



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

# Well Completion Print

05/08/2023

<b>Operator Name</b> XTO PERMIAN OPERATING LLC	<b>Well Name</b> POKER LAKE UNIT 21 BD	<b>Well Number</b> 123H	<b>US Well Number</b> 3001545514
<b>SHL</b> SESW Sec 21 25S 30E	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0005039A, NMNM05039A
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> POKER LAKE	<b>Agreement Number(s)</b> NMNM071016Z, NMNM71016X, NMNM71016X
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> POKER LAKE UNIT 21 BD	<b>Well Pad Number</b> 2	<b>ID</b> 10400032632

## Section 1 - General

Well Completion Report Id: 85321

Submission Date: 07-13-2022

BLM Office: Carlsbad Field Office

User: CASSIE EVANS

Title: Regulatory Analyst

Federal/Indian: FEDERAL

Lease Number: NMNM0005039A

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: 02-16-2020

Date Total Measured Depth Reached: 05-24-2020

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	3229	0	0	NONE	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	SILTSTONE		2474	1022	1022	USEABLE WATER	
TOP SALT	SALT		2080	1027	1027	OTHER	Produced Water
BASE OF SALT	SALT		-338	3562	3562	OTHER	Produced Water
DELAWARE	SANDSTONE		-523	3787	3787	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING	SANDSTONE		-4323	7642	7642	NATURAL GAS, OIL, OTHER	Produced Water
WOLFCAMP	SHALE		-7605	10882	10882	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	NMNM05039A	NEW		PGW	06-23-2022	06-23-2022	WOLFCA MP	11293	21221	Y	4	3240	OPEN

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### 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	533534	24999575	

### 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	06/23/20 22	24	188	651	2441	3462		1326		1810

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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)	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	32.109465	-103.889254	3229	N/A	N/A	STATE	STATE				395	FSL	1719	FWL	25S	30E	21	SE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.108973	-103.889002	-7143	10372	10372	STATE	STATE				216	FSL	1798	FWL	25S	30E	21	SE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.107362	-103.888633	-7772	11293	11001	FEDERAL	NMNM005039A				371	FNL	1911	FWL	25S	30E	28	NE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0801	-103.888432	-7772	21221	11001	FEDERAL	NMNM005039A				359	FSL	1997	FWL	25S	30E	33	SE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.079698	-103.888413	-7772	21368	11001	FEDERAL	NMNM005039A				213	FSL	2004	FWL	25S	30E	33	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	17.5	0	1087	13.375	68	J-55		ST&C		
00	INTERMEDIATE	12.25	0	10000	9.625	40	HCL-80		LT&C		
00	PRODUCTION	8.5	0	21368	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		EconoCement-HLTRRC	2020	1.87	0					672.8
00	INTERMEDIATE	750	Halcem-C	3542	1.88	0					1186
00	PRODUCTION		NeoCem	3225	2.69	1681					1545.1

#### 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
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### Tubing

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00	2.875		10436	10421	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

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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:** CASSIE EVANS

**Title:** Regulatory Analyst

**Signed on:** 07/13/2022

**Street Address:** 6401 Holiday Hill Road, Bldg 5

**City:** Midland

**State:** TX

**Zip:** 79707

**Phone:** (432)218-3671

**Email address:** CASSIE.EVANS@EXXONMOBIL.COM

### Field

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Extension:**

**Email address:**

### Attachments

xto\_poker\_lake\_unit\_21\_bd\_123h\_rbl\_3001545514\_multipage\_20220713091151.tif

PLU\_21\_BD\_123H\_Survey\_20220713091209.pdf

PLU\_21\_BD\_123H\_3160\_4\_20220713091221.pdf

PLU\_21\_BD\_123H\_C102\_20220713091228.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 214655

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 214655
	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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State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 214655

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 214655
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	9/17/2025