

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT **Well Completion Print** 

04/13/2023

Operator Name XTO PERMIAN OPERATING

Well Name POKER LAKE

Well Number 701H

**US Well Number** 3001545918

LLC

31E

SHL SWNW Sec 29 25S

UNIT 29 BS

**County EDDY** 

State NM

Lease Number(s)

NMLC0061634B,

Well Type OIL WELL

Allottee/Tribe Name

Well Status Drilling Well

Agreement Name POKER

NMLC061634B

1 4

LAKE

Agreement Number(s) NMNM071016X,

Well Pad Name POKER

LAKE UNIT 29 BS

Well Pad Number 1

NMNM71016X **ID** 10400036915

# **Section 1 - General**

Well Completion Report Id: 77371 Submission Date: 06-29-2021

BLM Office: Carlsbad Field Office User: AMANDA THAMES Title: Regulatory Analyst

Federal/Indian: FEDERAL Lease Number: NMLC0061634B Lease Acres: 1560.6

Agreement in place?: YES Federal or Indian Agreement:

Agreement Number: Agreement Name: POKER LAKE

Keep this Well Completion Report confidential?: NO

**APD Operator:** XTO PERMIAN

**OPERATING LLC** 

### Section 2 - Well

Field/Pool or Exploratory: Pool Name: WOLFCAMP Field Name: PURPLE SAGE

Well Type: OIL WELL

**Spud Date: 12-03-2019** 

Date Total Measured Depth Reached: 04-14-2020

Drill & Abandon or Ready To Produce: READY TO

Well Class: HORIZONTAL

## Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	OTHER	Quaternary	3364	0	0	NONE	
RUSTLER	SILTSTONE		2520	844	844	USEABLE WATER	

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# **Section 3 - Geologic**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		2163	1201	1201	OTHER	Produced Water
BASE OF SALT	SALT		-535	3899	3899	OTHER	Produced Water
DELAWARE	SANDSTONE		-753	4117	4117	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING	SANDSTONE		-4671	8035	8035	NATURAL GAS, OIL, OTHER	Produced Water
WOLFCAMP	LIMESTONE, SANDSTONE		-8065	11429	12589	NATURAL GAS, OIL, OTHER	Produced water

# **Completion and Completed**

# **Completion Data**

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM07 1016X	NMLC061 634B	NEW		PGW	01-24- 2021	01-24- 2021	WOLFCA MP	130 06	20280	Y	4	235	OPEN

## **Treatment Data**

otle Fluid (bbls)  (bbls)  Ireatment Type  Interval Interval Number  Code  Wellbore Code
--

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# **Treatment Data**

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	S1	1	Y	ACID FRAC	398445	1840815	49 stgs / 18408150# proppant

# **Production Data**

Wellbore	Completion	Interval	API Oil	Gas Gravity	Production	Describe	Disposition of	Describe
Code	Code	Number	Gravity		Method	Production	Gas	Disposition
00	S1	1			FLOWS FROM WELL		SOLD	

## **Test Data**

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing PRessure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	01/28/20 21	24	400	6837	5235	17092		3263		3035

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NMNM071016X, NMNM71016X **ID** 10400036915

Lease Number(s)

NMLC0061634B,

**Well Location** 

Survey Type: RECTANGULAR

**Survey Number:** 

Datum: NAD83

Vertical Datum: NAVD88

**Reference Datum:** 

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.10220 1	- 103.8069 47	3364	FEDER AL	NMLC0 61634 B				2310	FNL	600	FWL	25S	31E	29	SWNW
KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.10218 8	- 103.8080 16	1449	FEDER AL	NMLC0 61634 B				2314	FNL	269	FWL	25S	31E	29	SWNW
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.10027 1	- 103.8078 51	-9225	FEDER AL	NMLC0 61634 B				2300	FSL	326	FWL	25S	31E	29	NWSW
EXIT Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.08031 1	- 103.8078 91	-9225	FEDER AL	NMNM 02790				352	FSL	337	FWL	26S	31E	32	SWSW
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.07989 7	- 103.8079 16	-9225	FEDER AL	NMNM 02790				201	FSL	329	FWL	265	31E	32	swsw

Casing, Liner and Tubing

PERMIAN OPERATING LLC

SHL SWNW Sec 29 25S

31E 3777777 3ec

Well Type OIL WELL

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# **Casing and Liner**

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	17.5	0	1055	13.375	54.5	H-40		ST&C		
00	INTERME DIATE	12.25	0	4048	9.625	40	J-55		LT&C		
00	INTERME DIATE	8.75	0	11901	7.0	32	P-110		BUTT		
00	PRODUCT ION	6	11664	20434	4.5	13.5	P-110		ST&C		

# Cementing

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks )	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		EconoCe m- HLTRRC	850	1.72	0	HalCem-C	400	1.32		354.4
00	INTERME DIATE		Halcem-C	1350	1.79	0	Halcem-C	430	1.33		532.2
00	INTERME DIATE		NeoCem	1240	2.47	3500	VersaCem	300	1.25		612.3
00	PRODUCT ION		NEOCem	910	1.24	11657					201

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**Tubing** 

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00	2.875		11580	11565	6	L-80		ST&C	

Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	YES	NO	NO	YES	NO	YES

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## **Operator**

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 any department or agency of the United States any false, fictitious or fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satifies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: XTO PERMIAN OPERATING LLC

Signed By: AMANDA THAMES Title: Regulatory Analyst Signed on: 12/14/2022

Street Address: 6401 HOLIDAY HILL ROAD BLDG 5

City: MIDLAND State: TX **Zip:** 79707

Phone: (432)221-7340

Email address: AMANDA.THAMES@EXXONMOBIL.COM

**Field** 

**Representative Name:** 

**Street Address:** 

City: State: Zip:

Phone: **Extension:** 

**Email address:** 

### **Attachments**

PLU\_29\_BS\_701H\_Log\_20210629163552.pdf

NW Documents PLU 29 BS 701H 03.09.21 20210629163617.pdf

PLU\_29\_BS\_701H\_1IN\_FINAL\_20221214100633.pdf

PLU\_29\_BS\_701H\_5IN\_FINAL\_20221214100642.pdf

PLU 29 BS 701H WBD 20221214100648.pdf

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**Attachments** 

PLU 29 BS 701H Log 20210629163552.pdf

NW\_Documents\_PLU\_29\_BS\_701H\_03.09.21\_20210629163617.pdf

PLU 29 BS 701H 1IN FINAL 20221214100633.pdf

PLU\_29\_BS\_701H\_5IN\_FINAL\_20221214100642.pdf

PLU\_29\_BS\_701H\_WBD\_20221214100648.pdf

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

ACKNOWLEDGMENTS

Action 207296

### **ACKNOWLEDGMENTS**

Operator:	OGRID:
XTO PERMIAN OPERATING LLC.	373075
6401 HOLIDAY HILL ROAD	Action Number:
MIDLAND, TX 79707	207296
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### **ACKNOWLEDGMENTS**

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
V	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
Г	I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

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

CONDITIONS

Action 207296

#### **CONDITIONS**

Operator:	OGRID:
XTO PERMIAN OPERATING LLC.	373075
6401 HOLIDAY HILL ROAD	Action Number:
MIDLAND, TX 79707	207296
	Action Type:
	[C-105] Well (Re)Completion (C-105)

### CONDITIONS

Created B	Condition	Condition Date
plmartin	ez None	8/12/2025