



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

Well Completion Print

04/18/2023

Operator Name XTO PERMIAN OPERATING LLC	Well Name POKER LAKE UNIT 29 BS	Well Number 104H	US Well Number 3001545934
SHL SENW Sec 29 25S 31E	County EDDY	State NM	Lease Number(s) NMNM0157756A
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name POKER LAKE	Agreement Number(s) NMNM071016X, NMNM71016X
Allottee/Tribe Name	Well Pad Name POKER LAKE UNIT 29 BS	Well Pad Number 2	ID 10400037746

Section 1 - General

Well Completion Report Id: 77091

Submission Date: 06-28-2021

BLM Office: Carlsbad Field Office

User: AMANDA THAMES

Title: Regulatory Analyst

Federal/Indian: FEDERAL

Lease Number: NMNM0157756A

Lease Acres: 600

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: Bone Spring

Field Name: PURPLE SAGE

Well Type: CONVENTIONAL GAS

Spud Date: 03-24-2020

Date Total Measured Depth Reached: 04-18-2020

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	3358	0	0	NONE	
RUSTLER	SILTSTONE		2534	824	824	USEABLE WATER	

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		2171	1187	1187	OTHER	Produced Water
BASE OF SALT	SALT		-565	3923	3923	OTHER	Produced Water
DELAWARE	SANDSTONE		-779	4137	4137	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING	SANDSTONE		-4721	8079	8079	NATURAL GAS, OIL, OTHER	Produced Water
WOLFCAMP	SHALE		-8084	11442	11442	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	NMNM071016X	NMNM0157756A	NEW		PGW	01-14-2021	01-14-2021	WOLFCA MP	12016	18697	Y	4	792	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
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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	ACID FRAC	352933	1655132	33stgs w/ 16551327# proppant

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	01/15/20 21	24	1255	7013	4991	5588		1063		1228

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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	32.102206	-103.802297	3358	N/A	N/A	FEDERAL	NMNM0157756A				2310	FNL	2040	FWL	25S	31E	29	SE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.101965	-103.801079	-7500	10858	10858	FEDERAL	NMNM0157756A				2399	FNL	2418	FWL	25S	31E	29	SE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.099867	-103.801066	-8175	12016	11533	FEDERAL	NMNM0157756A				2143	FSL	2428	FWL	25S	31E	29	NE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.081515	-103.801087	-8175	18697	11533	FEDERAL	NMNM02790				785	FSL	2443	FWL	26S	31E	32	SE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.079905	-103.801097	-8175	19283	11533	FEDERAL	NMNM02790				199	FSL	2441	FWL	26S	31E	32	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	1115	13.375	68	H-40		ST&C		
00	INTERMEDIATE	12.25	0	4042	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	0	11957	7.0	32	P-110		BUTT		
00	PRODUCTION	6	10390	18850	4.5	13.5	P-110		LT&C		

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	1828	1.87	0					608.8
00	INTERMEDIATE		Halcem-C	1460	1.88	0	Halcem-C	413	1.33		586.7
00	INTERMEDIATE		NeoCem	914	2.69	5500	VersaCem	259	1.61	3500	512.2
00	PRODUCTION		Versacem	894	1.61	10390					256.3

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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		10330	10315	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:** 12/14/2022**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**

RCB_GR_CCL_PLU_29_BS_104H_20210621220633.pdf

Certified_Directional_Survey_Surf_to_TD_PLU_29_BS_104H_20210621220652.pdf

PLU_29_BIG_SINKS_104H_1INCH_20221214081611.pdf

PLU_29_BIG_SINKS_104H_5INCH_PART_1_20221214081618.pdf

PLU_29_BIG_SINKS_104H_5INCH_PART_2_20221214081627.pdf

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PLU_29_BIG_SINKS_104H_HZ_20221214081636.pdf

NW_Documents_PLU_29_BS_104H_3.9.21_20221214081731.pdf

PLU_29_BIG_SINKS_104H_WBD_20221214081738.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 208745

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 208745
	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 208745

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	Action Number: 208745
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	8/12/2025