



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

# Well Completion Print

08/24/2023

<b>Operator Name</b> XTO PERMIAN OPERATING LLC	<b>Well Name</b> POKER LAKE UNIT 18 TWR	<b>Well Number</b> 107H	<b>US Well Number</b> 3001546622
<b>SHL NENE Sec 19 24S 31E</b>	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0025533, NMNM025533
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b> NMNM123456X
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> POKER LAKE UNIT 18 TWR	<b>Well Pad Number</b> 4	<b>ID</b> 10400045455

## Section 1 - General

**Well Completion Report Id:** 81546**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:****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:** 03-20-2020**Date Total Measured Depth Reached:** 04-19-2020**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	3498	0	0	NONE	
RUSTLER	SILTSTONE		2892	596	596	USEABLE WATER	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		2518	973	973	OTHER	Produced Water
BASE OF SALT	SALT		-600	4068	4068	OTHER	Produced Water
DELAWARE	SANDSTONE		-808	4288	4288	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING	SANDSTONE		-4643	8160	8160	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 1ST	SANDSTONE		-5658	9156	9156	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 2ND	SANDSTONE		-6398	9896	9896	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 3RD	SANDSTONE		-7583	11081	11081	NATURAL GAS, OIL, OTHER	Produced Water
WOLFCAMP	SHALE		-7975	11617	11617	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	NMNM02 5533	NEW		PGW	07-11-2021	07-11-2021	WOLFCA MP	119 49	21465	Y	4	115 2	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	403268	1923330	

### 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)
00	S1	1	07/12/20 21	24	1815	4254	6870	2343				

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### Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

	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	Direction
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.209586	-103.810226	3498	N/A	N/A	FEDERAL	NMNM025533				175	FNL	566	FEL	24S	31E	19	NE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.209961	-103.810539	-7434	10932	10932	FEDERAL	NMNM025533				39	FNL	663	FEL	24S	31E	19	NE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.193733	-103.8104929	-8040	17163	11538	FEDERAL	NMNM0506A				330	FNL	660	FEL	24S	31E	30	NE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.200989	-103.810501	-8040	14523	11538	FEDERAL	NMNM0157566				2310	FSL	660	FEL	24S	31E	19	NE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.208177	-103.810585	-8124	11949	11622	FEDERAL	NMNM025533				688	FNL	679	FEL	24S	31E	19	NE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.182038	-103.810483	-8124	21645	11622	FEDERAL	NMNM0506				368	FSL	665	FEL	24S	31E	30	SE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.18153	-103.810477	-8124	21645	11622	FEDERAL	NMNM0506				183	FSL	664	FEL	24S	31E	30	SE

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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	948	11.75	54	J-55		BUTT		
00	INTERMEDIATE	10.625	0	10475	8.625	32	HCL-80		BUTT		
00	PRODUCTION	7.875	0	21640	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	575	1.87	0					191.5
00	INTERMEDIATE	4790	Halcem-C	1270	1.87	0					423
00	PRODUCTION		Halcem-C	2335	1.88	0					781.8

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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		10899	10884	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:** 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:**

### Attachments

Completion\_Report\_Documents\_to\_Submit\_20211012105747.pdf

3160\_4\_Completions\_Report\_BLM\_AFMSS\_20211012105749.pdf

107H\_LOG\_20211012105802.pdf

PLU\_18\_TWIN\_WELLS\_RANCH\_107H\_1\_INCH\_ST01\_20221216075135.pdf

PLU\_18\_TWIN\_WELLS\_RANCH\_107H\_5\_INCH\_HZ\_ST01\_20221216075148.pdf

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PLU\_18\_TWIN\_WELLS\_RANCH\_107H\_5\_INCH\_ST01\_20221216075158.pdf

PLU\_18\_TWIN\_WELLS\_RANCH\_107H\_WBD\_20221216075219.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 256959

**ACKNOWLEDGMENTS**

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 256959
	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

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

CONDITIONS

Action 256959

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 256959
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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