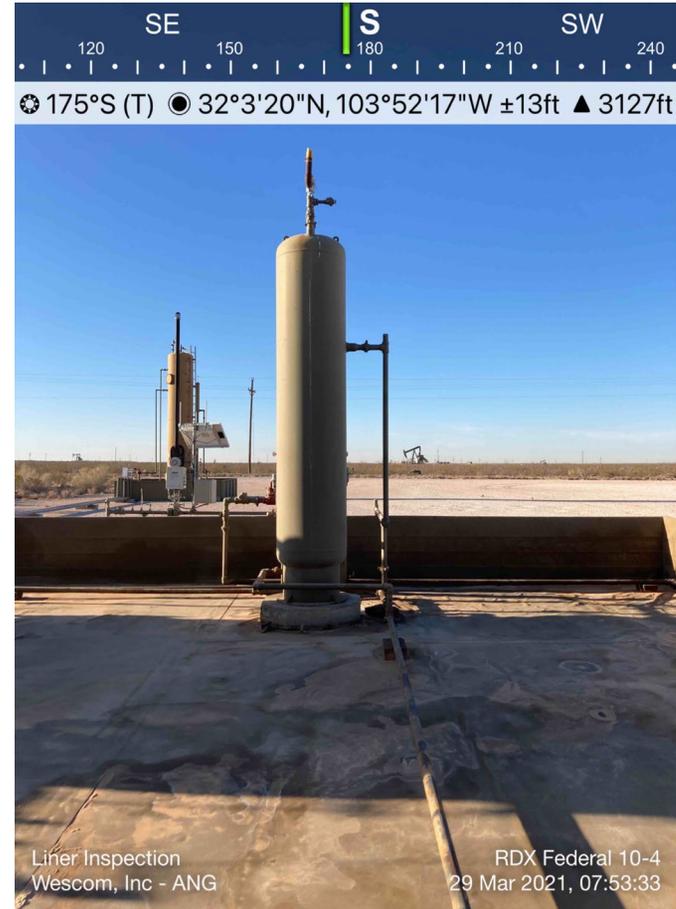
Northeast Side Containment



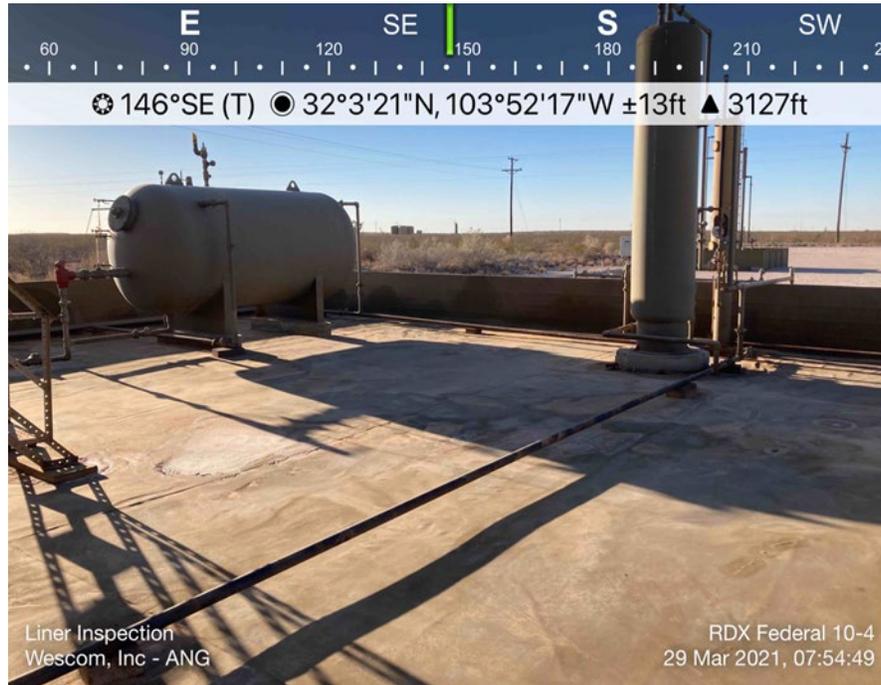
Northeast Side Containment



South Side Containment



Southwest Side Containment



South Side Containment



Southwest Side Containment

Attachment A

Signed C-141



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Printed Name: Jim Raley

Title: Environmental Specialist

Signature: 

Date: 4/5/2021

email: james.raley@wpenergy.com

Telephone: 575-689-7597

OCD Only

Received by: Ramona Marcus

Date: 4/27/2021

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: 6/22/2021

Printed Name: Robert Hamlet

Title: Environmental Specialist - Advanced

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

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 811 S. First St., Artesia, NM 88210
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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 22834

CONDITIONS

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 22834
	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 #NAPP2108357665 RDX FEDERAL 10 #004, thank you. This closure is approved.	6/22/2021