

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	NAPP2201254527
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party XTO Energy	OGRID 5380
Contact Name Shelby Pennington	Contact Telephone 281-723-9353
Contact email shelby.g.pennington@exxonmobil.com	Incident # (assigned by OCD)
Contact mailing address 6401 Holiday Hill Rd Bldg 5, Midland, Texas, 79707	

### Location of Release Source

Latitude 32.11345 Longitude -103.91211  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name PLU South Frac Pond	Site Type Frac Pond
Date Release Discovered 12/29/2021	API# (if applicable)

Unit Letter	Section	Township	Range	County
I	19	25S	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 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 checked="" type="checkbox"/> Other (describe) Frac Fluid	Volume/Weight Released (provide units) 2626.42	Volume/Weight Recovered (provide units) 55.00


Cause of Release Water transfer company had a victaulic connection on the lay-flat line malfunction during frac operations, releasing fluids to pad. Vacuum trucks recovered free fluids. A third-party contractor has been retained for remediation purposes.

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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? A release equal to or greater than 25 barrels.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Yes, by Garrett Green to Mike Bratcher, Victoria Venegas, Robert Hamlet, and Crisha Morgan on Wednesday, December 29, 2021 7:39 PM via email.	

### 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: NA	
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: Shelby G. Pennington	Title: Environmental Manager
Signature: 	Date: 1/12/22
email: shelby.g.pennington@exxonmobil.com	Telephone: 281-723-9353
<b><u>OCD Only</u></b>	
Received by: Ramona Marcus	Date: 1/12/2022

NAPP2201254527

<b>Location:</b>	<b>PLU South Frac Pond</b>	
<b>Spill Date:</b>	<b>12/29/2021</b>	
<b>Area 1</b>		
Approximate Area =	41317.30	sq. ft.
Average Saturation (or depth) of spill =	5.00	inches
Average Porosity Factor = 0.15		
VOLUME OF LEAK		
Total Crude Oil =	0.00	bbls
Total Frac Fluid =	459.91	bbls
<b>Area 2</b>		
Approximate Area =	5986.00	sq. ft.
Average Saturation (or depth) of spill =	5.00	inches
Average Porosity Factor = 0.15		
VOLUME OF LEAK		
Total Crude Oil =	0.00	bbls
Total Frac Fluid =	66.63	bbls
<b>Area 3</b>		
Approximate Area =	114588.00	sq. ft.
Average Saturation (or depth) of spill =	8.00	inches
Average Porosity Factor = 0.15		
VOLUME OF LEAK		
Total Crude Oil =	0.00	bbls
Total Frac Fluid =	2095.81	bbls
<b>Area 4</b>		
Approximate Area =	6522.00	sq. ft.
Average Saturation (or depth) of spill =	1.00	inches
Average Porosity Factor = 0.03		
VOLUME OF LEAK		
Total Crude Oil =	0.00	bbls
Total Frac Fluid =	2.90	bbls
<b>Area 5</b>		
Approximate Area =	10497.00	sq. ft.
Average Saturation (or depth) of spill =	0.25	inches
Average Porosity Factor = 0.03		
VOLUME OF LEAK		
Total Crude Oil =	0.00	bbls
Total Frac Fluid =	1.17	bbls
<b>TOTAL VOLUME OF LEAK</b>		
Total Crude Oil =	0.00	bbls
Total Frac Fluid =	2626.42	bbls
<b>TOTAL VOLUME RECOVERED</b>		
Total Crude Oil =	0.00	bbls
Total Frac Fluid =	55.00	bbls

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
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**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
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**District IV**  
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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 72074

CONDITIONS

Operator:  XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID:  5380
	Action Number:  72074
	Action Type:  [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
rmarcus	None	1/12/2022