

Well Name: POKER LAKE UNIT	Well Location: T24S / R29E / SEC 12 / SENE /	County or Parish/State: EDDY / NM
Well Number: 281	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC070175A	Unit or CA Name: POKER LAKE DELAWARE C	Unit or CA Number: NMNM71016G
US Well Number: 3001535083	Operator: XTO PERMIAN OPERATING LLC	

Accepted for record only BLM approval required NMOCD 7/18/24 KF

Notice of Intent

Sundry ID: 2782580

Type of Submission: Notice of Intent	Type of Action: Temporary Abandonment
Date Sundry Submitted: 03/29/2024	Time Sundry Submitted: 10:32
Date proposed operation will begin: 04/29/2024	

**Procedure Description:** XTO Permian Operating LLC, respectfully requests approval for temporary abandonment of the above mentioned well. We would like to temporarily abandon instead of plugging because this well is being retained for the possibility of converting to a SWD as part of a new shallow SWD program. We are in the application process and hope to have it converted within a year. Please see the attached procedure, with current and proposed WBD's for your review.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

PLU\_281\_TA\_Procedure\_WBDs\_Current\_and\_Proposed\_20240329103009.pdf

Received by OCD: 5/20/2024 2:42:47 PMPage 2 of 7

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Conditions of Approval

Specialist Review

TA\_COA\_20240516161557.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: SHERRY MORROW	Signed on: MAR 29, 2024 10:31 AM
Name: XTO PERMIAN OPERATING LLC	
Title: Regulatory Analyst	
Street Address: 6401 HOLIDAY HILL ROAD BLDG 5	
City: MIDLAND	State: TX
Phone: (432) 218-3671	
Email address: SHERRY.MORROW@EXXONMOBIL.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Approved	Disposition Date: 05/16/2024
Signature: Jonathon Shepard	

TEMPORARILY ABANDON WELLBORE  
POKER LAKE UNIT 281  
EDDY COUNTY, NEW MEXICO  
Class II

MASIP	MAOP	MAWP	Surface Csg Yield
1,000 psi	1,000 psi	3,000 psi	3930 PSI

**SUMMARY:** Plug and abandon wellbore according to BLM regulations.

- 1) MIRU plugging company. Set open top steel pit for plugging.
- 2) POOH LD rods and pump.
- 3) ND WH and NU 3K manual BOP. Function test BOP.
- 4) Unset TAC at 6,738.7'. POOH tbg.
- 5) MIRU WLU, RIH GR to 6,950'; RIH set CIBP at 6,900'; dump bail 35' **Class H** cement from 6,900' to 6,865'. WOC and tag to verify TOC.
- 6) Circulate salt gel from 6,865' to the surface.
- 7) Perform state witnessed MIT to 500 psi for 30 minutes. Must start and end at ZERO on a 1000 psi chart.
- 8) ND BOP. RDMO PU, transport trucks, and pump truck.
- 9) Pull fluid from steel tank and haul to disposal. Release steel tank.



## Pre-Pull Report

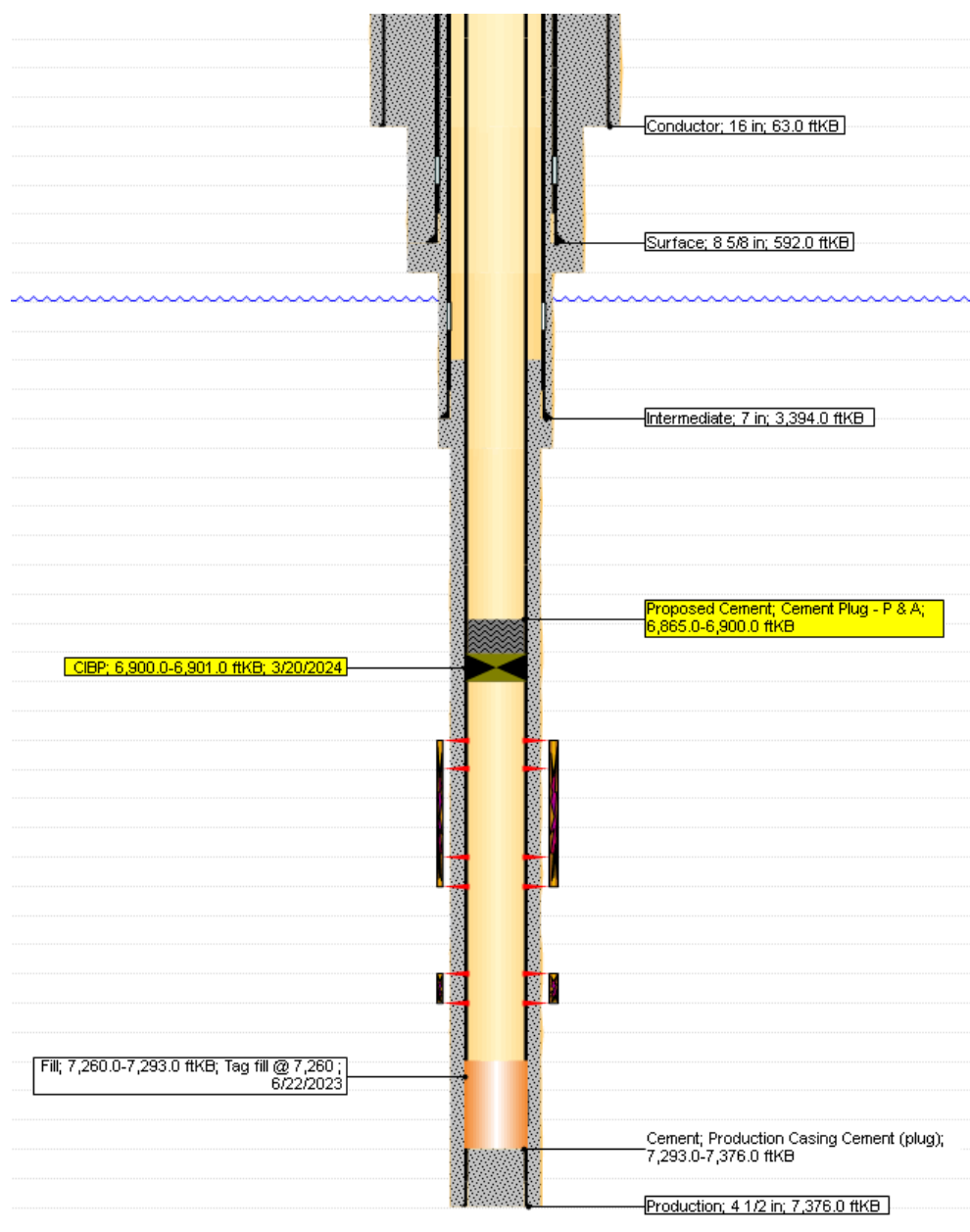
Well Name: Poker Lake Unit 281

API/UWI 3001535083	SAP Cost Center ID 1138371001	Permit Number	State/Province New Mexico	County Eddy	Ground Elevation (ft) 3,148.00	KB-Ground Distance (ft) 17.00	Surface Casing Flange Elevatio...
Surface Location T24S-R29E-S12	Spud Date 11/27/2006 11:00	Original KB Elevation (ft) 3,165.00					

MD (ftKB)	TVD (ftKB)	Incl (°)	Vertical schematic (actual)
0.0			KB @ 0' Elevations: 3165'; 0.0
17.1			GL @ 17' Elevations: 3148'; 17.0
25.9			
35.1			Conductor; 17 1/2 in; 63.0 ftKB
43.0			Conductor; 16 in; 63.0 ftKB
63.0			Surface; 12 1/4 in; 618.0 ftKB
504.6			
505.9			
590.9			
591.9			Surface; 8 5/8 in; 592.0 ftKB
618.1			Intermediate; 7 7/8 in; 3,396.0 ftKB
3,304.1			
3,305.8			TOC (TS) @ 3377'; 3,377.0
3,377.0			
3,392.1			
3,394.0			Intermediate; 7 in; 3,394.0 ftKB
3,396.0			
3,408.1			— Bell Canyon (fin...
4,264.1			— Cherry Canyon...
5,550.9			— Lower Cherry C...
5,993.4			
6,863.8			— Lower Brushy...
6,865.2			
6,899.9			
6,900.9			
6,925.9			— W (final)
7,009.8			— X (final)
7,047.9			— Y (final)
7,107.0			— Z (final)
7,211.0			— Avalon (final)
7,253.9			— Avalon Base (fi...
7,259.8			Fill; 7,260.0-7,293.0 ftKB; Tag fill @ 7,260 ; 6/22/2023
7,291.0			
7,292.0			PBTD @ 7293'; 7,293.0
7,293.0			
7,374.3			Insert Pump; 3/4 in; 7,273.0 ftKB Cement; Production Casing Cement (plug); 7,376.0 ftKB PBTD; 7,376.0 ftKB Production; 4 1/2 in; 7,376.0 ftKB TD - Original Hole; 7,376.0 ftKB
7,376.0			TD @ 7376'; 7,376.0
7,379.9			Drillers TD @ 7380'; 7,380.0

Wellbores					
Wellbore Name Original Hole	Parent Wellbore Original Hole	Wellbore API/UWI	Lat/Long Datum NAD 27	Latitude (°) 32° 14' 2.843" N	Longitude (°) 103° 55' 52.093" W
Start Depth (ftKB) 17.0		Profile Type Vertical		Total Depth of Wellbore (ftKB) 7,376.00	
Survey Data					
Measured Depth (ftKB)		Inclination (°)		DLS (°/100ft)	
Kick Offs & Key Depths					
Type			Top Depth (ftKB)		
Top of Curve = KOP					
Secondary Type				Planned Start Depth (ftKB)	
Casing Strings					
Casing Description Conductor	Set Depth (ftKB) 63.0	String Nominal OD (in) 16	Weight/Length (lb/ft)	String Grade	
Casing Description Surface	Set Depth (ftKB) 592.0	String Nominal OD (in) 8 5/8	Weight/Length (lb/ft) 32.00	String Grade J-55	
Casing Description Intermediate	Set Depth (ftKB) 3,394.0	String Nominal OD (in) 7	Weight/Length (lb/ft) 23.00	String Grade J-55	
Casing Description Production	Set Depth (ftKB) 7,376.0	String Nominal OD (in) 4 1/2	Weight/Length (lb/ft) 11.60	String Grade J-55	
Marker Joint Details					
Top Connection Thread		Joints	Length (ft)	Top Depth (ftKB)	Bottom Depth (ftKB)
Other In Hole					
Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)	
6/22/2023	Fill	4 1/2	7,260.0	7,293.0	
Perforations					
Date	Top (ftKB)	Btm (ftKB)	Linked Zone		
2/8/2007	6,968.0	6,982.0			

## PLU 281 - Proposed WBD TA



Dump Bail 35' **Class H** atop  
CIBP: 6,900' to 6,865'. PT  
CIBP to 500 PSIG for 30 min.  
WOC and Tag.

## BUREAU OF LAND MANAGEMENT

Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972

### Conditions of Approval for Temporary Abandonment of Wells

**Definition:** A temporarily abandoned well is a completion that is not capable of production in paying quantities, but which may have future value. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

1. TA status will be effective for a period of up to one year from the date of sundry approval and can be renewed annually thereafter per IM NM-2016-017.
2. A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations/open hole/kick off point. The CIBP must be capped with either a minimum of 25 sacks of cement if placed with tubing or 35 feet of cement if placed with a bailer. The top of the cement must be verified by tagging.
3. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. If the well does not pass the casing integrity test, then the operator shall, within 30 days, submit a procedure to either repair the casing or to plug and abandon the well.
4. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
5. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if it is not isolated by a packer.
6. A bradenhead test must be conducted. If the test indicates a problem, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
7. Submit a subsequent Sundry Notice (Form 3160-5) with the following information:
  - a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.
  - b. A description of the temporary abandonment procedure.
  - c. A clear copy or the original of the pressure test chart.

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 345998

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 345998
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Accepted for record only BLM approval required NMOCD 7/18/24 KF	7/18/2024