

Additional Information

Notice and Interval Change 7/24/20

RECEIVED:	REVIEWER:	TYPE:	APP NO:
-----------	-----------	-------	---------

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY:

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: XTO Permian Operating, LLCOGRID Number: 373075Well Name: Poker Lake Unit 21 Lincoln Fee SWD 1API: TBAPool: Devonian; SWDPool Code: 96101

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

1) **TYPE OF APPLICATION:** Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☐ NSL☐ NSP (PROJECT AREA)☐ NSP (PRORATION UNIT)☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement

☐ DHC☐ CTB☐ PLC☐ PC☐ OLS☐ OLM

[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX☐ PMX☒ SWD☐ IPI☐ EOR☐ PPR2) **NOTIFICATION REQUIRED TO:** Check those which apply.A. ☒ Offset operators or lease holdersB. ☐ Royalty, overriding royalty owners, revenue ownersC. ☒ Application requires published noticeD. ☒ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☒ Surface ownerG. ☒ For all of the above, proof of notification or publication is attached, and/or,H. ☐ No notice required**FOR OCD ONLY**☐

Notice Complete

☐Application
Content
Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Tracie J. Cherry, Regulatory Coordinator

Print or Type Name

Signature

07/09/2020

Date

432-571-8205

Phone Number

cheryl_rowell@xtoenergy.com

e-mail Address

PLU Lincoln 21 SWD #1

Devonian SWD

County: Eddy
 SHL: 370' FSL, 1355' FEL
 Sec 21, T 25S, R 30E
 BHL: 370' FSL, 1355' FEL
 Sec 21, T 25S, R 30E
 AREA: State, Water Basin



AFE # 1905388
 XTO ID # 1986791001
 Permit NMOCD w/ concurrent BLM approval (Split Estate)
 API # TBD
 Elevation GL 3253', KB 3286' (33' AGL)
 Rig: Nabors X34 (RKB 33')
 5 1/2" DP (XT54), 6.5" DC (XH), 8" DC (NC56)

Geology	Casing & Cement	Wellhead	Hole Size	General Notes
(Tech Data Sheet)				
TVD Formation	<u>Lead (100% OH excess)</u> 1531 sx 12.8ppg Class C Top of Tail @ 0'	1303' MD	24"	
948' Rustler	<u>Tail (100% OH excess)</u> 766 sx 14.8ppg Class C Top of Tail @ 1003'			
1,313' Top Salt	18-5/8" 87.5# J-55 BTC			
	<u>Lead (100% OH excess)</u> 2104 sx 12.8ppg Poz/C Top of Lead @ 0	3753' MD	17-1/2"	
3,643' Base Salt	<u>Tail (100% OH excess)</u> 782 sx 14.8ppg Class C Top of Tail @ 3100'			
	13-3/8" 68# HCL-80 BTC			
3,828' Delaware	<u>Stg 2 Lead (0% & 200 sx excess)</u> 669 sx 11.5ppg Poz/C Top of Lead @ 0'	Composite DV Tool 3838' MD	12-1/4"	
6,208' Brushy Canyon	<u>Stg 2 Tail (100% OH excess)</u> 205 sx 14.8ppg Class C Top of Tail @ 3100'			
7,628' Bone Spring				
	<u>Stg 1 Lead (250% OH excess)</u> 1966 sx Poz/C Top of Lead @ 3838'	10750' MD	5-1/2", 17# P-110 IPC lbg Cross over @ 10,250	
8,568' 1st BS Ss	<u>Stage 1 Tail (100% OH excess)</u> 452 sx 15.6ppg Class H Top of Tail @ 10400'		4-1/2", 13.65# P-110 IPC lbg 10,250' - 16,268'	
9,393' 2nd BS Ss				
10,453' 3rd BS Ss				
10,918' Wolfcamp				
	9-5/8" 53.5# HCP-110 BTC	11200' MD		
11,448' Wolfcamp B			8-1/2"	
12,903' Cisco				
13,368' Strawn				
13,563' Atoka				
15,293' Morrow	<u>Tail (40% OH excess)</u> 841 sx 14.2ppg Poz/H Top of Tail @ 10750'	16368' MD	Baker Series F Nickle Plr at 16,268'	
15,638' Barnett				
15,968' Mississippi Lm				
16,203' Woodford				
16,343' Devonian				
17,133' Fusselman	7" 32# P-110 BTC		6"	
17,503' Montoya Lm	Open hole completion	17,683' MD		
17,683' TVD at BHL	240 feet permit buffer	17,683' TVD		
Prepared by: Jim Bower, Drilling Engineer		Approvals		
Reviewed by: Pete Vander Veen, Directional Superintendent		Reviewed by: Brian Dunn, Drilling Engineer Supervisor		
Reviewed by: Sean Strode, Drilling Superintendent		Reviewed by: Randall Adams, Mud SME		
		Approved by: Jesse Chando, Drilling Manager		

REC'D/MIDLAND
JUL 20 2020

Affidavit of Publication

Ad # 0004286204

This is not an invoice

XTO ENERGY

6401 HOLIDAY HILL RD. BLDG 5

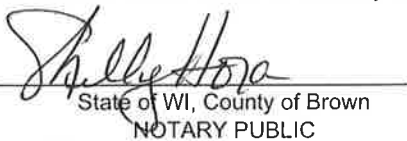
MIDLAND, TX 79707

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:

07/17/2020


Legal Clerk

Subscribed and sworn before me this July 17, 2020:


State of WI, County of Brown
NOTARY PUBLIC

8-25-23
My commission expires

SHELLY HORA
Notary Public
State of Wisconsin

**NOTICE OF APPLICATION
FOR WATER DISPOSAL WELL
PERMIT**

XTO Permian Operating LLC has applied to the New Mexico Oil Conservation Division for a permit to dispose of produced water into a porous formation not productive of oil or gas.

The applicant proposes to dispose of produced water into the **Poker Lake Unit 21 Lincoln Fee SWD #1** (Siluro-Devonian and Fusselman Formations). The maximum injection pressure will be 3,274 psi and the maximum rate will be 40,000 bbls. produced water per day. The proposed disposal well is located approximately 14 miles Southeast of Malaga, New Mexico in Section 21, T25S, R30E, 370' FSL & 1355' FEL, Eddy County, New Mexico. The produced water will be disposed at a subsurface depth of 16,368'-17,683'.

Notice is being republished due to a change in the disposal interval.

Any questions concerning this application should be directed to Tracie J Cherry, Regulatory Coordinator, XTO Energy, Inc, 6401 Holiday Hill Rd, Bldg 5, Midland, Texas 79707, (432) 221-7379.

Interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 S. St. Francis Dr., Santa Fe, New Mexico 87505 within 15 days.

July 17, 2020

Ad # 0004286204

PO #: Power Lake, Unit 21
of Affidavits 1

This is not an invoice



Tracie J Cherry
Regulatory Coordinator
XTO Energy Inc.
6401 Holiday Hill Road, Bldg 5
Midland, TX 79707
(432) 221-7379



COPY

July 9, 2020

Via certified mail # 7019 0700 0001 0025 5812

Bureau of Land Management
620 E. Greene Street
Carlsbad, NM 88220-6292

RE: Notice of Application to Inject Fluid
Poker Lake Unit 21 Lincoln Fee SWD 001
Eddy County, New Mexico

Dear Offset Owner/Surface Owner:

This letter is to notify you XTO Permian Operating, LLC, has submitted to the New Mexico Oil Conservation Division (NMOCD) an application to drill and complete a salt water disposal well. Our records indicate that you are an offset operator, mineral owner or surface owner. Included herein, is a complete copy of the application as submitted to the NMOCD for their review and approval.

XTO is requesting the application be granted administratively. Any objections to the application or requests for a hearing must be filed with the Oil Conservation Division, 1220 South St Frances Dr., Santa Fe, New Mexico 87505 within 15 days receipt of this letter.

Sincerely,



COPY

Tracie J Cherry
Regulatory Coordinatory

Attachments

CERTIFIED MAILING LIST
XTO PERMIAN OPERATING, LLC
POKER LAKE UNIT 21 LINCOLN FEE SWD #1

Mineral Owner: **Cert #7019 0700 0001 0025 5829**
Bureau of Land Management
620 E. Greene Street
Carlsbad, NM 88220-6292

Surface Owner: **Cert #7019 0700 0001 0025 5836**
DK Farms
2727 Racquet Club Dr.
Midland, TX 79705

Offset Notice: **Cert #7019 0700 0001 0025 5843**
New Mexico State Land Office
310 Old Santa Fe Trail
Santa Fe, NM 87501

Cert #7019 0700 0001 0025 5850 PLU Bone Spring formation
Chevron USA Inc
630 Deauville
Midland, TX 79706-2964

Cert #7019 0700 0001 0025 5867 Section 29 only
ConocoPhillips Company
PO Box 2197
EC3-10-W285
Houston, TX 77252

I, Tracie J Cherry, do hereby certify the surface owner and offset parties for the well shown were furnished a copy of XTO Permian Operating, LLC's application for salt water disposal, via certified mail on this date.

Signed: _____

Tracie J. Cherry
Regulatory Coordinator

Title:
Date:

07/16/2020