

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	NRM2004157714
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)
Contact mailing address	522 W. Mermod, Carlsbad, NM 88220		

### Location of Release Source

Latitude 32.53926 Longitude -103.59739  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	Severus Tank Battery	Site Type	Tank Battery
Date Release Discovered	1-25-20	API# (if applicable)	30-025-46374 (Severus 31 5 Fed Com #005H)

Unit Letter	Section	Township	Range	County
O	30	20S	34E	Lea

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) 42.16	Volume Recovered (bbls) 40
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (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: A 4" Victaulic tee tying the divert lines together between the pipeline lact, truck lact, and tanks split open on the side due to thermal expansion. The recoil from the tee splitting caused a 4" Victaulic L to break off in the grooves. The tee split resulted in 30 barrels of oil released into impervious secondary containment of which 30 barrels were recovered. The failed Victaulic L was located outside of secondary containment and resulted in 12.16 barrels of oil released on pad of which 10 barrels were recovered. A third party resource has been retained to assist in 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 fluids over 25 barrels.
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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)?  
 Yes by Kyle Littrell to 'EMNRD-OCD-District1spills@state.nm.us'; 'Griswold, Jim, EMNRD'; Crisha Morgan; [blm\\_nm\\_cfo\\_spill@blm.gov](mailto:blm_nm_cfo_spill@blm.gov) via email on Sunday, January 26, 2020 at 9:30 AM

### Initial Response

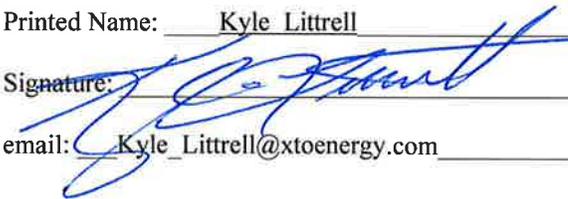
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

<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 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:  
  
N/A

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: Kyle Littrell Title: SH&E Supervisor  
 Signature:  Date: 2/7/20  
 email: Kyle\_Littrell@xtoenergy.com Telephone: \_\_\_\_\_

**OCD Only**  
 Received by: Ramona Marcus Date: 2/10/2020

NRM2004157714

<b>Location:</b>	<b>Severus Tank Battery</b>	
<b>Spill Date:</b>	<b>1/25/2020</b>	
<b>Area 1</b>		
Approximate Area =	1068.00	sq. ft.
Average Saturation (or depth) of spill =	2.00	inches
Average Porosity Factor =	0.03	
VOLUME OF LEAK		
Total Crude Oil =	0.69	bbls
<b>Area 2</b>		
Approximate Area =	2657.69	sq. ft.
Average Saturation (or depth) of spill =	1.00	inches
Average Porosity Factor =	0.03	
VOLUME OF LEAK		
Total Crude Oil =	1.47	bbls
<b>Area 3</b>		
Approximate Area =	224.58	cubic ft.
Volume Recovered		
Total Crude Oil =	40.00	bbls
<b>TOTAL VOLUME OF LEAK</b>		
Total Crude Oil =	42.16	bbls
<b>TOTAL VOLUME RECOVERED</b>		
Total Crude Oil =	40.00	bbls