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	NRM2004956954
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 32.154055 Longitude -103.858082
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Rustler Bluff SWD	Site Type SWD Facility
Date Release Discovered 02/03/2020	API# *(if applicable)*

Unit Letter	Section	Township	Range	County
M	02	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)

☒ Crude Oil	Volume Released (bbls) 231.98	Volume Recovered (bbls) 231.66
☒ Produced Water	Volume Released (bbls) 470.97	Volume Recovered (bbls) 470.34
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☐ Yes ☐ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☐ Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release: Two wells were opened to increase production. Simultaneously, main heater treater lost pressure causing fluid to dump into water tanks resulting in sending all fluid to the Rustler Bluff SWD. This caused overflowing in the SWD site tanks. Total fluid recovered was 702 barrels. A third contractor has been retained to complete remediation activities.

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? ☒ Yes ☐ No	If YES, for what reason(s) does the responsible party consider this a major release? An unauthorized release of fluids 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 'Griswold, Jim, EMNRD'; Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; 'Hamlet, Robert, EMNRD' <Robert.Hamlet@state.nm.us>; Venegas, Victoria, EMNRD Victoria.Venegas@state.nm.us rmann@slo.state.nm.us' on Tuesday, February 4, 2020 at 10:02 AM 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

☒ The source of the release has been stopped.
☒ The impacted area has been secured to protect human health and the environment.
☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
☒ All free liquids and recoverable materials have been removed and managed appropriately.

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: 2/18/2020

email: Kyle_Littrell@xtoenergy.com Telephone:

OCD Only

Received by: Ramona Marcus Date: 2/18/2020

Location:	Rustler Bluff SWD	
Spill Date:	2/3/2020	

Area 1		
Approximate Area =	63.94	sq. ft.
Average Saturation (or depth) of spill =	2.00	inches
Average Porosity Factor =	0.20	
VOLUME OF LEAK		
Total Crude Oil =	0.13	bbls
Total Produced Water =	0.25	bbls

Area 2		
Approximate Area =	1589.00	sq. ft.
Average Saturation (or depth) of spill =	0.50	inches
Average Porosity Factor =	0.03	
VOLUME OF LEAK		
Total Crude Oil =	0.12	bbls
Total Produced Water =	0.24	bbls

Area 3		
Approximate Area =	1895.00	sq. ft.
Average Saturation (or depth) of spill =	0.25	inches
Average Porosity Factor =	0.03	
VOLUME OF LEAK		
Total Crude Oil =	0.07	bbls
Total Produced Water =	0.14	bbls

Area 4		
Approximate Area =	3941.44	cubic ft.
VOLUME OF LEAK		
Total Crude Oil =	**231.66**	bbls
Total Produced Water =	**470.34**	bbls

TOTAL VOLUME OF LEAK		
Total Crude Oil =	**231.98**	**bbls**
Total Produced Water =	**470.97**	**bbls**
TOTAL VOLUME RECOVERED		
Total Crude Oil =	**231.66**	**bbls**
Total Produced Water =	**470.34**	**bbls**