



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

Well Completion Print

08/24/2023

Operator Name XTO PERMIAN OPERATING LLC	Well Name POKER LAKE UNIT 18 TWR	Well Number 103H	US Well Number 3001546546
SHL NENW Sec 19 24S 31E	County EDDY	State NM	Lease Number(s) NMNM0025533, NMNM025533
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Shut In	Agreement Name POKER LAKE	Agreement Number(s) NMNM071016Z, NMNM123456X, NMNM71016X
Allottee/Tribe Name	Well Pad Name POKER LAKE UNIT 18 TWR	Well Pad Number 2	ID 10400042237

Section 1 - General

Well Completion Report Id: 81540

Submission Date: 10-12-2021

BLM Office: Carlsbad Field Office

User: AMANDA THAMES

Title: Regulatory Analyst

Federal/Indian: FEDERAL

Lease Number: NMNM0025533

Lease Acres: 324.37

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: 03-07-2020

Date Total Measured Depth Reached: 06-24-2021

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	3496	0	0	NONE	

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	SILTSTONE		2949	578	578	USEABLE WATER	
TOP SALT	SALT		2594	966	966	OTHER	Produced Water
BASE OF SALT	SALT		-515	4095	4095	OTHER	Produced Water
DELAWARE	SANDSTONE		-782	4316	4316	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING	SANDSTONE		-4615	8205	8205	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 1ST	SANDSTONE		-5598	9094	9094	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 2ND	SANDSTONE		-6370	9866	9866	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 3RD	SANDSTONE		-7541	11037	11037	NATURAL GAS, OIL, OTHER	Produced Water
WOLFCAMP	SHALE		-7915	11781	11781	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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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	NMNM02 5533	NEW		PGW	06-25-2021	06-25-2021	WOLFCA MP	120 75	21308	Y	4	110 4	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	378470	1804552	

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 (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)

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00	S1	1	06/30/2021	24	1255	7376	3450	5877				

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Acqu/Land/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.208287	-103.817855	3496	N/A	N/A	FEDERAL	NMNM025533				648	FNL	2420	FWL	24S	31E	19	NEI
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.209563	-103.820505	-7524	11020	11020	FEDERAL	NMNM025533				184	FNL	1600	FWL	24S	31E	19	NEI
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.200984	-103.819042	-8040	14584	11536	FEDERAL	NMLC061705B				2310	FSL	1590	FWL	24S	31E	19	NEI

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Antiquo/Low Impact	Section	Range	Township	EW-Indicator	EW-Foot	NS-Indicator	NS-Foot	Plug Type	Plug MD (ft)	Plug TVD (ft)	Lease Number	Lease Type	TVD (ft)	MD (ft)	Elevation (MSL)	Longitude	Latitude	County	Meridian	State	
NEI	19	31E	24S	FWL	158 3	FNL	964				NMNM 02553 3	FEDER AL	11543	12075	-8047	-103.82 0563	32.207 418	EDDY	NEW MEXICO PRINCIPA L	NEW MEXICO O	PPP Well bore 00
SEI	30	31E	24S	FWL	156 9	FSL	374				NMNM 0506A	FEDER AL	11543	21308	-8047	-103.82 0633	32.182 045	EDDY	NEW MEXICO PRINCIPA L	NEW MEXICO O	EXIT Well bore 00
SEI	30	31E	24S	FWL	157 0	FSL	199				NMNM 0506A	FEDER AL	11543	21483	-8047	-103.82 063	32.181 565	EDDY	NEW MEXICO PRINCIPA L	NEW MEXICO O	BHL Well bore 00

Casing, Liner and Tubing

Casing and Liner

Amount Pulled (ft)	Other Joint	Joint	Describe Other Casing Grade	Casing Grade	Wt(lbs/ft)	Casing Size	Bottom Setting Depth (MD)	Top Setting Depth (MD)	Hole Size	Casing String Type	Wellbore Code
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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	14.75	0	885	11.75	54	J-55		BUTT		
00	INTERMEDIATE	9.875	0	10710	7.625	32	L-80		BUTT		
00	PRODUCTION	6.75	0	21478	5.5	23	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	1210	1.87	0					403
00	INTERMEDIATE	4551	Halcem-C	1577	1.87	0					525.2
00	PRODUCTION		Halcem-C	1850	1.88	6656					619.4

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		10508	10495	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: 12/16/2022

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

3160_4_Completions_Report_BLM_AFMSS_20211012091848.pdf

Completions_report_Documents_ready_to_submit_20211012091850.pdf

103H_Part_1_20211012091906.pdf

PLU_18_TWR_103H_auto_backup_15_auto_backup_20221216073644.pdf

PLU_18_TWR_103H_WBD_20221216073911.pdf

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oecd/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 256955

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 256955
	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.

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

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State of New Mexico
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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 256955

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 256955
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	8/11/2025