

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	nAPP2200729617
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party: WPX Energy Permian, LLC	OGRID: 246289
Contact Name: Jim Raley	Contact Telephone: 575-689-7597
Contact email: jim.raley@dv.com	Incident # (assigned by OCD) nAPP2200729617
Contact mailing address: 5315 Buena Vista Dr., Carlsbad NM 88220	

### Location of Release Source

Latitude 32.0208764 Longitude -103.9667689  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: EAST PECOS FEDERAL COM 22 #014H	Site Type: Oil Production Site
Date Release Discovered: January 3rd, 2022	API# (if applicable) 30-015-43586

Unit Letter	Section	Township	Range	County
P	22	26S	29E	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) 0	Volume Recovered (bbls) 0
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 30	Volume Recovered (bbls) 30
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input checked="" 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: Dump stuck on treater, allowing for fluids to overflow produced water tank to lined secondary containment, fluids were recovered. Liner to be inspected.

Spill Volume = Recovered Volume


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? Volume exceeds 25 bbls.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc) Email was sent to Mike Bratcher, Emily Hernandez and Robert Hamlet on 1/5/2022	

**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>James Raley</u>	Title: Environmental Specialist _____
Signature: 	Date: <u>1/10/2022</u>
email: <u>jim.raley@dvn.com</u>	Telephone: <u>575-689-7597</u>
<b><u>OCD Only</u></b>	
Received by: <u>Ramona Marcus</u>	Date: <u>1/10/2022</u>

**District I**  
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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 71405

CONDITIONS

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 71405
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
rmarcus	None	1/10/2022

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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>51-100</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 <b>not</b> 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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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: Jim Raley Title: Environmental Professional  
Signature:  Date: 3/2/2022  
email: jim.raley@dvn.com Telephone: 575-689-7597

**OCD Only**

Received by: \_\_\_\_\_ 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: Jim Raley

Title: Environmental Professional

Signature: 

Date: 3/2/2022

email: jim.raley@dv.com

Telephone: 575-689-7597

**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: 03/09/2022

Printed Name: Jennifer Nobui

Title: Environmental Specialist A



**WSP USA**

3300 North "A" Street  
Building 1, Unit 222  
Midland, Texas 79705  
432.704.5178

March 2, 2022

District II  
New Mexico Oil Conservation Division  
811 South First Street  
Artesia, New Mexico 88210

**RE: Closure Request  
East Pecos Federal Com 22 #014H  
Incident Number nAPP2200729617  
Eddy County, New Mexico**

To Whom It May Concern:

WSP USA Inc (WSP), on behalf of WPX Energy Permian, LLC. (WPX), presents the following Closure Request detailing visual inspection of a secondary containment liner at the East Pecos Federal Com 22 #014H (Site) located in Unit P, Section 22, Township 26 South, Range 29 East, in Eddy County, New Mexico (Figure 1). The purpose of the visual inspection was to assess the presences or absence of impacts to soil, specifically through breaches of the liner, following a January 3, 2022 release of produced water. Based on the results of the visual inspection, WPX is submitting this Closure Request, describing site assessment activities that have occurred and requesting no further action (NFA) for Incident Number nAPP2200729617

## **RELEASE BACKGROUND**

On January 3, 2022, a dump valve was stuck on a treater, which allowed fluids to overflow the produced water tank and released approximately 30 barrels (bbls) of produced water into the lined secondary containment. A vacuum truck was immediately dispatched and recovered approximately 30 bbls of produced water from the lined secondary containment. WPX reported the release to the New Mexico Oil Conservation Division (NMOCD) on a Release Notification and Corrective Action Form C-141 (Form C-141) on January 10, 2022 and was subsequently assigned Incident Number nAPP2200729617.

## **LINER INSPECTION**

On January 13, 2022, WSP personnel visited the Site to visually inspect the liner for tears, gaps, and/or other breaches that could potentially have allowed the produced water to escape and



leach into the subsurface. WSP verified through the inspection that there was no visual evidence of a breach in the liner. Photographs taken during the liner inspection are included as Attachment 1.

### **CLOSURE REQUEST**

Following the January 3, 2022 release of produced water within the lined secondary containment, WSP personnel investigated to inspect the integrity of the liner at the Site and found it to be operating as designed. Assessment activities have confirmed the absence of impacts to the subsurface and efforts to mitigate the release, including the removal of free-standing fluid via a vacuum truck, has been protective of human health, the environment, and groundwater. As such, WPX respectfully requests NFA of Incident Number nAPP2200729617

If you have any questions or comments, please do not hesitate to contact Mr. Daniel R. Moir at (303) 887-2946.

Sincerely,

WSP USA Inc.

A handwritten signature in black ink, appearing to read 'N. Katoch'.

Nihaar Katoch  
Assistant Consultant, Geologist

A handwritten signature in black ink, appearing to read 'D. Moir'.

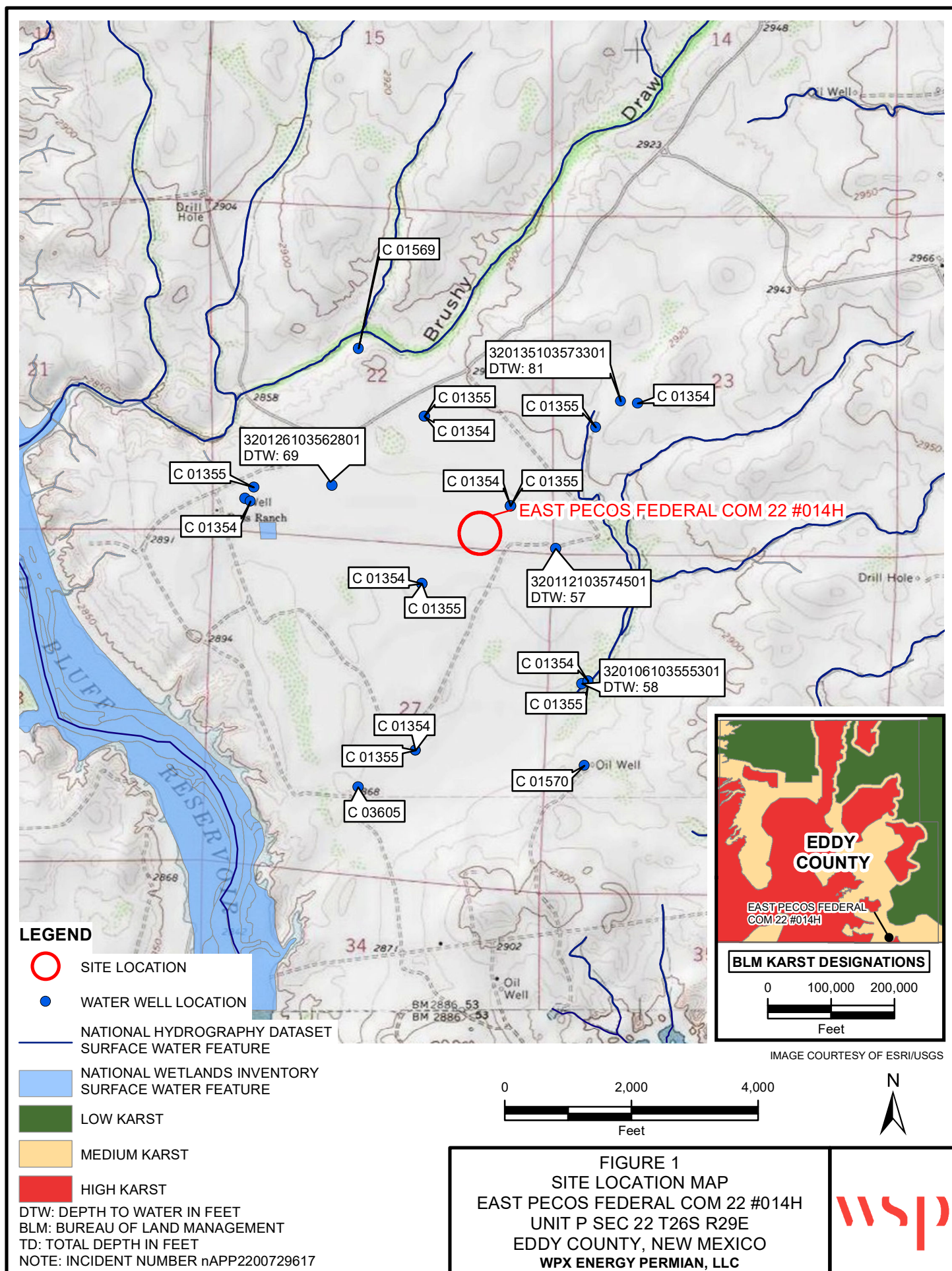
Daniel R. Moir, P.G.  
Sr. Lead Consultant, Geologist

cc: Jim Raley, Devon Energy Corporation  
Bureau of Land Management

### **Attachments:**

Figure 1 Site Location Map  
Attachment 1 Photographic Log

FIGURES



P:\WPX-Devon\GIS\31403360.041\_EAST PECOS FEDERAL COM 22 #014\MXD\31403360.041\_FIG01\_SL\_RECEPTOR\_2022.mxd


ATTACHMENT 1: PHOTOGRAPHIC LOG






## PHOTOGRAPHIC LOG

<b>WPX Energy Permian, LLC.</b>	<b>East Pecos Federal Com 22 #014H Eddy County, NM</b>	<b>NAPP2200729617</b>
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<b>Photo No.</b>	<b>Date</b>	
1	January 13, 2021	
View of the Site during visual inspection.		


<b>Photo No.</b>	<b>Date</b>	
2	January 13, 2021	
View of the Site during visual inspection.		



**PHOTOGRAPHIC LOG**

<b>WPX Energy Permian, LLC.</b>	<b>East Pecos Federal Com 22 #014H Eddy County, NM</b>	<b>NAPP2200729617</b>
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<b>Photo No.</b>	<b>Date</b>	
3	January 13, 2021	
View of the Site during visual inspection.		 A close-up photograph showing two large, dark-colored industrial storage tanks. In the foreground, there are several horizontal pipes with valves and flanges. The ground is a light-colored, possibly concrete or gravel surface. The lighting suggests it is daytime with shadows cast on the ground.

<b>Photo No.</b>	<b>Date</b>	
4	January 13, 2021	
View of the site during visual inspection.		 A wide-angle photograph of an industrial site. Several large, cylindrical storage tanks are visible, arranged in a row. Metal walkways with railings connect the tanks. The ground is a light-colored, cracked concrete or gravel surface. In the background, there are utility poles and a clear blue sky. A small flag is visible on a pole in the distance.

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**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 85496

**CONDITIONS**

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 85496
	Action Type: [C-141] Release Corrective Action (C-141)

**CONDITIONS**

Created By	Condition	Condition Date
jnobui	Closure Report Approved. Going forward, please include a copy of the 2 business day notification of liner inspection in report.	3/9/2022