



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>SHL</b> Lot 1 Sec 19 24S 31E	<b>Well Name</b> POKER LAKE UNIT 18 TWR	<b>Well Number</b> 121H	<b>US Well Number</b> 3001546427
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> POKER LAKE	<b>Lease Number(s)</b> NMNM0025533, NMNM025533 <b>Agreement Number(s)</b> NMNM071016Z, NMNM123456X, NMNM71016X <b>ID</b> 10400042216
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> POKER LAKE UNIT 18 TWR	<b>Well Pad Number</b> 1	

## Section 1 - General

Well Completion Report Id: 81547

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: 02-25-2020

Date Total Measured Depth Reached: 03-31-2020

Drill &amp; 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	3494	0	0	NONE	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	SILTSTONE		2968	526	526	USEABLE WATER	
TOP SALT	SALT		2597	897	897	OTHER	Produced Water
BASE OF SALT	SALT		-527	4021	4021	OTHER	Produced Water
DELAWARE	SANDSTONE		-765	4261	4261	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING	SANDSTONE		-4642	8136	8136	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 1ST	SANDSTONE		-5582	9078	9078	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 2ND	SANDSTONE		-6362	9858	9858	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING 3RD	SANDSTONE		-7522	11016	11016	NATURAL GAS, OIL, OTHER	Produced Water
WOLFCAMP	SHALE		-7922	11461	11461	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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### Completion Data

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00	S1	1	NMNM 71016X	NMNM02 5533	NEW		PGW	06-15-2021	06-15-2021	WOLFCA MP	121 42	21506	Y	4	151 2	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	324879	1419536	

### 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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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	06/22/2021	24	1789	4674	5477	2612				

### 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	Quarter
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.209877	-103.823949	3494	N/A	N/A	FEDERAL	NMNM025533				69	FNL	535	FWL	24S	31E	19	Lo
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.209586	-103.824549	-7516	11010	11010	FEDERAL	NMNM025533				175	FNL	349	FWL	24S	31E	19	Lo
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.193716	-103.823427	-8132	17249	11626	FEDERAL	NMNM0506A				330	FNL	330	FWL	24S	31E	30	NW

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PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.200982	-103.823431	-8132	14609	11626	FEDERAL	NMLC061705B				2310	FSL	330	FWL	24S	31E	19	NW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.207742	-103.824769	-8331	12142	11825	FEDERAL	NMNM025533				846	FNL	282	FWL	24S	31E	19	Lo
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.182019	-103.824652	-8331	21506	11825	FEDERAL	NMLC061705B				201	FSL	324	FWL	24S	31E	30	Lo
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.181566	-103.824656	-8331	21671	11825	FEDERAL	NMLC061705B				201	FSL	324	FWL	24S	31E	30	Lo

**Casing, Liner and Tubing**

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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	915	13.375	68	L-80		BUTT		
00	INTERMEDIATE	12.25	0	10885	9.625	40	HCL-80		BUTT		
00	PRODUCTION	8.75	0	21658	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	482	1.87	0					160.5
00	INTERMEDIATE	4856	Halcem-C	2784	1.87	0					927.2
00	PRODUCTION		Halcem-C	2321	1.88	0					777.1

### 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		11147	11132	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**

121H\_cbl\_20211012110925.pdf

3160\_4\_Completions\_Report\_BLM\_AFMSS\_20211012110943.pdf

Completion\_Report\_Documents\_to\_Submit\_20211012110944.pdf

PLU\_18\_TWR\_121H\_\_\_Copy\_20221216082707.pdf

PLU\_18\_TWR\_121H\_WBD\_20221216082727.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 256956

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 256956
	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.

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CONDITIONS

Action 256956

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

CONDITIONS

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