TCF66-200514-C-107B 955

Revised March 23, 2017

RECEIVED: 5/14/20	REVIEWER:	TYPE: CTB	APP NO: pDM2015054581

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

	NEW MEXICO OIL CONSERVATION DI' - Geological & Engineering Bureau 1220 South St. Francis Drive, Santa Fe, NM	- · · · · · · · · · · · · · · · · · · ·
	ADMINISTRATIVE APPLICATION CHEC	KLIST
	THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EX REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVE	
	olicant: XTO Energy Inc	OGRID Number: <u>5380</u>
۷ei	Name: Ross Draw 3031 Fed 1H & Ross Draw 31 Fed WAL COM 6H	API: 30-015-44446;30-015-45121
00	Purple Sage; Wolfcamp	_Pool Code: 98220
S	UBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PR INDICATED BELOW	OCESS THE TYPE OF APPLICATION
1)	TYPE OF APPLICATION: Check those which apply for [A]  A. Location – Spacing Unit – Simultaneous Dedication  NSL NSP(PROJECT AREA) NSP(PRORATION UNIT NSP)  B. Check one only for [1] or [1]  [1] Commingling – Storage – Measurement  DHC TB PLC PC OLS CO  [11] Injection – Disposal – Pressure Increase – Enhanced Oil  WFX PMX SWD IPI EOR F	DLM
2)	NOTIFICATION REQUIRED TO: Check those which apply.  A. Offset operators or lease holders  B. Royalty, overriding royalty owners, revenue owners  C. Application requires published notice  D. Notification and/or concurrent approval by SLO  E. Notification and/or concurrent approval by BLM  F. Surface owner  G. For all of the above, proof of notification or publication  H. No notice required	FOR OCD ONLY  Notice Complete  Application Content Complete
•	<b>CERTIFICATION:</b> I hereby certify that the information submitted wadministrative approval is <b>accurate</b> and <b>complete</b> to the best of understand that <b>no action</b> will be taken on this application until notifications are submitted to the Division.	f my knowledge. I also
	Note: Statement must be completed by an individual with managerial	and/or supervisory capacity.
		1 ,

Tracie J. Cherry, Regulatory Lead	05/14/1020 Date
Print or Type Name	432-221-7379
_1016/	Phone Number
Signature Signature	tracie_cherry@xtoenergy.com e-mail Address

District I
1625 N. French Drive, 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-107-B Revised August 1, 2011

# **OIL CONSERVATION DIVISION**

1220 S. St Francis Drive Santa Fe, New Mexico 87505 Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION	FOR SURFACE (	COMMINGLING	(DIVERSE	OWNERSHIP)	
OPERATOR NAME: XTO Pe	rmian Operating, L	LC (373075)			
OPERATOR ADDRESS: 6401 Ho	liday Hill Rd. Bldg	5 Midland, TX 797	'07		
	- Dr. I I C-	i	C. 13.6		<i>a</i>
	g □Pool and Lease Cor		Storage and Measur	ement (Only it not Surface	e Commingled)
	State Feder		1		
Is this an Amendment to existing Order Have the Bureau of Land Management  ✓ Yes □ No					ingling
		L COMMINGLIN s with the following in			
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
(2) Are any wells producing at top allowal					
<ul> <li>(3) Has all interest owners been notified b</li> <li>(4) Measurement type:  Metering [</li> <li>(5) Will commingling decrease the value of</li> </ul>	Other (Specify)		☐Yes ☐No.	ng should be approved	
		SE COMMINGLINGS with the following in			
(1) Pool Name and Code. Purple Sage; W. (2) Is all production from same source of s. (3) Has all interest owners been notified by. (4) Measurement type: ✓ Metering ☐	olfcamp (Gas) (98220) upply? ☑Yes ☐No certified mail of the prop	0	<b>√</b> Yes □No	)	
		LEASE COMMIN s with the following in			
(1) Complete Sections A and E.	110000 000001 0110010	with the following in			
(D	) OFF-LEASE ST				
(1) Is all production from same source of s		ts with the following i	ntermation		
(2) Include proof of notice to all interest or		,			
(E) AD	DITIONAL INFO			pes)	
(1) A schematic diagram of facility, includ		with the following in	formation		
<ol> <li>A schematic diagram of facility, includ</li> <li>A plat with lease boundaries showing a</li> </ol>		ons. Include lease numbe	rs if Federal or Stat	te lands are involved.	
(3) Lease Names, Lease and Well Number					
I hereby certify that the information above is	true and complete to the l	pest of my knowledge and	d belief		
-10. ( W)	. /	_		,01	-hulant
SIGNATURE: SIGNATURE:		rLE: Regulatory Co		DATE:	14/2020
TYPE OR PRINT NAME Tracie J. Che	пу		TELE	EPHONE NO.: 432-22	1-/3/9
E-MAIL ADDRESS tracie cherry@xt	oenergy.com				

# **Proposal for Ross Draw 3031 Battery**

XTO Energy, Inc. (XTO) is requesting approval for Surface Commingle oil production for the wells listed on the attached table.

# **Well Information and Lease Description**

The Ross Draw 3031 Battery ("battery") is used as a common tank battery for two (2) wells. Both wells are in different communitization agreements (CA) with the same Federal royalty burden.

The battery has three (3) 750 bbl oil tanks and four (4) produced water tanks on the location. The battery is located in Lot 5 Sec 31 T26S-R30E, (GIS 32.0008137, -103.9152263). Oil from this facility is sent through a LACT into a pipeline. The gas from the battery is sent to through a 'check' meter on location before going to Energy Transfer Company (ETC) through the gas sales meter located NWNW Sec. 25 T26S-R29E (32.0180736, -103.9419173).

#### **Process Flow and Allocation Description**

The flow of production is shown in detail on the enclosed facility diagram. A map is included with this application outlining lease/CA boundaries, location of wells and facility.

#### Oil Process Flow:

Under normal operating conditions, the combined production stream from both wells flow from their respective locations to a dedicated 3-phase metering separator. Oil from the 3-phase separator flows through their respective Coriolis test meter (#DBRD0017G & #DBRD0018G), then through a shared heater treater. From the treaters, oil enters a shared line and flows through a VRT and then to the tanks. From the tanks, oil is sold into the pipeline through LACT #DBRD0019OL.

Oil production is allocated to each well based on a factor derived from the Coriolis test meter reading, and the LACT meter reading. The LACT meter is installed per API and CFR 43 3174 requirements and is proven quarterly. LACT meter #DBRD0019OL is the Federal FMP for crude at this facility

#### Gas Process Flow

Gas production from the wells also flows to this battery and follows the same separation, metering and allocation process as oil. The gas produced at this facility is measured using a sales 'check' meter (#DBRD0013G) prior to leaving the facility and is then combined with gas from two (2) other facilities prior to sales/custody transfer. The 'check' meter will function as the Federal FMP for gas at the facility.

Approval to commingle of gas production from this facility with gas from the Ross Draw 25 31 and Ross Draw 25N facilities is being requested in a separate filing.

Water production is measured using turbine meters located off the test separators. Water from the test separators and the heater treaters is discharged into a common water line to travel to the water tanks where it is stored until it enters the SWD system.

This facility was built with a 'Main' production train for future development, utilizing bulk and test allocation. As only two wells are currently utilizing this facility, each well will be routed to a dedicated metering separator and be metered individually. At such time the decision is made to add additional wells, the appropriate CAA application will be submitted prior to producing the wells to this facility.

#### **Summary:**

The proposed commingling and allocation will not result in reduced royalty or improper measurement of production. The proposed commingling will reduce the surface facility footprint and overall emissions.

Commingling oil and gas production of these wells is necessary for the complete economic recovery of minerals in place..

The NMOCD is being petitioned for like approval.

XTO understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

The BLM and NMOCD will be notified of any future changes in the facilities.

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

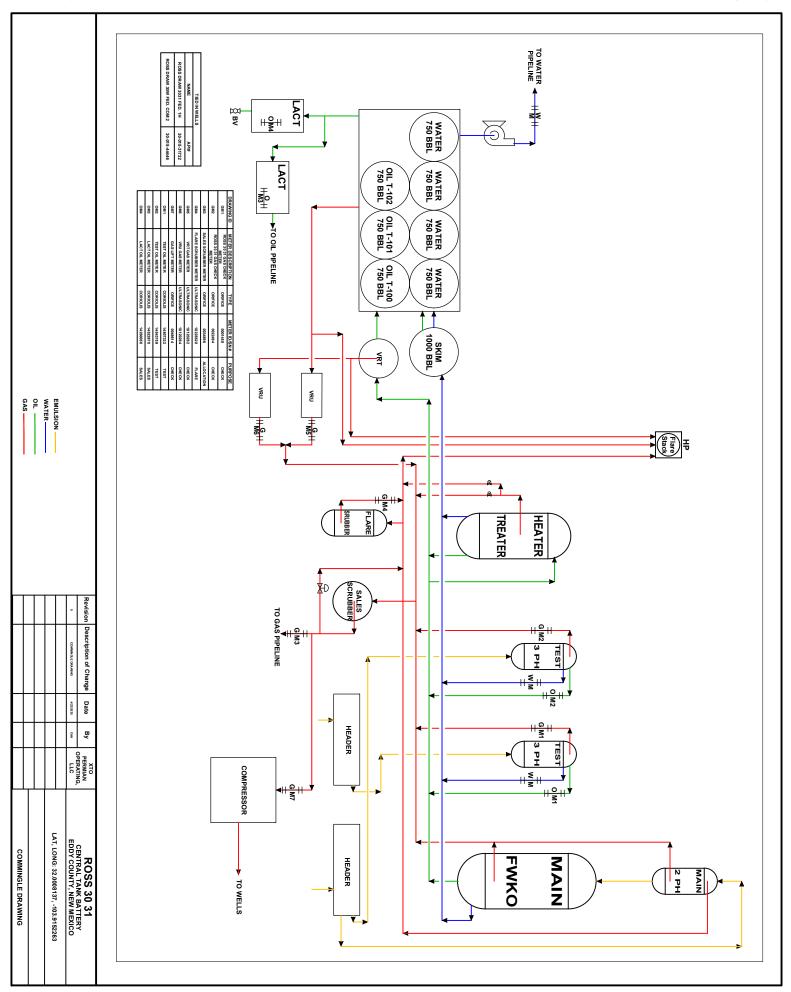
FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

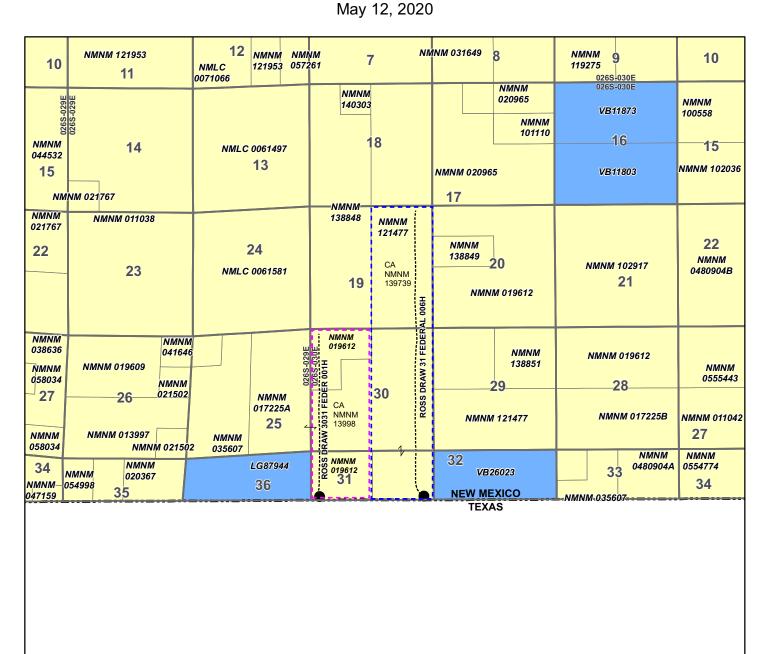
Lease Serial No.

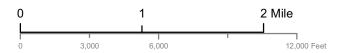
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an					NMNM17225A	
Do not use the abandoned we	is form for proposals to II. Use form 3160-3 (APL	drill or to re- D) for such p	enter an roposals.		6. If Indian, Allottee o	r Tribe Name
SUBMIT IN	TRIPLICATE - Other inst	ructions on	page 2		7. If Unit or CA/Agree NMNM139739	ement, Name and/or No.
Type of Well     ☐ Gas Well ☐ Oth	ner				8. Well Name and No. ROSS DRAW 31	FEDERAL WAL COM 6H
Name of Operator     XTO ENERGY INC	Contact: - E-Mail: tracie_cher				9. API Well No. 30-015-45121	
3a. Address 6401 HOLIDAY HILL RD BLD MIDLAND, TX 79707	G 5			e)		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)				11. County or Parish,	State
Sec 31 T26S R30E Mer NMP	SENE 170FNL 430FEL				EDDY COUNTY	′, NM
12. CHECK THE AR	PPROPRIATE BOX(ES)	TO INDICA	ΓE NATURE (	OF NOTIC	 E, REPORT, OR OTH	IER DATA
TYPE OF SUBMISSION			ТҮРЕ С	F ACTION		
Nation of Latent	☐ Acidize	□ Dee <sub>l</sub>	en	☐ Produ	action (Start/Resume)	☐ Water Shut-Off
☑ Notice of Intent	☐ Alter Casing	☐ Hyd	raulic Fracturing	☐ Recla	amation	☐ Well Integrity
☐ Subsequent Report	□ Casing Repair	□ New	Construction	☐ Reco	mplete	<b>⊠</b> Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug	and Abandon	□ Temp		
	☐ Convert to Injection	☐ Plug	Back	■ Wate	r Disposal	_
testing has been completed. Final At determined that the site is ready for final XTO Energy Inc respectfully s common tank battery. Oil will	pandonment Notices must be file inal inspection.  Submits this sundry notice to be transported to, stored a ias will be separated and reare:	ed only after all a to commingle and sold from	oil and gas pr	oduction at 3031 Batt	tion, have been completed a	nd the operator has
NMOCD is being petitioned fo	r like approval.					
All required exhibits are attach	ned to this sundry.					
14. I hereby certify that the foregoing is	Electronic Submission #5				ion System	
Name(Printed/Typed) TRACIE J	CHERRY		Title REGU	LATORY (	COORDINATOR	
Signature (Electronic S	Submission)		Date 05/14/	2020		
	THIS SPACE FO	6. If Indian, Allottee or Tribe Name  7. If Unit or CA/Agreement, Name and/or No. NMNM139739  8. Well Name and No. ROSS DRAW 31 FEDERAL WAL COM 6H  7. If Unit or CA/Agreement, Name and/or No. NMNM139739  8. Well Name and No. ROSS DRAW 31 FEDERAL WAL COM 6H  7. If Unit or CA/Agreement, Name and/or No. NMNM139739  8. Well Name and No. ROSS DRAW 31 FEDERAL WAL COM 6H  7. If Unit or CA/Agreement, Name and/or No. NMNM139739  8. Well Name and No. ROSS DRAW 31 FEDERAL WAL COM 6H  7. If Unit or CA/Agreement, Name and/or No. NMNM139739  9. API Well No. 30-015-45121  10. Plug No. Or Indian Allottee or Exploratory Area PURPLE SAGE; WOLFCAMP (GAS)  11. County or Parish, State EDDY COUNTY, NM  11. County or Parish, State EDDY COUNTY, NM  12. County or Parish, State EDDY COUNTY, NM  13. Plug and Abandon Recomplete Subsurface Or Well Integrity  14. Other Subsurface Commingling and details, including estimated starting date of any proposed work and approximate duration thereof. Plug and Abandon Recomplete Subsurface Or Subsu				
Approved By			Title			Date
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applicant to conduct the applicant to conduct the applicant the appli	uitable title to those rights in the	not warrant or subject lease	Office			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a distatements or representations as	crime for any pe to any matter wi	rson knowingly ar	d willfully to	make to any department or	agency of the United

Federal Lease: NMNM139998 CA NMNM019612 (248.81 ac), NMNM017225A (200.74 ac) 12.5% Fed Royalty					
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	MCFPD
Ross Draw 3031 Federal 1H	30-015- 44446	SHL: NWNE Sec 31 T26S-R30E	Purple Sage; Wolfcamp (Gas)	300	1500
(319260)		BHL: NWNW Sec 30 T26S-R30E	(98220)		

Federal Lease: NMNM139739 CA NMNM121477 (320 ac), NMNM17225A (448.41) 12.5% Fed Royalty					
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	MCFPD
	30-015-	SHL: SENE Sec 31	Purple Sage; Wolfcamp	600	2500
Ross Draw 31 Federal WAL	45121	T26S-R30E	(Gas)		
COM 6H		BHL: NENE Sec	(98220)		
(322644)		19 T26S-R30E			









# **CERTIFIED MAILING LIST XTO ENERGY, INC ROSS DRAW 3031 BATTERY**

# CERT #7019 0700 0001 4218 1315

LAURELIND CORPORATION PO BOX 2143 ROSWELL, NM 88202

# CERT #7019 0700 0001 4218 1322

**SCOTT A HARRIS** PO BOX 1018 JUPITER, FL 33468

# CERT #7019 0700 0001 4218 1339

**FAWN C LAWRENCE** DBA DAJALACO LLC **408 MIRADA CT GRAND JUNCTION, CO 81507** 

# CERT #7019 0700 0001 4218 1346

**ZACHARY HARRIS** DBA NINEBARK LAND LLC PO BOX 12902 TALLAHASSEE, FL 32317

#### CERT #7019 0700 0001 4218 1353

J HARRIS INVESTMENTS LLC 5960 W PARKER RD STE 278-102 PLANO, TX 75093

#### CERT #7019 0700 0001 4218 1360

**BUREAU OF LAND MANAGEMENT 620 E GREENE ST** CARLSBAD, NM 88220

Interest owners in some tracts could not be identified. Additional notice of application was done by publication.

> I, Tracie J Cherry, do hereby certify the interest owners for the well(s) in the Ross Draw 3031 Battery were furnished a copy of XTO's application, Ma certified mail on this date.

Signed!

Title:

Tracie J. Cherry Regulatory Coordinator

Date:

# Carlsbad Current Argus.

# Affidavit of Publication Ad # 0004184520 This is not an invoice

XTO ENERGY 6401 HOLIDAY HILL RD. BLDG 5

MIDLAND, TX 79707

I, a legal clerk of the Carlsbad Current Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

05/08/2020

/ Legal Clerk

Subscribed and sworn before me this May 8, 2020:

State of WI, County of Brown

NOTARY PUBLIC

My commission expires

XTO Energy, Inc. is applying to NMOCD to surface commingle oil production at a common tank battery in Eddy County, NM. The Ross Draw 3031 Battery is located Lot 5, Sec 31 T265-R29E (GIS 32.008137, -103.9152263) Oil production to be commingled originates from the following pool: Purple Sage; Wolfcamp (Gas) NMOCD pool code: 98220

Leases include both the State and Federal leases in Eddy County, NM located: Sec 19 T26S-R30E (E/2) Sec 30 T26S-30E (E/2 W/2) Sec 30 T26S-R30E (E/2 W/2) Sec 31 T26S-R30E (NE/4 NW/4) Sec 31 T26S-R30E (N/2 NE/4)

Affected parties are being notified via certified letter. Publication serves as notice to owners not located.

Interested parties must file objections or requests for hearing with the New Mexico Oil Conservation Division, 1220 South Saint Frances Dr. Santa Fe, NM 87505 within 20 days of publication or approval will be administratively granted. Additional information can be obtained by contacting Tracie J Cherry, XTO Energy Inc., 6401 Holiday Hill Rd Bldg 5, Midland, TX 79707. Phone number 432-221-7379 #4184520, Current Argus, May 8, 2020

NANCY HEYRMAN Notary Public State of Wisconsin

Ad # 0004184520
PO #. NMOCD to surface commingle oil