District 1
1625 N. French Dr., Hohbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rto 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

Form C-141 Revised August 8, 2011

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

. 10.			Rele	ase Notific	eatior	and Co	rrective A	ction	)			
MABIE	52125	1588		ortest		OPERA?			⊠ Initi	al Report		Final Report
Address: 52	ompany: B	OPCO, L.P.	04 Carlsh	od, N.M. 88220		Contact: To	ny Savoie No. 575-887-73	20				
Facility Na	me: JRU-1	0	O4 Chilac	idu, 14,141, 00221			e: Exploration		duction			
Surface Ow	ner: Feder	al		Mineral C						.30-015-23	075	
						OF REI	FAST		1711111	200 012 22	015	
Unit Letter H	Section 1	Township 238	Rnnge 30E	Feel from the 1980		South Line	Feet from the	East/	West Line	County Eddy		
				Latitude N 32.	335568	Longitude	W 103.82759	120				
						OF RELI						
Type of Role	asc: Produc	ed water and	condensate	, , , , ,	Citta	Volume of	Release: 50 bbls	s. PW	Volume I	Recovered: 1	3 bbls	s. PW and 2
Source of Ro	lease: Produ	iced water tan	ık			and 5 bbls,	condensate lour of Occurren	001	bbls. con		001108	y: 7/29/15 at
						7/29/15, tir	ne unknown		approxim	ately 8:30 a.	.m	
Was Immedi	ate Notice (		Yes $\square$	No Not Re	equired	If YES, To	Whom? Mike B	tratcher,	Heather Pa	tterson, and	Jim A	mos
By Whom?	Tony Savoie				7,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Date and I-	lour 7/29/15, firs	Latteron	t at 1:51 n :	n. confirme	Lat 6:	14 n in
Was a Water	course Reac		V 1521	.,		If YES, Vo	lume Impacting	the Wat	ercourse.	W. Commission		. · parse
		- 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3	Yes 🛚						N	IM OIL C	ONS	SERVATION
If a Waterco	urse was Imp	oneted, Descr	ibe Fully,*							ARTE	SJA D	ISTRICT
										JUL	3 (	2015
Describe Car	ise of Proble	m and Reme	lial Action	Taken.*			-			RE	CEI	VED
A coupling o	n me water	ransier pump	lailed chu	sing the tank to c	overflow.	. The couplin	g was replaced if	he day o	f the releas	e,		
Describe Are	a Affected a	ind Cleanup A	Action Tak	en.*							-	
The spill imp	acted about	1000 sq.ft. in	side the ca	rthen containmer	rt around	the Oil and	PW tanks. All of	the free	standing f	luid was reco	vered	with a
		aned up in acc	ordance to	the NMOCD an	d BLM i	remediation g	guidelines.					
I hereby certi	fy that the it	iformation gi	ven above	is true and comp	lete to th	e best of my	knowledge and i	indersta	nd that pur:	suant to NM	OCD i	rules and
baptic ugatu	or the envir	onment. Inc	acceptance	d/or lile certain re c of a C-141 repo	irl by the	: NMOCD m	arked as "Final R	tenori" a	locs not rel	ieve the one	ratorio	d'liability
snowa meir (	operaugns na	ive failed to a	dequately.	investigate and re	emediate	contaminati	on that nose a thi	reat to of	found water	r. surface me	der bi	iman health
federal, state,	or local law	's and/or regu	dations.	ance of a C-141	report ac	oes not reffev	e the operator of	respons	ibility for e	ompliance v	eith an	y other
							OIL CON	SERV	ATION	DIVISIO	N-	,
Signature:	1 ony	20m	73.17 20		- 1				1	/ /	-/	
Printed Name	: Tony Save	nie			/	Approved by	Environmental S	Specialis	: H	2//	2	
Title: Waste i	Managemen	and Remedi	ation Spec	ialist	1	Approval Dat	1/31/1	5	Expiration	Date: N	4	
E-mail Addre	ss: tasavoice	@basspet.com	1		,	Conditions of	Approvale				1017000	
	130/15	-		AAA SAASAA			per O.C.D. I	Rules	& Guide	Attached		
Attach Addit			Phone:	432-556-8730			VEDIATION,			0		
. THEODIE FRANKI	AZUGI DIIGE	G II INCCOSS	ıı y		_A"	TER THAP	v: 4/3/	10			20	0.3170

District I
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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		
District RP	2RP-3179	
Facility ID		
Application ID		

### **Release Notification**

#### **Responsible Party**

			Kesp	onsible Part	y
Responsible 1	Party: XTC	Energy, Inc		OGRID: :	5380
Contact Nam	e: Kyle Lit	trell		Contact To	elephone: (432)-221-7331
Contact emai	l: Kyle_Lit	trell@xtoenergy.c	om	Incident #	2RP-3179
Contact maili NM 88220	ng address	522 W. Mermod,	Suite 704 Carlsbad	,	
			Location	of Release So	ource
Latitude 32.33	35568			Longitude -	103.827592
	-		(NAD 83 in deci	imal degrees to 5 decin	nal places)
Site Name JR	U-10			Site Type	Exploration and Production
Date Release I	Discovered	07/29/15		API# (if app	licable) 30-015-23075
Unit Letter	Section	Township	Range	Coun	
Н	1	23S	30E	Edd	у
				Volume of I	Release justification for the volumes provided below)
Crude Oil		Volume Release	d (bbls)		Volume Recovered (bbls)
Produced V	Water	Volume Release	d (bbls) 50		Volume Recovered (bbls) 13
		Is the concentration produced water >	on of dissolved ch	loride in the	☐ Yes ☐ No
□ Condensate     □    □     □     □     □     □     □     □     □     □     □     □	e	Volume Released			Volume Recovered (bbls) 2
☐ Natural Ga	ıs	Volume Released	l (Mcf)		Volume Recovered (Mcf)
Other (des	cribe)	Volume/Weight	Released (provide	units)	Volume/Weight Recovered (provide units)
The spill impa	the water to	ransfer pump faile 1000 sq.ft. inside tl red with a vacuum	ne earthen containn	to overflow. The onent around the O	coupling was replaced the day of the release. il and produced water tanks. All of the free

Incident ID	
District RP	2RP-3179
Facility ID	
Application ID	

Was this a major	If YES, for what reason(s) does the resp	onsible party cons	sider this a major release?
release as defined by 19.15.29.7(A) NMAC?	The release was greater than 25 bbls.		
	The release was greater than 25 tols.		
X Yes No			
	otice given to the OCD? By whom? To		
res, by rony savoie to	Mike Bratcher/Heather Patterson (NMOC	D), and Jim Amos	s (BLM) on 7/29/2015.
	Initial l	Response	
The responsible p	party must undertake the following actions immedia	tely unless they could d	create a safety hazard that would result in injury
☐ The source of the rele	ase has been stopped.		
The impacted area has	s been secured to protect human health ar	d the environmen	t.
Released materials ha	ve been contained via the use of berms or	dikes, absorbent	pads, or other containment devices.
	coverable materials have been removed a		
If all the actions described	above have not been undertaken, explain	n why:	
Per 19.15.29.8 B. (4) NM	AC the responsible party may commence	remediation imme	ediately after discovery of a release. If remediation
mas begun, please attach a within a lined containment	narrative of actions to date. If remedia t area (see 19.15.29.11(A)(5)(a) NMAC)	l efforts have been	n successfully completed or if the release occurred nformation needed for closure evaluation.
			dge and understand that pursuant to OCD rules and
regulations all operators are r	equired to report and/or file certain release no	tifications and perfo	rm corrective actions for releases which may endanger
failed to adequately investiga	ent. The acceptance of a C-141 report by the te and remediate contamination that pose a th	OCD does not relied to groundwater	ve the operator of liability should their operations have surface water, human health or the environment. In
addition, OCD acceptance of	a C-141 report does not relieve the operator of	f responsibility for	compliance with any other federal, state, or local laws
and/or regulations.			
Printed Name: Kyle	Littrell	Title: SH&E	Coordinator
Signature:	titul	Date: 4/12	/2019
email: Kyle Littrell@xtoe	nergy.com	Telephone:	432-221-7331
OCD O			
OCD Only			
Received by:		Date:	

## State of New Mexico Oil Conservation Division

Incident ID	
District RP	2RP-3179
Facility ID	
Application ID	

#### Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

	What is the shallowest depth to groundwater beneath the area affected by the release?	<u>&gt;100</u> (ft bgs)
	Did this release impact groundwater or surface water?	☐ Yes ☒ No
	Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ⊠ No
	Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ⊠ No
	Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☒ No
	Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ⊠ No
	Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ⊠ No
	Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ⊠ No
	Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ⊠ No
	Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ⊠ No
	Are the lateral extents of the release overlying an unstable area such as karst geology?	⊠ Yes □ No
	Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ⊠ No
Į	Did the release impact areas <b>not</b> on an exploration, development, production, or storage site?	☐ Yes ☒ No
ľ	Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vert contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	tical extents of soil
ı	Characterization Report Checklist: Each of the following items must be included in the report.	
I	Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells	s.
	Field data  Data table of soil contaminant concentration data	
	Depth to water determination	
	Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release  Boring or excavation logs	

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Photographs including date and GIS information

Laboratory data including chain of custody

Topographic/Aerial maps

Incident ID	
District RP	2RP-3179
Facility ID	
Application ID	

I hereby certify that the information given above is true and complete to the regulations all operators are required to report and/or file certain release not public health or the environment. The acceptance of a C-141 report by the failed to adequately investigate and remediate contamination that pose a thr addition, OCD acceptance of a C-141 report does not relieve the operator of and/or regulations.	ifications and perform corrective actions for releases which may endanger OCD does not relieve the operator of liability should their operations have eat to groundwater, surface water, human health or the environment. In
Printed Name: Kyle Littrell	Title: SH&E Coordinator
Signature:	Date: 4/12/2019
email: Kyle Littrell@xtoenergy.com	Telephone: (432)-221-7331
OCD Only	
Received by:	Date:

# State of New Mexico Oil Conservation Division

Incident ID	
District RP	2RP-3179
Facility ID	
Application ID	Like of the second

## **Remediation Plan**

Remediation Plan Checklist: Each of the following items must be i	ncluded in the plan.
<ul> <li>☑ Detailed description of proposed remediation technique</li> <li>☑ Scaled sitemap with GPS coordinates showing delineation points</li> <li>☑ Estimated volume of material to be remediated</li> <li>☑ Closure criteria is to Table 1 specifications subject to 19.15.29.120</li> <li>☑ Proposed schedule for remediation (note if remediation plan timeling)</li> </ul>	(C)(4) NMAC ine is more than 90 days OCD approval is required)
Deferral Requests Only: Each of the following items must be confi	rmed as part of any request for deferral of remediation.
Contamination must be in areas immediately under or around production.	duction equipment where remediation could cause a major facility
Extents of contamination must be fully delineated.	
Contamination does not cause an imminent risk to human health, t	he environment, or groundwater.
I hereby certify that the information given above is true and complete trules and regulations all operators are required to report and/or file cert which may endanger public health or the environment. The acceptance liability should their operations have failed to adequately investigate as surface water, human health or the environment. In addition, OCD accresponsibility for compliance with any other federal, state, or local law	tain release notifications and perform corrective actions for releases e of a C-141 report by the OCD does not relieve the operator of and remediate contamination that pose a threat to groundwater, reptance of a C-141 report does not relieve the operator of
Printed Name: Kyle Littrell	Fitle: SH&E Coordinator
Signature:	Date: 4/12/2019
email: Kyle Littrell@xtoenergy.com	Telephone: (432)-221-7331
OCD Only	
Received by:I	Date:
Approved Approved with Attached Conditions of Ap	proval Denied Deferral Approved
Signature: Da	rte:

#### **NM OIL CONSERVATION**

ARTESIA DISTRICT

Form C-141 Revised August 8, 2011

DEC 2 2 2015

#### State of New Mexico Energy Minerals and Natural Resources

District 1
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

Oil Conservation Division Santa Fe, NM 87505

1220 South St. Francis Dr.

Submit Copy to appropriate District Office in accordance with 19.15.29 NMAC.

		154-35		11.11.201		<b>OPERA</b>			🛛 Initi	al Report		inal Repo
		OPCO, L.P.		10073/	_	Contact: Ar						
		s Ranch Un		bad, N.M. 8822		THE RESERVE AND ADDRESS OF THE PARTY OF THE	No. 575-887-73		locati .			10 10 1
			with Dal		Seal Re		e: Exploration	and Proc	duction			
Surface Ov	vner: Fede	ral		Mineral (	Owner:	Federal	A 10 TO 10 TO 10		API No	. 30-015-	23075	
		e y Ay		LOC	ATIO	N OF RE	LEASE					
Unit Letter H	Section	Township 23S	Range 30E	Feet from the 1980	North North	/South Line	Feet from the 660	Enst/W Enst	est Line	County Eddy		
				itude <u>32,335:</u> NA]	0.0000	OF REL						
Type of Rela Source of Re		Produced V mk Overflow	Vater		25/1/1		Release 81 bbls			Recovered		-
SOURCE OF KE	riease la	ink Overnow					four of Occurrent time unknown	e		Hour of Di 15 11:15 au		
Was Immedi	ate Notice (		Yes [	No Not R	equired	If YES, To		erson (NI				
By Whom?				San Areastur		Date and I	four 12/14/201:	5 4:52 pr	71			
Was a Water	course Read		Yes 🗵		DAIN!	If YES, Vo	olume Impacting	the Water	rcourse.	NATE OF		
N/A		pacted, Descr	ibe Fully.			N/A						
N/A Describe Car Coupling on	use of Proble	pacted, Descr	ibe Fully.	n Taken.	oduced v		ed and overflowe	d into the	e battery co	arthen cont	alamon).	The pump
N/A  Describe Cau  Coupling on  was repaired  Describe Are	use of Proble water transf	pacted, Descr em and Reme fer pump faile and Cleanup	dial Action d and pum	n Taken.* ip shut down. Pro		water tank fill		d into the	: battery co	anhen cont	alemon).	The pump
N/A  Describe Cat Coupling on was repaired  Describe Are The leak affe  I hereby certi- regulations a public health should their of the environ-	a Affected in the control of the con	em and Reme fer pump faile and Cleanup A to well pad information gi are required to comment. The	dial Action dial Action Tak within the ven above or report an acceptance acce	en.*  is true and comp d/or file certain re e of a C-141 repe investigate and r	t and sta	water tank fill		nderstand tive actio	d that purs	uant to NM eases which	OCD rule may end rator of li	es and anger ability
Describe Car Coupling on was repaired.  Describe Are The leak affer the leak affer the leak affer the destributions a bublic health should their of the environ-	a Affected a cord 1550 fill operators or the environment. In a or local law	em and Remer fer pump faile and Cleanup At of well pad information gi are required to ronnent. The ave failed to ddition, NMC	dial Action dial Action Tak within the oreport an acceptance accep	is true and comp d/or file certain re of a C-141 reportance of a C-141	lete to the clease north by the conditions of th	water tank fills anding fluids a the best of my otifications ar a NMOCD manager contamination	knowledge and und perform correct arked as "Final R	nderstand tive actic eport" do eat to gre responsib	d that purs ons for rele ces not reli ound water oility for co	uant to NM eases which eve the ope , surface w	OCD rule may end rator of li ater, hums with any o	es and anger ability
Describe Car Coupling on was repaired  Describe Are The leak affe  hereby certi- regulations a bublic health should their coor the environ- rederal, state,  Signature:  Printed Name	a Affected a cord 1550 fill operators or the environment. In a or local law	pacted, Descr em and Reme fer pump faile and Cleanup l' of well pad information gi are required to comment. The ave failed to: dditton, NMC ws and/ourregu- ny C. Ruth	dial Action dand pum Action Tak within the oreport an acceptance adequately OCD acceptance.	is true and comp d/or file certain re of a C-141 reportance of a C-141	lete to the clease more by the emediate report do	water tank fills anding fluids a the best of my otifications ar a NMOCD manager contamination	knowledge and und perform correctarked as "Final Ron that pose a three the operator of OIL CONSE	nderstand tive actic eport" do eat to gro responsib SERV	d that purs ons for rele ces not reli ound water oility for co	nuant to NM eases which eve the ope, surface wompliance of DIVISIO	OCD rule may end rator of li ater, hums with any o	es and anger ability

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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	
District RP	2RP-3464
Facility ID	a depleyment and a
Application ID	vet had a field

### **Release Notification**

### **Responsible Party**

Responsible Party:	ATO Ellergy, Ilic		OGRID: 5380		
Contact Name: Kyle Littrell				ephone: (432)-221-7331	
Contact email: Kyle_Littrell@xtoenergy.com				2RP-3464	
Contact mailing add NM 88220	ress 522 W. Mermod,	Suite 704 Carlsbad,			
atitude <u>32.335560</u>		Location of	Release Sou  Longitude -10  degrees to 5 decimal	03.827584	
Site Name James Ra	nch Unit #10 Battery	1 1 2 2 2 2 2 2	Site Type Ex	xploration and Production	
Date Release Discov	ered 12/14/15		API# (if applied	cable) 30-015-23075	
Unit Letter Secti	on Township	Range	County		
H 1	23S	30E	Eddy		
urface Owner: 🔲 S	ate ⊠ Federal 🔲 Tr	ibal Private (Name Nature and V		elease	
м		Nature and V	olume of Ro		
M □ Crude Oil		Nature and V	olume of Re	elease stification for the volumes provided below) Volume Recovered (bbls)	
M Crude Oil	sterial(s) Released (Select all	Nature and V	olume of Re	stification for the volumes provided below)	
M ☐ Crude Oil  ☑ Produced Water	volume Released  Volume Released  Volume Released  Is the concentration	Nature and V	olume of Roulations or specific just	stification for the volumes provided below) Volume Recovered (bbls)	
M ☐ Crude Oil ☑ Produced Water ☐ Condensate	terial(s) Released (Select al Volume Released Volume Released	Nature and V  that apply and attach calculd (bbls) d (bbls) 81 ion of dissolved chlor >10,000 mg/l?	volume of Regulations or specific justice in the	Volume Recovered (bbls) Volume Recovered (bbls)	
M ☐ Crude Oil ☑ Produced Water	Volume Released  Volume Released  Volume Released  Is the concentrate produced water >	Nature and V  I that apply and attach calculated (bbls)  I (bbls) 81  I ion of dissolved chlored (bbls) 81  I ion of dissolved chlored (bbls) 81  I ion of dissolved chlored (bbls)	volume of Roulations or specific justice in the	Volume Recovered (bbls)  Volume Recovered (bbls)  Volume Recovered (bbls) 40  Yes No	
M ☐ Crude Oil ☐ Produced Water ☐ Condensate	Volume Released  Is the concentrate produced water > Volume Released  Volume Released  Volume Released	Nature and V  I that apply and attach calculated (bbls)  I (bbls) 81  I ion of dissolved chlored (bbls) 81  I ion of dissolved chlored (bbls) 81  I ion of dissolved chlored (bbls)	volume of Regulations or specific justice in the	Volume Recovered (bbls)  Yes No  Volume Recovered (bbls)	

Incident ID	E THE SALE OF NAME		
District RP	2RP-3464		
Facility ID	Street meaning and the		
Application ID			

Was this a major release as defined by	If YES, for what reason(s) does the respons	ible party consider this a major release?
19.15.29.7(A) NMAC?	The release was greater than 25 bbls.	
⊠ Yes □ No		
Yes   No		
If YES, was immediate n	otice given to the OCD? By whom? To who	m? When and by what means (phone, email, etc)?
Yes, immediate notice wa	as given by Amy Ruth to Mike Bratcher/ Hea	ther Patterson (NMOCD), and Jim Amos (BLM) on 12/14/15.
	Luib	
	Initial Res	ponse
The responsible	party must undertake the following actions immediately	inless they could create a safety hazard that would result in injury
The source of the rele		STATEMENT OF STANDARDS AND SOCIETY OF
	ease has been stopped.	
	as been secured to protect human health and the	
		tes, absorbent pads, or other containment devices.
	ecoverable materials have been removed and	
If all the actions describe	d above have <u>not</u> been undertaken, explain wl	
Per 19.15.29.8 B. (4) NM	AC the responsible party may commence ren	nediation immediately after discovery of a release. If remediation
within a lined containmen	a narrative of actions to date. If remedial efficiency is area (see 19.15.29.11(A)(5)(a) NMAC), ple	forts have been successfully completed or if the release occurred ase attach all information needed for closure evaluation.
		st of my knowledge and understand that pursuant to OCD rules and
regulations all operators are	required to report and/or file certain release notific	ations and perform corrective actions for releases which may endanger
public health or the environmental to adequately investigated	nent. The acceptance of a C-141 report by the OC ate and remediate contamination that nose a threat	D does not relieve the operator of liability should their operations have to groundwater, surface water, human health or the environment. In
addition, OCD acceptance of	f a C-141 report does not relieve the operator of re-	sponsibility for compliance with any other federal, state, or local laws
and/or regulations.		
Printed Name: Kyle	Littrell	Title: SH&E Coordinator
Signature:	Thul	Date: 4/12/2019
email: Kyle Littrell@xtoo		
eman. Kyle Larenaxtoo	nergy.com l e	lephone:432-221-7331
OCD Only		
Received by:		Date:

☐ Topographic/Aerial maps
 ☐ Laboratory data including chain of custody

## State of New Mexico Oil Conservation Division

Incident ID	A STATE OF THE STA			
District RP	2RP-3464			
Facility ID				
Application ID				

### Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?  >100					
Did this release impact groundwater or surface water?					
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	Yes No				
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ⊠ No				
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution or church?	on, Yes 🛛 No				
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well us by less than five households for domestic or stock watering purposes?	sed Yes No				
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ⊠ No				
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?					
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ⊠ No				
Are the lateral extents of the release overlying a subsurface mine?  ☐ Yes ☒ No					
Are the lateral extents of the release overlying an unstable area such as karst geology?					
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ⊠ No				
Did the release impact areas not on an exploration, development, production, or storage site?	☐ Yes ⊠ No				
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.					
Characterization Report Checklist: Each of the following items must be included in the report.					
Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.  Field data  Data table of soil contaminant concentration data  Depth to water determination  Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release  Boring or excavation logs  Photographs including date and GIS information					

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

## State of New Mexico Oil Conservation Division

Incident ID	An tree with a world and
District RP	2RP-3464
Facility ID	
Application ID	

# State of New Mexico Oil Conservation Division

Incident ID	
District RP	2RP-3464
Facility ID	
Application ID	

## **Remediation Plan**

Remediation Plan Checklist: Each of the following items must be included in the plan.
<ul> <li>Detailed description of proposed remediation technique</li> <li>Scaled sitemap with GPS coordinates showing delineation points</li> <li>Estimated volume of material to be remediated</li> <li>Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC</li> <li>Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)</li> </ul>
Deferral Requests Only: Each of the following items must be confirmed as part of any request for deferral of remediation.
Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
Extents of contamination must be fully delineated.
Contamination does not cause an imminent risk to human health, the environment, or groundwater.
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 Coordinator  Date:  4/12/2019
email: Kyle Littrell@xtoenergy.com Telephone: (432)-221-7331
OCD Only
Received by: Date:
Approved Approved with Attached Conditions of Approval Denied Deferral Approved
Signature: Date:

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	NAB1904653072		
District RP	2RP-5243		
Facility ID			
Application ID	pAB1904652533		

### **Release Notification**

### **Responsible Party**

Courte ANT	Responsible Party: XTO Energy, Inc			OGRID: 5380		
Contact Name: Kyle Littrell				Contact Telephone: (432)-221-7331		
Contact email: Kyle_Littrell@xtoenergy.com				Incident	#: 2RP-5243	
Contact mai NM 88220	ling address	522 W. Mermod, S	Suite 704 Carlsbad,			
			Location o	of Release	Source	
titude <u>32,3</u>	335540		(NAD 83 in decir	Longitude nal degrees to 5 de	e -103.827513 cimal places)	
ite Name Ja	ames Ranch	Unit #10 Battery	1104	Site Type	e Bulk Storage and Separation Facility	
Date Release	Discovered	01/29/19		API# (if a	applicable) 30-015-23075	
Unit Letter	Section	Township	Range	Co	unty	
Н	1	23S	30E		ddy	
Material(s) Released (Select all that apply and attach ca			Nature and	1,39 ( 185 pre) 1555		
Crude Oil	Materia	l(s) Released (Select all	that apply and attach ca	1,39 ( 185 pre) 1555	fic justification for the volumes provided below)	
☑ Crude Oil		l(s) Released (Select all Volume Released Volume Released	that apply and attach cad (bbls) 9.8	1,39 ( 185 pre) 1555		
		Volume Released	that apply and attach can describe the described described the described chloron of dissolved chloron described the described chloron described the described chloron described the described chloron described the	lculations or specif	Volume Recovered (bbls) 7	
	Water	Volume Released Volume Released Is the concentrati	that apply and attach cand (bbls) 9.8 d (bbls) on of dissolved chle-10,000 mg/l?	lculations or specif	Volume Recovered (bbls)  Volume Recovered (bbls)	
Produced	Water	Volume Released Volume Released Is the concentration produced water >	that apply and attach cand (bbls) 9.8 d (bbls) ion of dissolved chle-10,000 mg/l? d (bbls)	lculations or specif	Volume Recovered (bbls)  Volume Recovered (bbls)  Volume Recovered (bbls)  Yes No	
Produced Condensa	Water	Volume Released  Is the concentration produced water > Volume Released  Volume Released	that apply and attach cand (bbls) 9.8 d (bbls) ion of dissolved chle-10,000 mg/l? d (bbls)	oride in the	Volume Recovered (bbls)  Volume Recovered (bbls)  Volume Recovered (bbls)  Volume Recovered (bbls)  Volume Recovered (bbls)	

Incident ID	OF THE LINE OF GROUNDS AND ASSESSED.
District RP	2RP-5243
Facility ID	N. S. Vince and D. Kulikov, S. U.
Application ID	THE STATE OF THE STATE OF THE STATE OF

Was this a major release as defined by	If YES, for what reason(s)	does the responsible party consider this a major release?		
19.15.29.7(A) NMAC?				
Yes No				
IEVEC '- 1' A				
II I ES, was immediate n	otice given to the OCD? By	whom? To whom? When and by what means (phone, email, etc)?		
		Initial Response		
The responsible	party must undertake the following a	ctions immediately unless they could create a safety hazard that would result in injury		
The source of the rele	ease has been stopped.			
☐ The impacted area ha	s been secured to protect hum	nan health and the environment.		
		of berms or dikes, absorbent pads, or other containment devices.		
		n removed and managed appropriately.		
	d above have not been underta			
		[설수보통] [10] [10] [10] [10] [10] [10] [10] [10		
Per 19.15.29.8 B. (4) NM	AC the responsible party may	commence remediation immediately after discovery of a release. If remediation		
has begun, please attach a	a narrative of actions to date.	If remedial efforts have been successfully completed or if the release occurred		
		(a) NMAC), please attach all information needed for closure evaluation.		
I hereby certify that the infor	mation given above is true and c	omplete to the best of my knowledge and understand that pursuant to OCD rules and ain release notifications and perform corrective actions for releases which may endanger		
public health or the environn	nent. The acceptance of a C-141	report by the OCD does not relieve the operator of liability should their operations have		
failed to adequately investiga	ite 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 Coordinator		
Signature:	Victal	Date: 4/12/2019		
email: Kyle Littrell@xtoe	mergy com	Telephone: 432-221-7331		
		1 cicpitotic432-221-/331		
OCD Only				
Deseived by				
Received by:		Date:		
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## State of New Mexico Oil Conservation Division

Incident ID		
District RP	2RP-5243	
Facility ID		
Application ID		

### Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?				
Did this release impact groundwater or surface water?	☐ Yes ⊠ No			
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ⊠ No			
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ⊠ No			
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ⊠ No			
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ☑ No			
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☑ No			
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☒ No			
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ⊠ No			
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ⊠ No			
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☐ No			
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ⊠ No			
Did the release impact areas not on an exploration, development, production, or storage site?	☐ Yes ⊠ No			
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.				
Characterization Report Checklist: Each of the following items must be included in the report.	4.5			
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<ul> <li>☑ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release</li> <li>☑ Boring or excavation logs</li> <li>☑ Photographs including date and GIS information</li> <li>☑ Topographic/Aerial maps</li> <li>☑ Laboratory data including chain of custody</li> </ul>				

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

## State of New Mexico Oil Conservation Division

Incident ID	
District RP	2RP-5243
Facility ID	AND THE STATE OF THE STATE OF
Application ID	

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# State of New Mexico Oil Conservation Division

Incident ID	
District RP	2RP-5243
Facility ID	
Application ID	twice of the same of

## **Remediation Plan**

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<ul> <li>☑ Detailed description of proposed remediation technique</li> <li>☑ Scaled sitemap with GPS coordinates showing delineation points</li> <li>☑ Estimated volume of material to be remediated</li> <li>☑ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC</li> <li>☑ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)</li> </ul>					
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Printed Name: Kyle Littrell	Title: SH&E Coordinator				
Signature Communication of the	Date: 4/12/2019				
email: Kyle Littrell@xtoenergy.com	Telephone: (432)-221-7331				
OCD Only					
Received by:	Date:				
☐ Approved	Approval				
Signature:	Date:				