



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

# Well Completion Print

01/17/2023

<b>Operator Name</b> XTO PERMIAN OPERATING LLC <b>SHL</b> SWNW Sec 27 25S 30E	<b>Well Name</b> POKER LAKE UNIT 27 BD	<b>Well Number</b> 161H	<b>US Well Number</b> 3001546249
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMLC0063875A, NMLC063875A, NMLC063875A
<b>Allottee/Tribe Name</b>	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> POKER LAKE	<b>Agreement Number(s)</b> NMNM071016X, NMNM71016X, NMNM71016X
	<b>Well Pad Name</b> POKER LAKE UNIT 27 BD	<b>Well Pad Number</b> 1	<b>ID</b> 10400040817

## Section 1 - General

**Well Completion Report Id:** **Submission Date:** 12-12-2022

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

**Federal/Indian:** FEDERAL **Lease Number:** NMLC0063875A **Lease Acres:** 1920

**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:** 01-01-2020

**Date Total Measured Depth Reached:** 03-04-2020

**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	3268	0	0	NONE	

<b>Operator Name</b> XTO PERMIAN OPERATING LLC	<b>Well Name</b> POKER LAKE UNIT 27 BD	<b>Well Number</b> 161H	<b>US Well Number</b> 3001546249
<b>SHL SWNW Sec 27 25S 30E</b>	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMLC0063875A, NMLC063875A, NMLC063875A
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> POKER LAKE	<b>Agreement Number(s)</b> NMNM071016X, NMNM71016X, NMNM71016X
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> POKER LAKE UNIT 27 BD	<b>Well Pad Number</b> 1	<b>ID</b> 10400040817

### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	SILTSTONE		2240	1060	1060	USEABLE WATER	
TOP SALT	SALT		1875	1350	1350	OTHER	Produced Water
BASE OF SALT	SALT		-350	3640	3640	OTHER	Produced Water
DELAWARE	SANDSTONE		-560	3856	3856	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING	SANDSTONE		-4350	7660	7660	NATURAL GAS, OIL, OTHER	Produced Water
WOLFCAMP	SHALE		-7650	10956	10956	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	NMNM71016X	NMLC063875A	NEW		PGW	11-09-2022	11-09-2022	WOLFCA MP	12359	27592	Y	4	3756	OPEN

<b>Operator Name</b> XTO PERMIAN OPERATING LLC	<b>Well Name</b> POKER LAKE UNIT 27 BD	<b>Well Number</b> 161H	<b>US Well Number</b> 3001546249
<b>SHL</b> SWNW Sec 27 25S 30E	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMLC0063875A, NMLC063875A, NMLC063875A
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> POKER LAKE	<b>Agreement Number(s)</b> NMNM071016X, NMNM71016X, NMNM71016X
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> POKER LAKE UNIT 27 BD	<b>Well Pad Number</b> 1	<b>ID</b> 10400040817

### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	815133	37374870	

### 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	11/10/20 22	24	123	3767	2755	30626		3212		316
00	S1	1	11/10/20 22	24	123	3767	2755	30626		3212		316

<b>Operator Name</b> XTO PERMIAN OPERATING LLC	<b>Well Name</b> POKER LAKE UNIT 27 BD	<b>Well Number</b> 161H	<b>US Well Number</b> 3001546249
<b>SHL SWNW Sec 27 25S 30E</b>	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMLC0063875A, NMLC063875A, NMLC063875A
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> POKER LAKE	<b>Agreement Number(s)</b> NMNM071016X, NMNM71016X, NMNM71016X
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> POKER LAKE UNIT 27 BD	<b>Well Pad Number</b> 1	<b>ID</b> 10400040817

### 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	Aliquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.101522	-103.875623	3268	STATE	STATE				2510	FNL	603	FWL	25S	30E	27	SWNW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.101688	-103.876635	-8159	STATE	STATE				2447	FNL	289	FWL	25S	30E	27	SWNW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.100072	-103.87651	-8763	FEDERAL	NMLC063875A				2287	FSL	331	FWL	25S	30E	27	NWSW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.058246	-103.8766	-8763	FEDERAL	NMLC069513				2286	FNL	337	FWL	26S	30E	10	SWNW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.057823	-103.876592	-8763	FEDERAL	NMLC069513				2440	FNL	340	FWL	26S	30E	10	SWNW

<b>Operator Name</b> XTO PERMIAN OPERATING LLC	<b>Well Name</b> POKER LAKE UNIT 27 BD	<b>Well Number</b> 161H	<b>US Well Number</b> 3001546249
<b>SHL</b> SWNW Sec 27 25S 30E	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMLC0063875A, NMLC063875A, NMLC063875A
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> POKER LAKE	<b>Agreement Number(s)</b> NMNM071016X, NMNM71016X, NMNM71016X
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> POKER LAKE UNIT 27 BD	<b>Well Pad Number</b> 1	<b>ID</b> 10400040817

### 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	17.5	0	1262	13.375	68	J-55		BUTT		
00	INTERMEDIATE	12.25	0	11342	9.625	40	HCL-80		BUTT		
00	PRODUCTION	8.5	0	27746	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	1405	1.87	0					467.9
00	INTERMEDIATE		Halcem-C	3390	1.88	0					1135.1
00	PRODUCTION		Halcem-C	4580	1.88	23					1533.5

#### 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
---------------	-------------	----------------	------------------------------	----------------------	---------------	--------------	----------------	-----------------	----------------

<b>Operator Name</b> XTO PERMIAN OPERATING LLC	<b>Well Name</b> POKER LAKE UNIT 27 BD	<b>Well Number</b> 161H	<b>US Well Number</b> 3001546249
<b>SHL</b> SWNW Sec 27 25S 30E	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMLC0063875A, NMLC063875A, NMLC063875A
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> POKER LAKE	<b>Agreement Number(s)</b> NMNM071016X, NMNM71016X, NMNM71016X
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> POKER LAKE UNIT 27 BD	<b>Well Pad Number</b> 1	<b>ID</b> 10400040817

### 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		11385	11370	6	L-80			

### Logs

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

<b>Operator Name</b> XTO PERMIAN OPERATING LLC	<b>Well Name</b> POKER LAKE UNIT 27 BD	<b>Well Number</b> 161H	<b>US Well Number</b> 3001546249
<b>SHL</b> SWNW Sec 27 25S 30E	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMLC0063875A, NMLC063875A, NMLC063875A
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> POKER LAKE	<b>Agreement Number(s)</b> NMNM071016X, NMNM71016X, NMNM71016X
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> POKER LAKE UNIT 27 BD	<b>Well Pad Number</b> 1	<b>ID</b> 10400040817

### 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:** 12/12/2022

**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

PLU\_27\_BD\_161H\_Log\_20221212083954.pdf

PLU\_27\_BRUSHY\_DRAW\_161\_H\_1\_IN\_FINAL\_20221212084000.pdf

PLU\_27\_BRUSHY\_DRAW\_161\_H\_5\_IN\_FINAL\_20221212084010.pdf

PLU\_27\_BD\_161H\_Survey\_20221212084017.pdf

<b>Operator Name</b> XTO PERMIAN OPERATING LLC	<b>Well Name</b> POKER LAKE UNIT 27 BD	<b>Well Number</b> 161H	<b>US Well Number</b> 3001546249
<b>SHL</b> SWNW Sec 27 25S 30E	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMLC0063875A, NMLC063875A, NMLC063875A
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> POKER LAKE	<b>Agreement Number(s)</b> NMNM071016X, NMNM71016X, NMNM71016X
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> POKER LAKE UNIT 27 BD	<b>Well Pad Number</b> 1	<b>ID</b> 10400040817

PLU\_27\_BD\_161H\_3160\_4\_20221212084027.pdf

PLU\_27\_BD\_161H\_C102\_20221212084035.pdf

PLU\_27\_BD\_161H\_WBD\_20221212084043.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 176768

**ACKNOWLEDGMENTS**

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 176768
	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 176768

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 176768
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	4/9/2025