ceived by OCDS/21/2023 4:16:10 PM U.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Report
Well Name: POKER LAKE UNIT	Well Location: T24S / R29E / SEC 13 / SWNE /	County or Parish/State: EDDY / NM
Well Number: 276	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM05912	Unit or CA Name: POKER LAKE DELAWARE C	Unit or CA Number: NMNM71016G
US Well Number: 3001535137	Well Status: Producing Oil Well	Operator: XTO PERMIAN OPERATING LLC

Notice of Intent

Sundry ID: 2737916

Type of Submission: Notice of Intent

Date Sundry Submitted: 06/26/2023

Date proposed operation will begin: 06/26/2023

Type of Action: Plug and Abandonment Time Sundry Submitted: 10:40

Procedure Description: XTO Permian Operating respectfully submits the NOI to PA well well above. attached is the procedure for your review along with the current and proposed WBD.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

PLU_276_NOI_to_PA_20230626103918.pdf

I	eceived by OCD: 7/21/2023 4:16:10 PM Well Name: POKER LAKE UNIT	Well Location: T24S / R29E / SEC 13 / SWNE /	County or Parish/State: EDBy 7 of 19
	Well Number: 276	Type of Well: OIL WELL	Allottee or Tribe Name:
	Lease Number: NMNM05912	Unit or CA Name: POKER LAKE DELAWARE C	Unit or CA Number: NMNM71016G
	US Well Number: 3001535137	Well Status: Producing Oil Well	Operator: XTO PERMIAN OPERATING LLC

Conditions of Approval

Specialist Review

Poker_Lake_Unit_276_Sundry_ID_2737916_P_A_20230719103310.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: CASSIE EVANS
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: CASSIE.EVANS@EXXONMOBIL.COM

Field
Representative Name:
Street Address:
City: State:
Phone:

BLM Point of Contact

Email address:

BLM POC Name: LONG VO BLM POC Phone: 5752345972 Disposition: Approved Signature: Long Vo BLM POC Title: Petroleum Engineer BLM POC Email Address: LVO@BLM.GOV Disposition Date: 07/19/2023

Zip:

Signed on: JUN 26, 2023 10:39 AM

API/UWI 300153	5138		SAP Cost Center ID 1138412001	Permit Number	State/Province New Mexico		County Eddy					
Surface L T24S-F					Spud Date 6/4/2008 18:45	Original KB Elevation (ft) 3,129.80	Ground El 3,110.7	evation (ft) 0	кв-0 19.	Ground Distance (ft) 10	Surface Casi	ng Flange Elevation (ft)
MD (ftKB)	TVD (ftK B)	Incl (°)	Vertical schem	natic (actual)	Wellbores Wellbore Name Original Hole Start Depth (ftKB)		Parent Wellbore Original Hole		le Туре	Wellbore API/	llbore API/UWI	
- 1.6 -	1.7	1.0			19.1			Ver	tical			((117))
- 7.5 -	7.6	1.0			Section Des Conductor		Hole Sz (in)	20	Act I	Гор (ftKB) 19.1	Act Bt	m (ftKB) 78.0
- 19.0 -	19.1	1.0		Conductor; 20 in; 78.0 ftKB				12 1/4		78.0		810.0
- 29.5 -	29.5	1.0		Conductor; 14 in; 78.0 ftKB	Intermediate			7 7/8		810.0		3,342.0
- 78.1 -	78.1	1.0		Cement; Intermediate Casing Cement; 920.0 ftKB	Production			6 1/8		3,342.0		9,288.0
- 716.2 -	716.1	1.4		Cement, 920.0 ttKb	Zones			0 1/0		0,012.0		0,200.0
- 801.8 -	801.7	1.5		Surface; 8 5/8 in; 802.0 ftKB	Zone Name		Top (ftKB)		Btr	n (ftKB)	Currei	nt Status
- 919.9 -	919.8	1.3		Intermediate; 7 7/8 in; 3,342.0	Lwr Brushy Canyon \		· - F (··· -=)					
- 3,264.8 -	3,263.6	3.8	TOC @; 3,303.0; 7/9/2008		Lwr Brushy Canyon I							
- 3,340.2 -	3,339.0	3.3		Intermediate; 7 in; 3,342.0 ftK								
- 3,347.1 -	3,345.9	3.3	— Bell Canyon (final) —		Lower Brushy Canyo	n						
- 4,195.9 - - 6,089.9 -	4,194.1 6,087.2	0.8	— Cherry Canvon (final) — — Lower Cherry Canyon — MBC (final)	Production; 6 1/8 in; 9,288.0 -	2nd Bone Spring							
- 6,570.9 -	6,568.0	1.5 1.8		ftKB -	1st Bone Spring							
6,620.1	6,617.2	1.8	— U (final) —	Perforated; 6,571.0-6,576.0 ft								
- 6,678.1 -	6,675.2	1.8		Lite Prop Frac								
- 6,745.1 -	6,742.1	1.8		Perforated; 6,740.0-6,745.0 ft	KB Casing Strings Csg Des	Set Depth (ftK	(B)	OD (in)	(in) Wt/Len (lb/ft)			Grade
- 6,797.9 -	6,794.9	1.9		Perforated; 6,793.0-6,798.0 ft		Set Deptil (Ith	78.0	OD (III)	14	()	65.00 H-40	Glade
- 6,878.9 -	6,875.9	2.0	— Lower Brushy Canyon	Perforated; 6,915.0-6,935.0 ft	Surface		802.0		8 5/8		32.00 J-55	
- 6,935.0 -	6,932.0	2.0		Lite Prop Frac	Intermediate		3,342.0		7		23.00 K-55	
- 7,173.9 -	7,170.7	2.0	— X (final) — — Avalon (final) —	Perforated; 7,616.0-7,621.0 ft			9,287.0		4 1/2		11.60 P-110	
- 7,621.1 -	7,617.6	1.4		Perforated; 7,623.0-7,628.0 ft	<b< td=""><td></td><td>5,201.0</td><td></td><td>7 1/2</td><td></td><td>11.00 11-110</td><td></td></b<>		5,201.0		7 1/2		11.00 11-110	
- 7,628.0 -	7,624.5	1.3		Acidizing	Cement	Des	Туре		Start Date	Тор	(ftKB)	Btm (ftKB)
- 7,649.9 -	7,646.5	1.3		Perforated; 7,640.0-7,650.0 ft	Conductor Cement				5/31/2008		19.1	78.0
- 7,658.1 -	7,654.7	1.3		Perforated; 7,653.0-7,658.0 ft	^{(B} Surface Casing Cem		, end and a second s				19.1	810.0
- 7,666.0 -	7,662.6	1.3		Perforated; 7,661.0-7,666.0 ft	Intermediate Casing		Ű		6/14/2008		920.0	3,342.0
- 8,019.0 -	8,015.5	2.4	— 1st Bone Spring (final) —		Intermediate Casing		Casing	6/14/2008			19.1	920.0
- 8,121.1 -	8,117.4	2.2		Perforated; 8,121.0-8,126.0 ft Perforated; 8,161.0-8,166.0 ft			Squeeze		/2008		19.1	920.0
- 8,161.1 -	8,157.4	2.4		Lite Prop Frac	Production Casing C		Casing	7/7/2			3,303.0	9,288.0
- 8,182.7 -	8,179.1	2.3		Acidizing Perforated; 8,219.0-8,224.0 ft								
- 8,224.1 -	8,220.4 8,245.3	2.1		Perforated; 8,244.0-8,249.0 ft	Tubing Strings		Run Date			Set Depth (ftK	B)	
- 8,249.0 - - 8,303.1 -	8,245.3	2.0 2.0		Perforated; 8,298.0-8,303.0 ft			6/11/2020			8,622.1	5)	
- 8,303.1 - - 8,457.0 -	8,299.4	2.0		4-1/2" x 2-3/8" Tbg Anchor Catcher; 4 in; 8,453.9 ftKB	Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
- 8,511.8 -	8,453.2	2.0 1.5	8		Tubing	2 3/8	3 4.70	J-55	265	8,436.43	17.5	8,453.9
- 8,552.5 -	8,548.6	1.2		Rod String; 3/4 in; -24.3 ftKB Mechanical Seating Nipple; 2 in; 8,552.3 ftKB	3/8 4-1/2" x 2-3/8" Tbg A Catcher	nchor 4	1		1	3.00	8,453.9	8,456.9
- 8,557.4 -	8,553.5	1.2		r Perforated; 8,908.0-8,918.0 ft		0.0//	4 70			05 40	9.450.0	0 550 0
- 8,622.0 -	8,618.2	0.6	— 2nd Bone Spring (final) — — — —	Acidizing	rabing	2 3/8		J-55	3	95.40	8,456.9	8,552.3
- 8,908.1 -	8,904.2	1.7		LiteProp 108	Mechanical Seating N					0.85	8,552.3	8,553.2
- 9,149.9 -	9,145.8	2.1		Cement; Production Casing Cement (plug); 9,288.0 ftKB	Perioraled Joint	2 3/8				4.10	8,553.2	8,557.3
- 9,198.5 -	9,194.3	2.2		PBTD; 9,199.0 ftKB	Tubing	2 3/8		J-55	2	64.32	8,557.3	8,621.6
- 9,200.1 -	9,196.0	2.2		Production; 4 1/2 in; 9,287.0	Bull Plug Mud Ancho	r 2 3/8	3 4.70		1	0.50	8,621.6	8,622.1
- 9,287.1 -	9,282.9	2.3		TD - Original Hole; 9,288.0 ft	В							
ХТО Е	Inerg	IY			Page	e 1/2					Report Print	ed: 6/6/2023

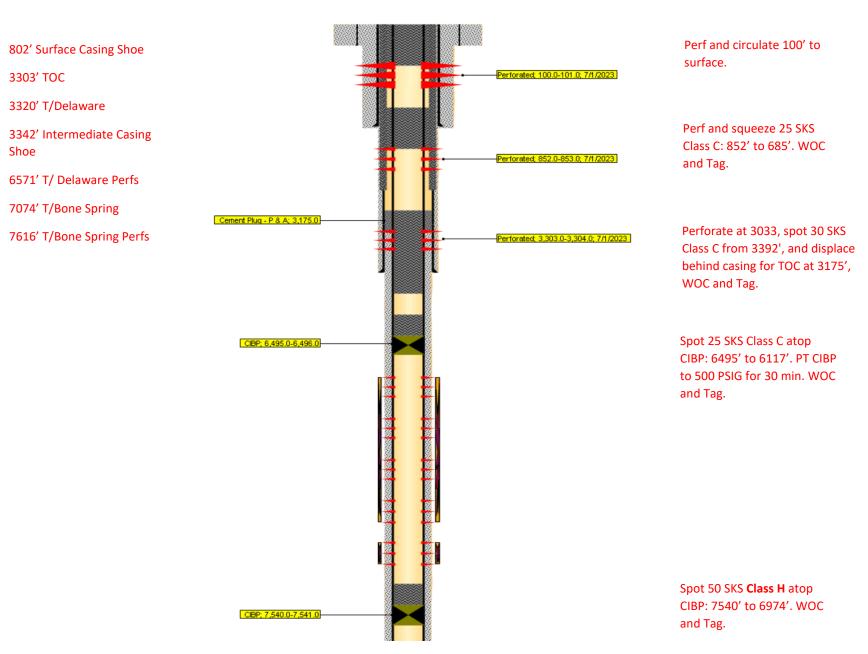
Released to Imaging: 7/25/2023 2:15:42 PM

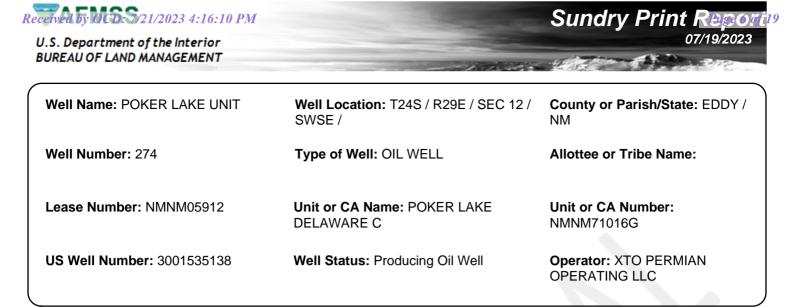
T245-R22E-S12 6/4/2008 18.45 3.129.80 3.110.70 19.10 MOD (NRS) MOD (NS) Vertical schematic (setus) Vertical schematic (setus) Schematic	Burface Casing Flange Elevation (ftKB) Btm (ftKB) -24.3 1.1 1.7 3.3 3.7 7.7 3,782.7 8,182.7 8,182.7 8,507.7 8,507.7 8,511.7 8,511.7 8,535.7 Zone 2000
MMC FWD Ref Vertical schematic (actual) Poil Description Red Description Red Description Red Description Set Description	-24.3 1.7 1.7 3.7 3.7 7.7 3,782.7 8,182.7 8,182.7 8,507.7 8,507.7 8,535.7
Image: Construction of the section of the sectin of the section of the section of the section of the se	-24.3 1.7 1.7 3.7 3.7 7.7 3,782.7 8,182.7 8,182.7 8,507.7 8,507.7 8,535.7
13 V 10 13 V 10 130 0 10 130 0 10 131 0 10 132 10 10 11 4.00 133 10 0 11 4.00 134 10 0 0 14 0 135 10 0 0 0 14 4.00 136 10 0 0 0 0 0 0 136 0	1.7 3.7 3.7 7.7 7.7 3,782.7 3,782.7 8,182.7 8,182.7 8,507.7 8,507.7 8,511.7 8,511.7 8,535.7
1/2 1/1 1	3.7 7.7 7.7 3,782.7 3,782.7 8,182.7 8,182.7 8,507.7 8,507.7 8,511.7 8,511.7 8,535.7
101 1011 101 101	7.7 3,782.7 3,782.7 8,182.7 8,182.7 8,507.7 8,507.7 8,511.7 8,511.7 8,535.7
Line Display	3,782.7 8,182.7 8,182.7 8,507.7 8,507.7 8,511.7 8,511.7 8,535.7
1/2 1/2 K 13 325.00 1/5 5 5 5 5 5 6 7 1/2 K 13 325.00 3/349 3/3 3/3 5 6 7 1/2 K 13 3/3 3/3 3/3 3/3 5 6 7/3 D 1 2/3 3/3 5 6 7/3 D 1 2/3 1/2 1 2/3 3/3 3/3 5 6 7/3 D 1 2/3 1/2 1 2/3 2/3 3/3 5 6 7/3 1/3 3/3 2/3 1/3 3/3 2/3 3/3 3/3 2/3 3/3 3/3 3/3 3/3 2/3 3/3	8,182.7 8,507.7 8,507.7 8,511.7 8,511.7 8,535.7
Lots art 1.5 D 4.00 409.8 art 1.5 art art <td>8,507.7 8,511.⁷ 8,511.7 8,535.⁷</td>	8,507.7 8,511. ⁷ 8,511.7 8,535. ⁷
9/98 stal 1.3 memodular, 7/18 in, 3.342 Rod Insert Pump 11/2 1 24.00 3/848 stal 3.8 3.8 TOC (#; 3.303.0; 7/9/2008 Intermediate; 7/18 in, 3.342.0; fts Not first Pump 11/2 1 24.00 3/848 stal 3.8 Bell Caryon (final) First Pump 11/2 1 24.00 3/848 stal 3.8 Bell Caryon (final) First Pump 11/2 1 24.00 3/848 stal 3.8 Bell Caryon (final) First Pump 11/2 1 24.00 1.3 Hold (final) First Pump 11/2 1 24.00 1.4 First Pump 11/2 1 24.00 1 24.00 1.3 First Pump First Pump 11/2 1 24.00 1 24.00 1.4 First Pump First Pump First Pump First Pump 11/2 1 24.00 1.4 First Pump First Pump First Pump	8,511.7 8,535.
S284.5 June 3.8 TOC @: 3.303.0; 7/9/2008 Intermediate; 7 in: 3.42.0 ftK8 Date Top (ftK8) Bim (ftK8) Link 4.38.6 January Componentian (final) Cherry Camponentian (final) Cherry Camp	
33402 1mm 33 TOC @: 3.30.0; 7/9/2008 Intermediate; 7 in: 3.342.0 HSB Date Top (ffKB) Btm (fKB) Link 4166 4mm 5. Bell Canyon (final) Intermediate; 7 in: 3.342.0 HSB Intermediate; 7 in: 3.342.0 HSB <td>Zone</td>	Zone
3.37.1 3.35 Ball Canyon (final) Intermediate; 7 in; 3.32.0 mKB Julia Ju	Zone
4.185 4.85 0.8 Cherry Canyon (final) 0.011/2009 0.011/2009 0.071/0 0.070/0 5.870 4.85 1.8 1.8 1.8 1.12/2009 0.071/0 0.0780.0 0.071/0 0.070/0 6.871 4.85 1.8 1.8 1.8 1.9 0.011/2009 0.071/0 0.0780.0 0.0780.0 6.873 4.85 1.8 1.8 1.8 1.8 1.8 1.9 0.011/2009 0.0710.0 0.0780.0 0.0780.0 6.873 4.85 1.8 1.9 1.16/2009 0.011/2009	
6.889 usr 1.5 Lower Cherry Canyon Production: 6 18 in: 9.288.0 311/2009 6.740.0 6.745.0 6.570 usr 1.8 U (final) Production: 6 18 in: 9.288.0 311/2009 6.740.0 6.745.0 6.671 usr 1.8 U (final) Production: 6 18 in: 9.288.0 311/2009 6.740.0 6.745.0 6.6731 usr 1.8 U (final) Production: 6 18 in: 9.288.0 311/2009 6.745.0 6.745.0 6.7673 usr 1.8 U (final) Production: 6 18 in: 9.288.0 311/2009 6.745.0 6.745.0 6.7673 usr 1.8 U (final) Perforated: 6.740.0-6.745.0 ftKB 9.2008 7.616.0 7.628.0 6.7773 usr 2.0 Axifinal Perforated: 7.628.0 ftKB 8/2/2008 7.653.0 7.656.0 8/2/2008 7.661.0 7.666.0 8/2/2008 8.121.0 8.126.0 7.738 1.3 Perforated: 7.630.0 ftKB Perforated: 7.630.0 ftKB 8/2/2008 8.2121.0 8.224.0 <tr< td=""><td></td></tr<>	
c. 5700 cm 18 -1 (mai) -1 (mai) <td></td>	
6.801 4.872 1.8 U (final) Perforated: 0,673 - 0,678 .0 MKB 3/11/2009 6,793.0 6,793.0 6,798.0 6.878.1 4.872 1.8	
6678.1 4872 1.8 Addizing 3/4/2009 6,915.0 6,935.0 677.9 1.8 1.9 Lower Brushy Canyon Perforated; 6,740.0-6,745.0 ftKB 8/2/2008 7,616.0 7,621.0 6.878.1 1.9 Lower Brushy Canyon Perforated; 6,740.0-6,745.0 ftKB 8/2/2008 7,663.0 7,628.0 6.878.0 Xima 2.0 V (final) Perforated; 7,616.0-7,621.0 8/2/2008 7,663.0 7,665.0 6.878.0 Xima 1.4 Perforated; 7,816.0-7,621.0 ftKB 8/2/2008 7,663.0 7,666.0 7.739 1.4 Perforated; 7,816.0-7,620.0 ftKB 8/2/2008 7,661.0 7,666.0 7.828.0 1.3 Perforated; 7,610.0-7,650.0 ftKB 8/2/2008 8,121.0 8,126.0 7.868.1 1.3 Perforated; 7,610.0-7,660.0 ftKB 8/2/2008 8,219.0 8,224.0 7.868.1 1.3 Perforated; 7,610.0-7,660.0 ftKB 8/2/2008 8,219.0 8,224.0 7.868.1 1.3 Perforated; 7,610.0-7,660.0 ftKB 8/2/2008 8,219.0 8,224.0 8.11 1.3 Perforated; 7,610.0-7,660.0 ftKB <t< td=""><td></td></t<>	
6.745.1 s.vol 1.8	
6.797.9 6.848 1.9 Lower Brushy Canyon Perforated: 6.993.0-6.798.0 HKB 8/2/2008 7,623.0 7,628.0 6.878.9 2.0 V(final) Avalon (final) Perforated: 6.993.0-6.788.0 HKB 8/2/2008 7,663.0 7,658.0 7,739 7,707 2.0 Avalon (final) Perforated: 7,616.0-7,623.0 HKB 8/2/2008 7,653.0 7,666.0 7,828.1 7,828 1.3 Perforated: 7,616.0-7,623.0 HKB 8/2/2008 8,121.0 8,126.0 7,849 7.885 1.3 Perforated: 7,661.0 -7,650.0 HKB 8/2/2008 8,121.0 8,126.0 7,6860 7.885 1.3 Perforated: 7,661.0 -7,660.0 HKB 8/2/2008 8,219.0 8,224.0 7,6860 7.885 1.3 Perforated: 7,661.0-7,666.0 HKB 8/2/2008 8,298.0 8,303.0 8/2/2008 8,0150 8.244.0 8,244.0 8,918.0 8/2/2008 8,908.0 8,918.0 8,0151 8.374 1.5 Bors pring (final) Perforated: 8,121.0-8,240.0 HKB 8/2/2008 8,908.0 8,918.0 8,121.1 8.174 2.4 Perforated: 8,121.0-8,240.0 H	
6.878.9 6.878.9 2.0 -W (final) 7,030.0 7,040.0 7,040.0 7,030.0 6.878.9 2.0 -X (final) -X	
6.3330 6.333 2.0 X (final) 1,000.0 1,000.0 7,73.9 7,707 2.0 Avalon (final) Perforated; 7,610.0-7,621.0 ftKB 8/2/2008 7,661.0 7,666.0 7,621.1 7,682.1 1.3 Perforated; 7,623.0-7,628.0 ftKB 8/2/2008 8,121.0 8,126.0 7,689.1 7,884 1.3 Perforated; 7,630.0-7,668.0 ftKB 8/2/2008 8,219.0 8,224.0 7,688.1 7,884 1.3 Perforated; 7,661.0-7,666.0 ftKB 8/2/2008 8,244.0 8,244.0 7,688.1 7,884 1.3 Perforated; 7,661.0-7,666.0 ftKB 8/2/2008 8,244.0 8,244.0 7,688.1 7,884 1.3 Perforated; 7,661.0-7,666.0 ftKB 8/2/2008 8,298.0 8,303.0 8/121.1 4.174 2.2 Ist Bone Spring (final) Perforated; 8,121.0-8,166.0 ftKB 8/2/2008 8,908.0 8,918.0 7/30/2008 9,150.0 9,160.0 9,160.0 9,160.0 9,160.0 8/240 2.24 2.1 Perforated; 8,219.0-8,224.0 ftKB 9,160.0 9,160.0 9,160.0 8/240 2.24 <	
7.173.9 7.113.9 8.121.0 8.121.0.9 8.121.0.9 8.121.0.9 8.121.0.9 8.121.0.9 8.121.0.9 8.121.0.9 8.121.0.9 8.121.0.9 8.122.0.08 8.224.0 8.224.0 8.224.0 8.224.0 8.224.0 8.224.0 8.224.0 8.222.008 8.303.0 9.130.0 9.160.0 9.160.0 7.130/2008 9.150.0 9.160.0 9.160.0 7.130/2008<	
Name I.4 Acidizing A	
7.628.0 7.628.0 7.628.0 7.628.0 1.3 7.649.9 7.648.1 1.3 Perforated; 7.640.0-7.650.0 ftKB 8.219.0 8.224.0 7.658.1 7.658.1 7.666.0 7.668.0 7.668.0 7.661.0-7.666.0 ftKB 8.219.0 8.224.0 8.019.0 8.015.5 2.4 -1st Bone Spring (final) Perforated; 7.661.0-7.666.0 ftKB 8/2/2008 8.298.0 8.303.0 8.101.1 8.174 2.2 -1st Bone Spring (final) Perforated; 8.121.0-8.126.0 ftKB Perforated; 8.121.0-8.126.0 ftKB 8/2/2008 8.908.0 8.918.0 8.162.7 8.171 2.3 Perforated; 8.121.0-8.126.0 ftKB Perforated; 8.121.0-8.126.0 ftKB Perforated; 8.121.0-8.126.0 ftKB 9.150.0 9.160.0 8.162.7 8.171 2.3 Perforated; 8.161.0-8.166.0 ftKB Perforated; 8.219.0-8.224.0 ftKB 9.150.0 9.160.0 9.160.0 8.162.7 8.171 2.3 Perforated; 8.219.0-8.224.0 ftKB Perforated; 8.219.0-8.224.0 ftKB Perforated; 8.219.0-8.224.0 ftKB 9.150.0 9.160.0 9.160.0 8.249.0 8.249.0 2.0 Perforated; 8.219.0-8.224.0 ftKB 1 8.908.0	
7,699 7,893 1.3 7,658.1 7,8647 1.3 7,668.1 7,8628 1.3 7,666.0 7,8628 1.3 8,019.0 8,0155 2.4 -1st Bone Spring (final) Perforated; 8,121.0-8,126.0 ftKB Perforated; 8,121.0-8,126.0 ftKB Perforated; 8,121.0-8,126.0 ftKB 8,161.1 8,167.4 2.4 8,162.7 8,179.1 2.3 8,182.7 8,179.1 2.3 8,224.1 6.204 2.1 9,182.7 8,179.1 2.3 8,224.1 6.204 2.1 9,182.0 9,150.0 9,150.0 9,150.0 9,150.0 9,160.0 1 8,908.0 9,160.0	
7,036.1 1.3 1.3 Perforated; 7,661.0-7,666.0 ftKB 8,019.0 8,0155 2.4 1st Bone Spring (final) Perforated; 8,121.0-8,126.0 ftKB 8,161.1 8,1574 2.4 Perforated; 8,121.0-8,126.0 ftKB 8,208.0 8,208.0 8,161.1 8,1574 2.4 Perforated; 8,121.0-8,126.0 ftKB 7/30/2008 9,150.0 9,160.0 8,182.7 8,179.1 2.3 Perforated; 8,219.0-8,224.0 ftKB Perforated; 8,219.0-8,224.0 ftKB 9,150.0 9,160.0 8,244.0 8,208.0 8,249.0 8,249.0 8,100.0 1 8,908.0 8,249.0	
7,666.0 7.8824 1.3 8,019.0 8.015.5 2.4 8,111 8.1174 2.2 8,161.1 8.1574 2.4 8,182.7 8.179.1 2.3 8,242.1 8.204 2.1 8,249.0 8.243.3 2.0	
8.019.0 8.015 2.4 -1st Bone Spring (final)	
8,121.1 8,174 2.2 Perforated; 8,121.0-8,126.0 ft/KB 8,161.1 8,167.4 2.4 8,182.7 8,179.1 2.3 8,224.1 8204 2.1 8,249.0 8245.3 2.0	
8,161.1 8.157.4 2.4 - 8,162.7 8.179.1 2.3 - 8,224.1 8.204 2.1 - 8,249.0 8.249.0 - 8,249.0 8.249.0 - 8,249.0 8.243.3 - 8,244.0 8.244.0-8,249.0 ftKB	
6,102.7 0.113 2.3 FAcidizing FAcidizing 8,224.1 8,224.4 2.1 Perforated; 8,219.0-8,224.0 ftKB Interval Number Top (ftKB) Btm (ftKB) AIR (bbl/min) MIR (bbl/min) 8,249.0 8,245.3 2.0 Perforated; 8,244.0-8,249.0 ftKB 1 8,908.0 9,160.0 0	
8,224.1 8,204 2.1 8,249.0 8,245.3 2.0 Perforated; 8,244.0-8,249.0 ftKB 1 8,908.0 9,160.0	Proppant Total (lb)
- 8,249.0 - 8,245.3 + 2,0	0.0
	0.0
- 8,303.1 - 8,209.4 2.0	0.0
	0.0
8,511.8 8,507.9 1.5 2 0,121.0 0,303.0 8,552.5 8,546.6 1.2 Mechanical Seating Nipple; 2.3/8. 2 6,915.0 6,935.0	0.0
8,552.5 6.965.6 1.2 8,557.4 6.555.5 1.2	0.0
/Perforated; 8,908.0-8,918.0 ft/KB	0.0
8,908.1 8,904.2 1.7 - 2nd Bone Spring (final)	0.0
9,149.9 9,145.8 2.1 - 9,145.8 2.1	0.0
0 108 5 - 0 108 7 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -	0.0
9,190.3 2.2 PBTD; 9,199.0 ftKB 6 6,571.0 6,798.0 Production; 4 1/2 in; 9,287.0	
	0.
9,207.1 5.0029 2.3 TD - Original Hole; 9,288.0 ftKB	0.

XTO Energy

Page 5 of 19

PLU 274 - Proposed WBD





LONG VO Date: 2023.07.19 10:54:45 -05'00'

Notice of Intent

Sundry ID: 2737909

Type of Submission: Notice of Intent

Date Sundry Submitted: 06/26/2023

Date proposed operation will begin: 06/26/2023

Type of Action: Plug and Abandonment Time Sundry Submitted: 10:36

Procedure Description: XTO Permian Operating respectfully submits a NOI to PA the well above. attached is the procedure along with the current and proposed WBD.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

PLU_274_NOI_to_PA_20230626103520.pdf

Received by OCD: 7/21/2023 4:16:10 PM Well Name: POKER LAKE UNIT	Well Location: T24S / R29E / SEC 12 / SWSE /	County or Parish/State: EDBY 7 of 19
Well Number: 274	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM05912	Unit or CA Name: POKER LAKE DELAWARE C	Unit or CA Number: NMNM71016G
US Well Number: 3001535138	Well Status: Producing Oil Well	Operator: XTO PERMIAN OPERATING LLC

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: CASSIE EVANS

Signed on: JUN 26, 2023 10:35 AM

Name: XTO PERMIAN OPERATING LLC

Title: Regulatory Analyst

Street Address: 6401 Holiday Hill Road, Bldg 5

City: Midland

State: TX

State:

Phone: (432) 218-3671

Email address: CASSIE.EVANS@EXXONMOBIL.COM

Field

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

Zip:

PLUG AND ABANDON WELLBORE POKER LAKE UNIT 274 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 8453.9'. POOH tbg.
- 5) MIRU WLU, RIH GR to 7570'; RIH set CIBP at 7540'; spot 50 SKS **Class H** cement from 7540' to 6953'. WOC and tag to verify TOC. (T/Bone Spring Perf, T/Bone Spring)
- 6) RIH set CIBP at 6495', pressure test to 500 PSI for 30 minutes; spot 25 SKS Class C cement from 6495' to 6117'. WOC and tag to verify TOC. (T/ Delaware Perfs)
- Spot 30 SKS Class C cement from 3460', PUH to 3024'. Displace 3 barrels of brine above the cement to target TOC at 3024'. WOC and tag to verify TOC. (T/ Delaware)
- 8) MIRU WLU, perforate at 852'.
- 9) Squeeze 44 SKS Class C cement from 852' to 565'. WOC and tag to verify TOC. (Surface Casing Shoe)
- 10) MIRU WLU, perforate at 100'.
- 11) Circulate Class C cement until returns at surface. (~15 SKS) Verify at surface across all casing annuluses.
- 12) ND BOP and cut off wellhead 5' below surface. RDMO PU, transport trucks, and pump truck.
- 13) Set P&A marker.
- 14) Pull fluid from steel tank and haul to disposal. Release steel tank.

API/UWI 300153	5138		SAP Cost Center ID 1138412001		State/Province New Mexico		County Eddy					
Surface Lo					Spud Date 5/4/2008 18:45	Original KB Elevation (ft) 3,129.80	Ground E 3,110.7	levation (ft) 0	кв-с 19.	Ground Distance (ft) 10	Surface Casir	g Flange Elevation (ft)
MD (ftKB)	TVD (ftK B)	Incl (°)	Vertical schem	natic (actual)	Wellbores Wellbore Name Original Hole Start Depth (ftKB)		Parent Wellbore Original Hole		ïle Type	Wellbore API/	UWI	
- 1.6 -	. 1.7 .	1.0			19.1			Vei	rtical			
- 7.5 -	7.6	1.0			Section Des Conductor	S	Hole Sz (in)	20	Act T	op (ftKB) 19.1	Act Btr	n (ftKB) 78.0
- 19.0 -	19.1	1.0		Conductor; 20 in; 78.0 ftKB	Surface			12 1/4		78.0		810.0
- 29.5 -	29.5	1.0		Conductor; 14 in; 78.0 ftKB	Intermediate			7 7/8		810.0		3,342.0
- 78.1 -	. 78.1 .	1.0		Cement; Intermediate Casing Cement; 920.0 ftKB	Production			6 1/8		3,342.0		9,288.0
- 716.2 -	716.1	1.4		Cement; 920.0 IIKB	Zones		0 1/8			0,042.0		5,200.0
- 801.8 -	801.7	1.5		Surface; 8 5/8 in; 802.0 ftKB	Zone Name	e	Top (ftKB)		Btn	n (ftKB)	Curren	t Status
- 919.9 -	. 919.8 .	1.3	······	Intermediate; 7 7/8 in; 3,342.0	Lwr Brushy Canyon	W	1 ()			· · ·		
- 3,264.8 -	3,263.6	3.8	TOC @; 3,303.0; 7/9/2008		Lwr Brushy Canyon							
- 3,340.2 -	3,339.0	3.3	Poll Conven (frail)	Intermediate; 7 in; 3,342.0 ftKl								
- 3,347.1 -	3,345.9 4,194.1	3.3 0.8	- Bell Canyon (final)		Lower Brushy Canyo	on						
- 4,195.9 - - 6,089.9 -	6,087.2	1.5	— Cherry Canvon (final) ————— — Lower Cherry Canyon ———————————————————————————————————	Production; 6 1/8 in; 9,288.0	2nd Bone Spring							
- 6,570.9 -	6,568.0	1.8		ftKB	1st Bone Spring							
- 6,620.1 -	6,617.2	1.8	— U (final) —	Perforated; 6,673.0-6,678.0 ft								
- 6,678.1 -	6,675.2	1.8	·····	Lite Prop Frac	Casing Strings							
- 6,745.1 -	6,742.1	1.8		Perforated; 6,740.0-6,745.0 ft	Casing Strings Csg Des	Set Depth (fi	KB)	OD (in)		Wt/Len (lb/ft)		Grade
- 6,797.9 -	6,794.9	1.9	— Lower Brushy Canyon	Perforated; 6,793.0-6,798.0 ft			78.0		14	· · ·	65.00 H-40	
- 6,878.9 -	6,875.9	2.0		Acidizing	Surface		802.0 8 5/8		8 5/8	3 32.00 J-5		
- 6,935.0 -	6,932.0	2.0	— X (final) —	Lite Prop Frac	Intermediate		3,342.0				23.00 K-55	
- 7,173.9 -	7,170.7	2.0	— Avalon (final) —	Perforated; 7,616.0-7,621.0 ft			9,287.0		4 1/2		11.60 P-110	
- 7,621.1 -	7,617.6	1.4	······	Perforated; 7,623.0-7,628.0 ft	Cement		,					
- 7,628.0 -	7,624.5	1.3		Acidizing Perforated; 7,640.0-7,650.0 ft		Des	Туре		Start Date	Тор	(ftKB)	Btm (ftKB)
- 7,649.9 -	7,646.5	1.3		Perforated; 7,653.0-7,658.0 ft	Conductor Cement				5/31/2008		19.1	78.0
- 7,658.1 -	7,654.7	1.3		Perforated; 7,661.0-7,666.0 ft	I Surface Casing Cen	nent	•		6/6/2008		19.1	810.0
- 7,666.0 - - 8,019.0 -	7,662.6 8,015.5	1.3 2.4			Intermediate Casing	J Cement	Casing 6/14		6/14/2008		920.0	3,342.0
- 8,019.0 - - 8,121.1 -	8,117.4	2.4	— 1st Bone Spring (final) ————		Intermediate Casing	J Cement	Casing	6/14	/2008		19.1	920.0
- 8,161.1 -	8,157.4	2.4		Perforated; 8,121.0-8,126.0 fth Perforated; 8,161.0-8,166.0 fth		J Cement	Squeeze	6/16	6/2008		19.1	920.0
- 8,182.7 -	8,179.1	2.4		Lite Prop Frac	Production Casing C	Cement	Casing	7/7/2	2008		3,303.0	9,288.0
- 8,224.1 -	8,220.4	2.1		Perforated; 8,219.0-8,224.0 ft	B Tubing Strings							
- 8,249.0 -	8,245.3	2.0		Perforated; 8,244.0-8,249.0 ft	^{(B} Tubing Description		Run Date			Set Depth (ftK	B)	
- 8,303.1 -	8,299.4	2.0		Perforated; 8,298.0-8,303.0 ft 4-1/2" x 2-3/8" Tbg Anchor			6/11/2020			8,622.1		
_ 8,457.0 _	8,453.2	2.0		4-1/2 x 2-5/6 Tbg Allchol Catcher; 4 in; 8,453.9 ftKB	Item Des	()	Wt (lb/ft)	Grade	Jts 265	Len (ft)	Top (ftKB)	Btm (ftKB)
- 8,511.8 -	8,507.9	1.5		Rod String; 3/4 in; -24.3 ftKB	Tubing	23		J-55	265	8,436.43	17.5	8,453.9
- 8,552.5 -	8,548.6	1.2		Mechanical Seating Nipple; 2 in; 8,552.3 ftKB	^{3/8} 4-1/2" x 2-3/8" Tbg <i>A</i> Catcher	Anchor	4			3.00	8,453.9	8,456.9
- 8,557.4 -	8,553.5	1.2		Perforated; 8,908.0-8,918.0 ft		23	/8 4 70	J-55	3	95.40	8,456.9	8,552.3
- 8,622.0 -	8,618.2	0.6	— 2nd Bone Spring (final) ————	Acidizing	Mechanical Seating					0.85	8,552.3	8,553.2
- 8,908.1 -	8,904.2	1.7		Perforated; 9,150.0-9,160.0 ft	÷.	2 3			1	4.10	8,553.2	8,557.3
- 9,149.9 -	9,145.8	2.1		Cement; Production Casing	Tubing	23		J-55	2	64.32	8,557.3	8,621.6
- 9,198.5 - - 9,200.1 -	9,194.3 9,196.0	2.2 2.2		PBTD; 9,199.0 ftKB	Bull Plug Mud Ancho					0.50	8,621.6	8,622.1
- 9,200.1 - - 9,287.1 -	9,282.9	2.2		Production; 4 1/2 in; 9,287.0		23	<u> </u>		'	0.00	0,021.0	0,022.1
				TD - Original Hole; 9,288.0 ftK	B							
XTO E	Inerg	у			Pag	je 1/2					Report Printe	ed: 6/6/2023

Released to Imaging: 7/25/2023 2:15:42 PM

n -S12 Incl (°) 1.0	Vertical schem		pud Date /4/2008 18:45	Original KB E 3,129.80	levation (ft)	Grour	nd Elevation (ft)	KB-Gr	ound Distance (ft)	Surface Casi	ing Flange Elevation (ft)
(°)	Vertical schem			0,120.00			0.70	19.1	0		
		natic (actual)	Rod Strings Rod Description Rod String		:	Run Date 3/7/2022			Set Depth (ftKB 8,535.7		
			Item Des	;	OD (in)	Wt (lb/ft	t) Grade	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
1.0			Polished Rod		1 1/4				26.00	-24.3	1.7
			Pony Rod		7/8			1	2.00	1.7	3.7
1.0		Conductor; 20 in; 78.0 ftKB			7/8			1	4.00	3.7	7.7
1.0		Conductor; 14 in; 78.0 ftKB Surface; 12 1/4 in; 810.0 ftKB	Sucker Rod		7/8		EL	176	3,775.00	7.7	3,782.7
1.0		Cement: 920.0 ftKB					EL				8,182.7
1.4						1	K	13			8,507.7
		Surface; 8 5/8 in; 802.0 ftKB		led Guides			D				8,511.7
1.3	·····	Intermediate; 7 7/8 in; 3,342.0	Rod Insert Pump		1 1/2			1	24.00	8,511.7	8,535.7
	TOC @; 3,303.0; 7/9/2008		Perforations								
		Intermediate; 7 in; 3,342.0 ftKB	Date		Top (ftKB)		Btm (ftKE			Linked Zone	
						,					
	Lower Cherry Canyon	Broduction: 6 1/9 in: 0 299 0				6,673.0		6,678.0			
		ftKB —				6,740.0		6,745.0			
	[] (final)					6,793.0		6,798.0			
		Lite Prop Frac	3/4/2009			6,915.0		6,935.0			
	8 5		в 8/2/2008			7,616.0		7,621.0			
						7,623.0		7,628.0			
	— Lower Brushy Canyon ———————————————————————————————————		^B 8/2/2008			7,640.0		7,650.0			
		Lite Prop Frac	8/2/2008			7,653.0		7,658.0			
2.0	— X (final) ————————————————————————————————————		8/2/2008			7,661.0		7,666.0			
1.4		Perforated; 7,623.0-7,628.0 ftKl				8.121.0		8.126.0			
1.3		Acidizing				,					
1.3		Perforated; 7,640.0-7,650.0 ftKl	B			-					
1.3			^B 8/2/2008			-					
1.3		Perforated; 7,661.0-7,666.0 ftKI									
2.4	1st Bone Spring (final)										
2.2			B								
2.4			·			9,130.0		9,100.0			
2.3		Acidizing			(ftKB)	Btm	(ftKB)	AIR (bbl/min)	MIR (bb	l/min)	Proppant Total (lb)
2.1				1		Dull	· · ·				0.0
2.0				1	-		-				0.0
		4-1/2" x 2-3/8" Tba Anchor	P	1	-		-				0.0
		Catcher; 4 in; 8,453.9 ftKB		2	-						0.0
1.0		Rod String; 3/4 in; -24.3 ftKB	/0	2							0.0
		Mechanical Seating Nipple; 2 3/ in; 8,552.3 ftKB									0.0
			B	-			-				0.0
	—2nd Bone Spring (final) ———	Acidizing	—	• •	-		-				
· · · ·		Perforated; 9,150.0-9,160.0 ftKi	В	'			-				0.0
		Cement (plug); 9,288.0 ftKB		-	-		-				0.0
	a a a a a a a a a a a a a a a a a a a	PBTD; 9,199.0 ftKB		0	6,571.0		6,798.0				0.0
		ftKB									
2.0	2723	TD - Original Hole; 9,288.0 ftKB									
	1.5 1.3 3.8 3.3 0.8 1.5 1.8 1.8 1.8 1.8 1.9 2.0 2.0 2.0 2.0 1.4 1.3 1.3 1.3 1.3 2.4 2.2 2.4 2.3 2.1 2.0 2.0 1.4 1.3 1.2 2.0 2.0 2.0 1.4 1.3 1.3 1.3 1.3 1.3 1.3 2.4 2.2 2.1 2.0 2.0 1.5 1.2 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.4 1.5 1.3 3.8 TOC @; 3,303.0; 7/9/2008 3.3 Bell Canyon (final) 0.8 Cherry Canyon MBC (final) 1.5 MBC (final) 1.8 1.8 1.9 Lower Brushy Canyon W (final) 2.0 W (final) 1.4 1.3 1.4 1.5 .18 .19 .10wer Brushy Canyon W (final) .20 .21 .22 .23 .24 .25 .26 .27 .28 .29 .20 .21 .22 .23 .24 .25 .26 .27 .28 .29 .20 .20 .21 .	1.4 Cement; 920.0 ftKB 1.5 Surface; 8 5/8 in; 802.0 ftKB 1.3 TOC @; 3,303.0; 7/9/2008 3.3 Bell Canyon (final) 1.5 MKB 1.6 Cherry Canyon 1.7 U (final) 1.8 - U (final) 1.9 - Lower Brushy Canyon 2.0 X (final) 2.0 X (final) 2.0 X (final) 2.1 - Lower Brushy Canyon 2.0 X (final) 2.0 X (final) 2.1 - Extore Call (Call	1.4 Cement; 920.0 KKB Sinker Bar 1.3 Surface; 8.58 in; 80.2.0 KKB Surcker Rod w/Mold 1.3 TOC @; 3.303.0; 7/9/2008 Intermediate; 7 1/8 in; 3.342.0 KKB Surcker Rod w/Mold 3.3 Bell Canyon (final) Intermediate; 7 in; 3.342.0 KKB Date 3.4 Bell Canyon (final) Date 3/11/2009 1.6 WC (final) Perforated; 6.571.0-6.578.0 fKB 3/11/2009 1.8 U (final) Perforated; 6.743.0-6.748.0 fKB 3/11/2009 1.8 Perforated; 6.743.0-6.748.0 fKB 3/2/2008 2.0 X (final) Perforated; 6.740.0-6.745.0 fKB 3/2/2008 2.0 X (final) Perforated; 7.763.0.768.0 fKB 3/2/2008 2.0 X (final) Perforated; 7.661.0.7.662.0 fKB 3/2/2008 2.0 X (final) Perforated; 7.661.0.7.680.0 fKB 3/2/2008 2.0 X (final) Perforated; 7.661.0.7.680.0 fKB 3/2/2008 2.1 Perforated; 7.661.0.7.680.0 fKB 3/2/2008 2.2 Perforated; 7.661.0.7.680.0 fKB 3/2/2008 2.4	Image: Section of the sectio	14 Concern: 220.0 fKB Sinker Bar 11/2 13 Surface: 8.89 (in s20.0 fKB Surface: 8.89 (in s20.0 fKB Surface: 8.89 (in s20.0 fKB 13 Surface: 8.89 (in s20.0 fKB Surface: 8.89 (in s20.0 fKB Surface: 8.89 (in s20.0 fKB 13 Surface: 8.89 (in s20.0 fKB Surface: 8.89 (in s20.0 fKB Surface: 8.89 (in s20.0 fKB 13 Surface: 8.89 (in s20.0 fKB Performation: 6.19 (in s20.0 fKB Surface: 7.78 (in s3.942.0 fKB 14 Performation: 6.19 (in s20.0 fKB Performation: 6.19 (in s20.0 fKB Surface: 7.78 (in s3.942.0 fKB 15 MBC (final) Performation: 6.19 (in s20.0 fKB Surface: 7.78 (in s3.942.0 fKB 16 U (final) Performation: 6.19 (in 6.27.80 n fKB Surface: 7.78 (in 6.78.0 n fKB 16 Performation: 7.80 (in 6.2 fKB n fKB Surface: 7.78 (in 6.78.0 n fKB Surface: 7.78 (in 6.78.0 n fKB 17 U (final) Performation: 7.80 (in 6.2 fKB n fKB Surface: 7.78 (in 6.2 fKB n fKB 18 Lower Brushy Camyon Performation: 7.80 (in 6.2 fKB n fKB Surface: 7.78 (in 6.2 fKB n fKB 13 Performation: 7.80 (in 6.2 fKB n fKB Surface: 7.78 (in 6.2 fKB n fKB Surface: 7.78	Image: Second million Sinker Bar 11/2 Sucker Rod w/Molded Guides 7/8 Image: Second million Sinker Bar 11/2 Sucker Rod w/Molded Guides 7/8 Image: Second million Sinker Bar 11/2 Sucker Rod w/Molded Guides 7/8 Image: Second million Sinker Bar 11/2 Image: Second million Sinker Bar Sinker Bar S	14 Sinker Bar 11/2 K 13 Sinker Bar 11/2 K 33 TOC @:: 3.333.0; 7/9/2008 Sinker Bar 11/2 K 34 TOC @:: 3.333.0; 7/9/2008 Intermediate: 776 in: 3.342.0 ttts Date Top (the) D 35 Ball Caryon (fmal) Intermediate: 776 in: 3.342.0 ttts Date Top (the) Bun (the) 16 U (fmal) Intermediate: 776 in: 3.342.0 ttts Date Top (the) Bun (the) 17 U (fmal) Production: 610 in: 528.0 AR80 bring Sinker Bar Top (the) Bun (the) 18 U (fmal) Production: 610 in: 528.0 AR80 bring Sinker Bar Top (the) Bun (the) 18 U (fmal) Production: 610 in: 528.0 AR80 bring Sinker Bar Sinker Bar Sinker Bar Sinker Bar 18 U (fmal) Production: 610 in: 528.0 AR80 bring Sinker Bar Sinker Bar	14 Commit 200 0 KK 15 Burlace, 6 SB in, 602.0 KK 38 Dor & (g. 3.303.0; 7)92008 Burlace, 6 SB in, 602.0 KK 38 Dor & (g. 3.303.0; 7)92008 Intermedian; 77.8 in, 3.42.0 KK 38 Dor & (g. 3.303.0; 7)92008 Intermedian; 77.8 in, 3.42.0 KK 38 Dor & (g. 3.303.0; 7)92008 Intermedian; 77.8 in, 3.42.0 KK 38 Dor & (mai) Porforations Date 100 Date Top (fKB) Bun (fKB) 111/12009 6,673.0 6,678.0 3111/2009 6,673.0 6,778.0 3111/2009 6,673.0 6,778.0 3111/2009 6,673.0 6,778.0 3111/2009 6,673.0 6,778.0 3111/2009 6,673.0 6,778.0 3111/2009 6,763.0 6,778.0 3111/2009 6,763.0 6,778.0 311/22008 7,661.0 7,660.0 32/22008 7,661.0 7,660.0 32/22008 8,121.0 8,122.0 311 1.68 0,780.0 8,12	Image: Ender 1112 K 13 326.00 38 TOC (gl. 3.303.0.7/92/008 Butwale, 8.59 in, 802 or 980 Butwale, 7.79; 3.342 or 960 Striker Der Butwale, 7.79; 3.342 or 960 Striker Der Butwale, 7.79; 3.42 or 960 Striker Der Butwale, 7.79; 3.42 or 960 Striker Der Butwale, 7.79; 3.42 or 960 Striker Der Striker De	Image: Sinder Bar 11/2 K 13 325:00 8.182.7 Image: Sinder Carpon Sinder 7 No. 3242 D Image: Sinder Carpon Sinder 7 No. 3242 Image: Sinder 7 Sinder 7 No. 3242 Image: Sinder 7 Sinder 7 No. 3242 Image: Sinder 7 No. 3242

XTO Energy

3303' TOC

Shoe

3320' T/Delaware

802' Surface Casing Shoe

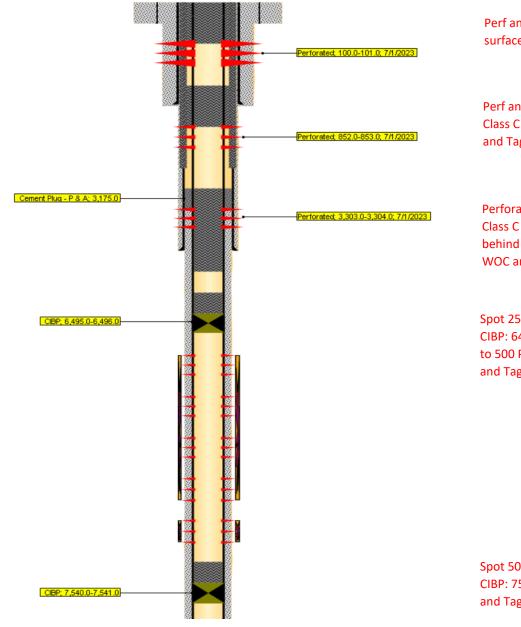
3342' Intermediate Casing

6571' T/ Delaware Perfs

7616' T/Bone Spring Perfs

7074' T/Bone Spring

PLU 274 - Proposed WBD



Page 11 of 19

General Requirements and

Special Stipulations

Approval Subject to

Attached

Perf and circulate 100' to surface.

Perf and squeeze 25 SKS Class C: 852' to 685'. WOC and Tag.

Perforate at 3033, spot 30 SKS Class C from 3392', and displace behind casing for TOC at 3175', WOC and Tag.

Spot 25 SKS Class C atop CIBP: 6495' to 6117'. PT CIBP to 500 PSIG for 30 min. WOC and Tag.

Spot 50 SKS **Class H** atop CIBP: 7540' to 6974'. WOC and Tag.

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-689-5981.

3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.

5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds). A weep hole shall be left if a metal plate is welded in place.

7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. <u>Trash</u>: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 E. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



In Reply Refer To: 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its predisturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any/all contaminants, scrap/trash, equipment, pipelines and powerlines (Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure). Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip (across the slope and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

- The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months.
- 3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you

have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

- 5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
- 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Petroleum Engineering Tech/Environmental Protection Specialist 575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Crisha Morgan Environmental Protection Specialist 575-234-5987

Jose Martinez-Colon Environmental Protection Specialist 575-234-5951

Mark Mattozzi Environmental Protection Specialist 575-234-5713

Robert Duenas Environmental Protection Specialist 575-234-2229

•

Sundry ID	2737909						· · · · · · · · · · · · · · · · · · ·
Plug Type	Тор	Bottom	Length	Тад	Sacks	Cement Class	Notes
Surface Plug Top of Salt @ 622	0.00 565.78			Tag/Verify Tag/Verify	25.00	С	Perf and squeeze from 100' to surface. (In 7 sxs/Out 18 sxs) Verify at surface.
10p of Sait @ 622	000.70	072.00	100.22	rag/verily			
Shoe Plug	743.98	852.00	108.02	Tag/Verify	44.00	C	Perf and Squeeze from 852' to 565'. WOC and Tag. (In 19 sxs/ Out 25 sxs)
Base of Salt @ 3106	3024.94			Tag/Verify	44.00	0	19 5A3/ Out 25 5A3)
Shoe Plug	3258.58			Tag/Verify			
Delaware @ 3348	3264.52	3460.00	195.48	If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio ns	29.00	С	Spot cement from 3460' to 3024'. WOC and Tag.
				If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio			Set CIBP at 6495'. Leak Test CIBP.
CIBP Plug	6460.00	6495.00	35.00		25.00	с	Spot 25 sxs on top.
Perforations Plug (If No CIBP)	6521.00	6985.00	464.00	Tag/Verify			
Bonesprings @ 7074	6953.26	7124.00		If solid			

Perforations Plug (If No CIBP) 7566.00 9210.00 1644.00 Tag/Verify	CIBP Plug	7505.00	7540.00	35.00	If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio ns	39.00	С	Tag TD and Set CIBP at 7540'. Spot cement from 7540' to 6953'. WOC and Tag.
		7566.00	9210.00	1644.00	Tag/Verify			
Shoe Plug 9145.12 9338.00 192.88 Tag/Verify		91/15 12	9338 00	102.88	Tag/Verify			

No more than 2000' is to be allowed between plugs in open hole, and no more than 3000' between plugs in cased hole.

Class H >7500'

Class C<7500'

Fluid used to mix the cement in R111P shall be saturated with the salts common to the section penetrated, and in suitable proportions, but not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

Medium, Secretary: Top of salt to surface If no salt take the deepest fresh water or Karst Depth

High, Critical: Bottom of Karst to surface or Deepest fresh water, whichever is greater R111P: 50 Feet from Base of Salt to surface.

Class C: 1.32 ft³/sx Class H: 1.06 ft³/sx

Onshore Order 2.III.G Drilling Abandonment Requirements: "All formations bearing usable-quality water, oil, gas, or geothermal resources, and/or a prospectively valuable deposit of minerals shall be protected.

Cave Karst/Potash Cement	Low		
Shoe @ Shoe @	802.00 3342.00		
Shoe @	9288.00	TOC @	2842.00
Perforatons Top @ Perforatons Top @	6571.00 7616.00	Perforations Perforations	6935.00 9160.00

CIBP @	7540.00
CIBP @	6495.00

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

Operator:	OGRID:
XTO PERMIAN OPERATING LLC.	373075
6401 HOLIDAY HILL ROAD	Action Number:
MIDLAND, TX 79707	243289
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By		Condition Date
john.harrison	Accepted for record - NMOCD JRH 7/25/23. BLM approved P&A 7/19/23	7/25/2023

Page 19 of 19

Action 243289