



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Completion Print

04/12/2023

Operator Name XTO PERMIAN OPERATING LLC SHL SWNE Sec 29 25S 31E	Well Name POKER LAKE UNIT 29 BS	Well Number 106H	US Well Number 3001545914
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name POKER LAKE	Lease Number(s) NMLC0062140A, NMLC062140A
Allottee/Tribe Name	Well Pad Name POKER LAKE UNIT 29 BS	Well Pad Number 3	Agreement Number(s) NMNM071016X, NMNM123456X, NMNM71016X ID 10400038838

Section 1 - General

Well Completion Report Id: 81524

Submission Date: 10-12-2021

BLM Office: Carlsbad Field Office

User: AMANDA THAMES

Title: Regulatory Analyst

Federal/Indian: FEDERAL

Lease Number: NMLC0062140A

Lease Acres:

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: CONVENTIONAL GAS

Spud Date: 01-16-2021

Date Total Measured Depth Reached: 02-08-2021

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	3348	0	0	NONE	

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	SILTSTONE		2522	843	843	USEABLE WATER	
TOP SALT	SALT		2148	1206	1206	OTHER	Produced Water
BASE OF SALT	SALT		-561	3942	3942	OTHER	Produced Water
DELAWARE	SANDSTONE		-785	4156	4156	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING	SANDSTONE		-4706	8098	8098	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 1ST	SANDSTONE		-5760	9108	9108	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 2ND	SANDSTONE		-6430	9778	9778	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 3RD	SANDSTONE		-7691	11039	11039	NATURAL GAS, OIL, OTHER	Produced Water
WOLFCAMP	SHALE		-8108	11459	11459	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
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00	S1	1	NMNM71016X	NMLC062140A	NEW		PGW	07-02-2021	07-03-2021	WOLFCA MP	12270	19475	Y	4	1344	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	297348	1442655	

Production Data

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

Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbbls)	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)

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00	S1	1	07/05/2021	24	2016	6755	5844	3350				

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

Wellbore Code	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 MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.102213	-103.79793	3348	FEDERAL	NMLC062140A				2310	FNL	1920	FEL	25S	31E	29	SWNE
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.102338	-103.796839	-7752	FEDERAL	NMLC062140A				2265	FNL	1582	FEL	25S	31E	29	SWNE
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.092151	-103.78926	-8168	STATE	STATE				330	FNL	1650	FEL	25S	31E	32	NWNE
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.100219	-103.797008	-8358	FEDERAL	NMLC062140A				2270	FSL	1630	FEL	25S	31E	29	NWSE

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	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	Lease Type	Lease Number	Plug TVD (ft)	Plug MID (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.080421	-103.796889	-8358	FEDERAL	NMNM02790				382	FSL	1579	FEL	26S	31E	32	SWSE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.08005	-103.796877	-8358	FEDERAL	NMNM02790				247	FSL	1576	FEL	26S	31E	32	SWSE

Casing, Liner and Tubing

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	14.75	0	1081	11.75	54	J-55		ST&C		
00	INTERMEDIATE	8.75	0	10940	7.625	29.7	L-80		LT&C		

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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	PRODUCT ION	6.75	0	19599	5.0	18	P-110		BUTT		

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	766	1.87	0					255.1
00	INTERME DIATE		Halcem-C	1325	1.88	0					443.6
00	PRODUCT ION		NeoCem	1030	2.69	0					493.5

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		11110	11094	6	L-80		ST&C	

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Logs

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

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 fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satisfies 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:** 12/15/2022

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:

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Attachments

- 106H_20211011180041.pdf
- 3160_4_Cmpl_Rpt_BLM_AFMSS_20211011180046.pdf
- Completions_Report_Documents_ready_to_Submit_20211011180050.pdf
- PLU_29_BS_106H_1_INCH_20221215065224.pdf
- PLU_29_BS_106H_5_INCH_20221215065349.pdf
- PLU_29_BS_106H_WBD_20221215065626.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 206977

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 206977
	Action Type: [C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
<input type="checkbox"/>	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.
<input type="checkbox"/>	I hereby certify that no additives containing PFAS chemicals were added to the fluid used in the completion or recompletion of this well.

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CONDITIONS

Action 206977

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Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 206977
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/14/2026