



Well Completion Print

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

04/12/2023

Operator Name XTO PERMIAN OPERATING LLC SHL SENE Sec 29 25S 31E	Well Name POKER LAKE UNIT 29 BS	Well Number 707H	US Well Number 3001545881
Well Type CONVENTIONAL GAS WELL	County EDDY	State NM	Lease Number(s) NMLC0063136A, NMLC062140A
Allottee/Tribe Name	Well Status Drilling Well	Agreement Name POKER LAKE	Agreement Number(s) NMNM071016X, NMNM123456X, NMNM71016X
	Well Pad Name POKER LAKE UNIT 29 BS	Well Pad Number 4	ID 10400038979

Section 1 - General

Well Completion Report Id: 81522 **Submission Date:** 10-11-2021

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

Federal/Indian: FEDERAL **Lease Number:** NMLC0063136A **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: 01-28-2021

Date Total Measured Depth Reached: 02-28-2021

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	3337	0	0	NONE	

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	SILTSTONE		2510	826	826	USEABLE WATER	
TOP SALT	SALT		2136	1200	1200	OTHER	Produced Water
BASE OF SALT	SALT		-573	3909	3909	OTHER	Produced Water
DELAWARE	SANDSTONE		-797	4133	4133	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING	SANDSTONE		-4718	8054	8054	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 1ST	SANDSTONE		-5772	9108	9108	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 2ND	SANDSTONE		-6442	9778	9778	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	NMNM 71016X	NMLC062 140A	NEW		PGW	07-03-2021	07-03-2021	WOLFCA MP	121 62	19362	Y	4	864	OPEN

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Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	291659	1400390	

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			FLWS 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	07/06/2021	24	1028	4275	7261	4158				

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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	Allquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.102218	-103.794055	3337	FEDERAL	NMLC062140A				2310	FNL	720	FEL	25S	31E	29	SENE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.102475	-103.795259	-7641	FEDERAL	NMLC062140A				2216	FNL	1093	FEL	25S	31E	29	SENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.092154	-103.793958	-6882	STATE	STATE				330	FNL	990	FEL	25S	31E	32	NENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.100229	-103.795539	-8156	FEDERAL	NMLC062140A				2273	FSL	1175	FEL	25S	31E	29	NENE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.080452	-103.795444	-8156	FEDERAL	NMNM02790				392	FSL	1132	FEL	26S	31E	32	SESE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.080026	-103.795439	-8156	FEDERAL	NMNM02790				237	FSL	1130	FEL	26S	31E	32	SESE

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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	1100	11.75	54	L-80		ST&C		
00	INTERMEDIATE	8.75	0	10748	7.625	29.7	L-80		LT&C		
00	PRODUCTION	6.75	0	19507	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		EconoCem-HLTRRC	1030	1.87	0					343
00	INTERMEDIATE		Halcem-C	1350	1.88	0					452
00	PRODUCTION		NeoCem	920	2.69	0					440.8

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

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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		11149	11134	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 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: 01/05/2023

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

707H_20211011172059.pdf

3160_4_Compl_Rpt_BLM_AFMSS_20211011172114.pdf

Compl_Rpt_Docs_Ready_to_Submit_20211011172126.pdf

3160_4_Compl_Rpt_BLM_AFMSS_20211011172132.pdf

PLU_29_BS_707H_1inch_20230105053723.pdf

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PLU_29_BS_707H_5inch_20230105053739.pdf

PLU_29_BS_707H_WBD_20230105060709.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 206803

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 3617 Big Spring St. MIDLAND, TX 79705	OGRID: 373075
	Action Number: 206803
	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 206803

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	Action Number: 206803
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	2/5/2026