

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

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Incident ID	NVV2003435771
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party XTO Energy	OGRID 5380
Contact Name Kyle Littrell	Contact Telephone 432-221-7331
Contact email Kyle_Littrell@xtoenergy.com	Incident # (assigned by OCD) NVV2003435771
Contact mailing address 522 W. Mermod, Carlsbad, NM 88220	

Location of Release Source

Latitude 32.105225 Longitude -103.836419
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Poker Lake Unit 25 BD 903H	Site Type Lease Road
Date Release Discovered 01/12/2020	API# (if applicable) 30-015-45864 (Poker Lake Unit 25 BD 903H)

Unit Letter	Section	Township	Range	County
C	25	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 checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 776.77	Volume Recovered (bbls) 130
	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: Release from internally damaged layflat line during frac operations. This resulted in approximately 776.77 bbls of water released of which 130 bbls were recovered by vacuum truck. A third party resource has been retained to assist in the remediation.

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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? An unauthorized release of fluid over 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 Amy Ruth to Mike Bratcher; Rob Hamlet; Victoria Venegas; 'Griswold, Jim, EMNRD'; blm_nm_cfo_spill@blm.gov; Crisha Morgan via email dated Monday, January 13, 2020 @8:58 AM.	

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 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: There were no fluids released to be contained via the use of berms or dikes, absorbent pads, or other containment devices.
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>Adrian Baker</u> Title: <u>SH&E Coordinator</u> Signature: <u></u> Date: <u>1/27/2020</u> email: <u>Adrian_Baker@xtoenergy.com</u> Telephone: _____
<u>OCD Only</u> Received by: <u>Victoria Venegas</u> Date: <u>02/03/2020</u>

Location:	Poker Lake Unit 25 BD 903H	
Spill Date:	1/12/2020	
Area 1		
Approximate Area =	7182.00	sq. ft.
Average Saturation (or depth) of spill =	4.00	inches
Average Porosity Factor =	0.15	
VOLUME OF LEAK		
Total Produced Water =	63.96	bbls
Area 2		
Approximate Area =	38004.00	sq. ft.
Average Saturation (or depth) of spill =	6.00	inches
Average Porosity Factor =	0.15	
VOLUME OF LEAK		
Total Produced Water =	507.64	bbls
Area 3		
Approximate Area =	3858.00	sq. ft.
Average Saturation (or depth) of spill =	2.00	inches
Average Porosity Factor =	0.03	
VOLUME OF LEAK		
Total Produced Water =	3.44	bbls
Area 4		
Approximate Area =	5370.00	sq. ft.
Average Saturation (or depth) of spill =	6.00	inches
Average Porosity Factor =	0.15	
VOLUME OF LEAK		
Total Produced Water =	71.73	bbls
TOTAL VOLUME OF LEAK		
Total Produced Water =	776.77	bbls
TOTAL VOLUME RECOVERED		
Total Produced Water =	130.00	bbls