

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	nAPP2233339274
District RP	
Facility ID	
Application ID	

Responsible Party

Responsible Party WPX Energy Permain, LLC	OGRID 246289
Contact Name Jim Raley	Contact Telephone 575-689-7597
Contact email Jim.Raley@dmn.com	Incident # (assigned by OCD) nAPP2233339274
Contact mailing address 5315 Buena Vista Drive, Carlsbad, NM 88220	

Location of Release Source

Latitude 32.017103 Longitude -103.967874
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: East Pecos Pipeline Spill	Site Type Oil Well
Date Release Discovered: 11/17/2022	API# (if applicable) N/A

Unit Letter	Section	Township	Range	County
A	27	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 checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) 100	Volume Recovered (bbls) 0
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 4425	Volume Recovered (bbls) 0
	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: Poly weld failed on above ground 10" produced water transfer line. Allowing release of fluids to ROW and surface.


Volume estimate attached.

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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 exceeded 25 bbls, significant property damage.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Rosa Romero, Mike Bratcher via email on 11/17/2022.	

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>Jim Raley</u> Title: <u>Environmental Professional</u> Signature: <u></u> Date: <u>11/29/2022</u> email: <u>jim.raley@dvn.com</u> Telephone: <u>575-689-7597</u>
<u>OCD Only</u> Received by: <u>Jocelyn Harimon</u> Date: <u>11/29/2022</u>

Release Volume Estimation Equation

Equation (1) Inputs	(LxW)/43560sqft	Equation (1) Assumptions
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1 acre = 43560 sqft

Area		Length (ft)		Width (ft)	3.5000	Acres
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Equation (2) Inputs	Ksat*27,154gal/(42gal)	Equation (2) Assumptions
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1 acre/inch = 27,154 gal

Ksat	0.25	in Inches per hour located at	https://websoilsurvey.nrcs.usda.gov
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1 bbl = 42gal

161.63 BBL/Acre/hr

Equation (3)	(Eq2)X(Eq1) Area adjusted volume
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565.71 BBL/hr max

Equation (4) Inputs	(Eq3)X release duration (hours)+recovered volume	Equation (4) Assumptions
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recovered fluids are not
in soil solution

0 BBL

8 Duration (hr)

4525.67 BBL

¹ infiltration rate. The rate at which water penetrates the surface of the soil at any given instant, usually expressed in inches per hour. The rate can be limited by the infiltration capacity of the soil or the rate at which water is applied at the surface: (National Soil Survey Handbook (USDA))

² (Ksat) Hydraulic Conductivity. (National Soil Survey Handbook (USDA)) conductivity is often referred to as coefficient of permeability, most commonly shortened to permeability

Estimated approx. 100 bbls of total was oil based on visual observation. JR

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Phone:(505) 476-3470 Fax:(505) 476-3462

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CONDITIONS

Action 162104

CONDITIONS

Operator: WPX Energy Permian, LLC Devon Energy - Regulatory Oklahoma City, OK 73102	OGRID: 246289
	Action Number: 162104
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jharimon	None	11/29/2022