



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

Well Completion Print

05/08/2023

Operator Name XTO PERMIAN OPERATING LLC SHL Lot 1 Sec 19 24S 31E	Well Name POKER LAKE UNIT 18 TWR	Well Number 162H	US Well Number 3001546431
Well Type CONVENTIONAL GAS WELL	County EDDY	State NM	Lease Number(s) NMNM0025533, NMNM025533
Allottee/Tribe Name	Well Status Drilling Well	Agreement Name POKER LAKE	Agreement Number(s) NMNM071016Z, NMNM71016X, NMNM71016X
	Well Pad Name POKER LAKE UNIT 18 TWR	Well Pad Number 1	ID 10400042230

Section 1 - General

Well Completion Report Id: 85745

Submission Date: 08-17-2022

BLM Office: Carlsbad Field Office

User: CASSIE EVANS

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: 05-12-2020

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	3495	0	0	NONE	

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	SILTSTONE		2978	528	528	USEABLE WATER	
TOP SALT	SALT		2607	899	899	OTHER	Produced Water
BASE OF SALT	SALT		-517	4023	4023	OTHER	Produced Water
DELAWARE	SANDSTONE		-767	4271	4271	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING	SANDSTONE		-4632	8138	8138	NATURAL GAS, OIL, OTHER	Produced Water
WOLFCAMP	SHALE		-7912	11418	11418	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	NMNM025533	NEW		PGW	07-19-2022	07-19-2022	WOLFCA MP	12939	22520	Y	2	1280	OPEN

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			ID 10400042230

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	530933	23348834	

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	07/26/20 22	24	727	8570	4331	11788		1054		297

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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	32.210043	-103.823141	3495	N/A	N/A	STATE	STATE				9	FNL	785	FWL	24S	31E	19	Lo
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.20999	-103.821849	-8460	11955	11955	STATE	STATE				28	FNL	1184	FWL	24S	31E	19	Lo
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.20826	-103.821897	-9097	12939	12592	FEDERAL	NMNM025533				658	FNL	1170	FWL	24S	31E	19	Lo
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.181937	-103.821965	-9097	22520	12592	FEDERAL	NMLC061705B				335	FSL	1157	FWL	24S	31E	30	Lo
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.181579	-103.821963	-9097	22650	12592	FEDERAL	NMLC061705B				205	FSL	1157	FWL	24S	31E	30	Lo

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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	847	11.75	54	J-55		BUTT		
00	INTERMEDIATE	10.625	0	11835	8.625	32	HCL-80		BUTT		
00	PRODUCTION	7.875	0	22650	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	805	1.87	0					268.1
00	INTERMEDIATE		Halcem-C	2465	1.88	0					825.4
00	PRODUCTION		Halcem-C	4105	1.88	4650					1374.5

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
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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		11938	11921	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: 08/17/2022

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

PLU_18_TWR_162H_Log_multipage_20220817071029.tif

PLU_18_TWR_162H_Survey_20220817071059.pdf

PLU_18_TWR_162H_3160_4_20220817071109.pdf

PLU_18_TWR_162H_C102_20220817071118.pdf

PLU_18_TWR_162H_WBD_20220817071125.pdf

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PLU_18_TWR_162H_Log_multipage_20220817071029.tif

PLU_18_TWR_162H_Survey_20220817071059.pdf

PLU_18_TWR_162H_3160_4_20220817071109.pdf

PLU_18_TWR_162H_C102_20220817071118.pdf

PLU_18_TWR_162H_WBD_20220817071125.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 214559

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 214559
	Action Type: [C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
☐	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.
☐	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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CONDITIONS

Action 214559

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CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	10/17/2025