eceived by OCD: 3/24/2023 5:56:30 PM U.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Repor
Well Name: POKER LAKE	Well Location: T24S / R30E / SEC 8 / SESW /	County or Parish/State: EDDY / NM
Well Number: 59	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMLC068431	Unit or CA Name: POKER LAKE INT MORROW	Unit or CA Number: NMNM71016B
US Well Number: 3001524196	Well Status: Producing Gas Well	Operator: XTO PERMIAN OPERATING LLC
<	Accepted for record –NMOCD gc10/10/2023	

Notice of Intent

Sundry ID: 2751110

Type of Submission: Notice of Intent

Date Sundry Submitted: 09/13/2023

Date proposed operation will begin: 10/13/2023

Type of Action: Plug and Abandonment Time Sundry Submitted: 03:16

Procedure Description: 1. Release 2-3/8" 4.7# N-80 tubing from permanent packer at 13,959', POOH tubing. 2. RIH and mill out Otis 4-1/2" 212 "WB" permanent packer (F 13.5#) 3. MIRU WLU, RIH GR sized for 4-1/2" 13.50# casing to 14,275', RIH CIBP and set at 14,250'. Notify BLM. 4. Pressure test CIBP to 500 psig for 30 min. Notify BLM. 5. Spot 150 SKS Class H cement from 14250' to 12,500' (T/Lower Perf, T/Atoka and Strawn). WOC, tag and notify BLM. 6. Spot 40 SKS Class H cement from 11,275' to 11,056'. (T/Liner hanger). WOC and tag. Notify BLM. 7. RU wireline. Run gauge ring to 11,050. 8. Run CBL from 11,050' to 9,000'. 9. RIH w/ tubing and spot 25 SKS class H cement at from 10,700' to TOC. Pull up hole to TOC and circulate casing clean. WOC and Tag. (T/Wolfcamp) 10. RIH w/ wireline and perf at TOC (10,620' estimated) and 10,000. 11. RIH w/ tubing and packer. Set packer at 10,470'. Establish circulation. Squeeze 60 sacks class H cement from 10,620' to 10,470. Release packer and TOOH. WOC and Tag, notify BLM. (T/ Wolfcamp) 12. RIH w/ wireline and perf at 7,420' and 7,000'. 13. RIH w. tubing and packer, set packer at 7,230' and establish circulation. Squeeze 60 SKS of Class C cement from 7,420 to 7,015'. Unset packer and TOOH. WOC and tag. Notify BLM. (T/Bone Spring) 14. RIH w/ wireline and perf at 4,100' and 3,520'. 15. RIH w/ packer and set at 3570' and establish circulation. TOOH. 16. TIH w/ cement retainer and set at 3,620'. Squeeze 200 sacks class C cement from 4,100' to 3,400'. Sting off Cement Retainer and TOOH. WOC and tag. Notify BLM (T/ Delaware, Intermediate Casing Shoe) 17. Run CBL from 3,400' to surface. (estimated TOC @ 2,990') 18. Spot 70 SKS cement from 3,400' to 2,990'. Pull up hole to 2,990' and circulate casing clean. 19. RIH w/ wireline and perf at 2,980'. 20. Establish circulation down casing and up annulus with freshwater 21. Circulate 930 sacks Class C cement down production casing and up annulus. Verify returns to surface. WOC and Verify. Notify BLM. 22. ND BOP and cut off wellhead 5' below surface. RDMO PU and trucks. 23. Set P&A marker.

Received by OCD: 9/24/2023 5:56:30 PM Well Name: POKER LAKE	Well Location: T24S / R30E / SEC 8 / SESW /	County or Parish/State: EDDY 7 of 14
Well Number: 59	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMLC068431	Unit or CA Name: POKER LAKE INT MORROW	Unit or CA Number: NMNM71016B
US Well Number: 3001524196	Well Status: Producing Gas Well	Operator: XTO PERMIAN OPERATING LLC

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Poker_Lake_Unit_059_Proposed_WBD_20230913151546.pdf

PLU_059_DHWP_20230913151546.pdf

Conditions of Approval

Specialist Review

POKER_LAKE_59__2751110__COA_AND_PROCEDURE_20230921142024.pdf

Operator

I certify that the foregoing is true and correct. 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 to 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 Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: KRISTEN HOUSTON

Name: XTO PERMIAN OPERATING LLC

Title: Regulatory Analyst

Street Address: 6401 HOLIDAY HILL ROAD BLDG 5

City: MIDLAND

State: ⊤X

State:

Phone: (432) 620-6700

Email address: KRISTEN.HOUSTON@EXXONMOBIL.COM

Field

Representative Name:

Street Address:

City:

Phone:

Email address:

Signed on: SEP 13, 2023 03:15 PM

Zip:

Received by OCD: 9/24/2023 5:56:30 PM Well Name: POKER LAKE	Well Location: T24S / R30E / SEC 8 / SESW /	County or Parish/State: EDBY 3 of 14
Well Number: 59	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
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US Well Number: 3001524196	Well Status: Producing Gas Well	Operator: XTO PERMIAN OPERATING LLC

BLM Point of Contact

BLM POC Name: KEITH P IMMATTY BLM POC Phone: 5759884722 Disposition: Approved Signature: KEITH IMMATTY

BLM POC Title: ENGINEER BLM POC Email Address: KIMMATTY@BLM.GOV

Disposition Date: 09/21/2023

1. Release 2-3/8" 4.7# N-80 tubing from permanent packer at 13,959', POOH tubing.

2. RIH and mill out Otis 4-1/2" 212 "WB" permanent packer (F 13.5#)

3. MIRU WLU, RIH GR sized for 4-1/2" 13.50# casing to 14,275', RIH CIBP and set at 14,250'. Notify BLM.

4. Pressure test CIBP to 500 psig for 30 min. Notify BLM.

5. Spot 150 SKS Class H cement from 14250' to 12,500' (T/Lower Perf, T/Atoka and Strawn). WOC, tag and notify BLM.

6. Spot 40 SKS Class H cement from 11,550' to 11,056'. (T/Liner hanger). WOC and tag. Notify BLM.

7. RU wireline. Run gauge ring to 11,050.

8. Run CBL from 11,050' to 9,000'.

9. RIH w/ tubing and spot 25 SKS class H cement at from 10,700' to TOC. Pull up hole to TOC and circulate casing clean. WOC and Tag. (T/Wolfcamp)

10. RIH w/ wireline and perf at TOC (10,620' estimated) and 10,000.

11. RIH w/ tubing and packer. Set packer at 10,470'. Establish circulation. Squeeze 60 sacks class H cement from 10,620' to 10,470. Release packer and TOOH. WOC and Tag, notify BLM. (T/ Wolfcamp)

12. RIH w/ wireline and perf at 7,420' and 7,000'.

13. RIH w. tubing and packer, set packer at 7,230' and establish circulation. Squeeze 60 SKS of Class C cement from 7,470 to 7,015'. Unset packer and TOOH. WOC and tag. Notify BLM. (T/Bone Spring)

14. RIH w/ wireline and perf at 4,100' and 3,520'.

15. RIH w/ packer and set at 3570' and establish circulation. TOOH.

16. TIH w/ cement retainer and set at 3,620'. Squeeze 200 sacks class C cement from 4,100' to 3,400'. Sting off Cement Retainer and TOOH. WOC and tag. Notify BLM (T/ Delaware, Intermediate Casing Shoe)

17. Run CBL from 3,400' to surface. (estimated TOC @ 2,990')

18. Spot 70 SKS cement from 3,400' to 2,990'. Pull up hole to 2,990' and circulate casing clean. WOC and tag

19. RIH w/ wireline and perf at 2,980'.

20. Establish circulation down casing and up annulus with freshwater

21. Circulate 930 sacks Class C cement down production casing and up annulus. Verify returns to surface. WOC and Verify. Notify BLM. Staging OK with tag verifications in between if needed

22. ND BOP and cut off wellhead 5' below surface. RDMO PU and trucks.

23. Set P&A marker.

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Secretary Potash

.

13-3/8" shoe 901'	Proposed Cement; Cement Plug - P & A; 18.0- 2,990.0 ffKB
TOC est 2,990' Cement f/3,510' T/Salt 3,360' t/2990'	Spot plug from 3,400 to 2,990'.
9-5/8" shoe 3,510'	Surface: 13 3/8 in; 901.0 ftkB Perf at 2,980'. Squeeze cement Proposed Cement; Cement Plug - P & A; from 2,980' to surface.
T/Delaware 3,535'	WOC and Tag after spot.
T/Bone Spring 7,368'	Extra perfs may be needed at ~3510' Intermediate: 9.5% in: 3.509.5 ft/E Perf and sqz plug from 4,100-
TOC Est. 10,620'	Intermediate; 9 5/8 in; 3,509.5 ttkB Peri and sq2 pidg norm 4,100- Proposed Cement; Cement Plug - P & A; 3,510.0-4,100.0 ttkB 3,400' (T/Delaware, 3,000' rule, TOC) WOC and Tag
T/Wolfcamp 10,646'	Proposed Cement; Cement Plug - P & A; 7,015.0-7,420.0 ftKB
T/Liner 11,222'	Perf and sqz plug from 7,470 to 7,015'. (T/Bone Spring)
T/Strawn 12,720'	Proposed Cement; Cement Plug - P & A; 10,470.0-10,620.0 ttKB
T/Atoka 12,816'	10,470.0-10,620.0 ttkB Proposed Cement Plug - P & A; 10,620.0-10,700.0 ttkB Perf and sqz plug from 10,700
T/Perf 12 ,297' 14,297'	Proposed Cement; Cement Plug - P & A; /11.056.0.11.223.0.0KB WOC and Tag
	Proposed Cement; Cement Plug - P & A; 11,222.0-11,275.0 ftKB
	Production; 7 in; 11,500.0 ftkB Tag Tag
	Proposed Cement, Cement Plug - P & A, 12,500.0-14,250.0 ftkB Pressure test CIBP at 14,250'. Spot 150 sks Class H from 14,250-12,500'. 14,250-12,500'.
	Cement; Liner (plug); 14,415.0-14,459.0 ftKB
	Liner; 4 1/2 in; 14,458.0 ftKB

Sundry ID	2751110					
Plug Type	Тор	Bottom	Length	Tag	Sacks	Notes
				Verify		
				circulated		
Surface Plug	0.00	2980.00	2980.00	to surface		
				WOC and		
Shoe Plug	841.99	951.00	109.01		2990'.	
				WOC and		
Top of Salt @ 1970	1900.30	2020.00	119.70		and sqz	
				WOC and		
Base of Salt @ 3360	3276.40				surface	
Cement from 351	0' to 2990'.	Spot in the	nis interval an		perf and	sqz
:				WOC and		
Shoe Plug	3424.90	3560.00	135.10			Perf and sqz
				WOC and		
DV tool plug	3424.90	3560.00	135.10			Perf and sqz
				WOC and		
Delaware @ 3535	3400.00	4100.00	700.00			Perf and sqz
D	7045.00	7470.00	455.00	WOC and		
Bonesprings @ 7368	7015.00	7470.00	455.00			Perf and sqz
Walta ama @ 40040	40470.00	40000.00	000.00	WOC and		Deuf au diana
Wolfcamp @ 10646		10696.00			3510	Perf and sqz
	100 10,62	o. Pert an	d sqz above			
Shee Dive	11056.00	11550.00	404.00	WOC and	40.00	
Shoe Plug	00.00011	11550.00	494.00	WOC and		
	14015 00	14250.00	25.00			Leak test 500psi,
CIBP Plug	14215.00	14250.00	35.00	rag	25.00	30mins

No more than 2000' is to be allowed between plugs in open hole, and no more than 3000' between plugs
in cased hole.
Class H >7500'
Class C<7500'
Fluid used to mix the cement in R111P shall be saturated with the salts common to the section
penetrated, and in suitable proportions, but not more than 3% calcium chloride by weight of cement will
be considered the desired mixture whenever possible.
Critical, High Cave Karst: Cave Karst depth to surface
R111P: Solid plug in all annuli - 50' from bottom of salt to surface.

	. 1.52 It 5/5X	
Class H	1 06 ft^3/sx	

Onshore Order 2.III.G Drilling Abandonment Requirements: "All formations bearing usable-quality water, oil, gas, or geothermal resources, and/or a prospectively valuable deposit of minerals shall be protected.

Cave Karst/Potash Cement	Low		500.00
Shoe @ Shoe @	901.00 3510.00		
Shoe @	11500.00		
Shoe @	14459.00		
		Perforations	
Perforatons Top @	14297.00	Bottom @	14325.00
DV Tool @	3510.00	CIBP @	14250.00

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-689-5981.

3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.

5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours. Tagging the plug means running in the hole with a string of tubing or drill pipe and placing sufficient weight on the plug to ensure its integrity. Other methods of tagging the plug may be approved by the BLM authorized officer or BLM field representative.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds). A weep hole shall be left if a metal plate is welded in place.

7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. <u>Show date well was plugged.</u>

8. <u>Trash</u>: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 E. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



In Reply Refer To: 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its predisturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any/all contaminants, scrap/trash, equipment, pipelines and powerlines (Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure). Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip (across the slope and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

- The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months.
- 3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you

have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

- 5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
- 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Petroleum Engineering Tech/Environmental Protection Specialist 575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Crisha Morgan Environmental Protection Specialist 575-234-5987

Jose Martinez-Colon Environmental Protection Specialist 575-234-5951

Mark Mattozzi Environmental Protection Specialist 575-234-5713

Robert Duenas Environmental Protection Specialist 575-234-2229

Doris Lauger Martinez Environmental Protection Specialist 575-234-5926

Jaden Johnston Environmental Protection Asst. (Intern) 575-234-6252 6

ENERGY

Downhole Well Profile - with Schematic

Well Name: Poker Lake Unit 059

api/uwi 300152:	4196	;	SAP Cost Center ID 1136021001	Permit Number		e/Province w Mexico		County Eddy					
Surface Lo T24S-R						d Date C 0/1982 05:30 3	Driginal KB Elevation (ft) 3,215.00		evation (ft) 0		Ground Distance (ft) .00	Surface Cas	ing Flange Elevatio.
MD (ftKB)	TV D (ftK B)	Incl (°)	Vertical scher	matic (actual)		Wellbores Wellbore Name Original Hole Start Depth (ftKB)		Parent Wellbore Original Hole		Profile Type	Wellbore A	PI/UWI	
2.0 -			KB @ 0' Elevation: 3215'; 0.0			18.0 Section Des		Hole Sz (in)		Act ⁻	Top (ftKB)	Act B	tm (ftKB)
16.4 -			Spud Date: 7/30/1982; 2.0	ſ L		Surface			17 1/2		18.)	901.
19.7 -			Completion Date:			Intermediate			12 1/4		901.		3,510.
			GL @ 18' Elevation: 3197';	Surface; 17 1/2 in;	901.0	Production			8 3/4		3,510.	0	11,500.
56.8 -			18.0	ftKB		Liner			6 1/8		11,500.	0	14,458
859.3 -				Surface; 13 3/8 in;	901.0	Zones							
900.9 -				Intermediate; 12 1/	4 in;	Zone Name		Top (ftKB)		Btr	m (ftKB)	Curre	nt Status
2,990.2 -				3,510.0 ftKB		Morrow							
3,182.1 -						Middle Morrow		1.	4,297.0		14,325.	0	
3,465.9 -						Casing Strings							
				Intermediate; 9 5/8	in·	Csg Des	Set Depth (ft	,	OD		Wt/Len (lb/ft		Grade
3,509.5 -				3,509.5 ftKB	,	Surface		901.0		13 3/8		54.50 K-55	
4,100.1 -				-		Intermediate		3,509.5		9 5/8		36.00 K-55	
5,675.9 -			-Lower Cherry Canyo			Production		11,500.0		7		23.00 N-80	
7,081.0 -			-Lower Brushy Canyo			Liner		14,458.0		4 1/2		13.50 S-95	
7,370.1 -			- Bone Springs Lime (f			Cement							
				Production; 8 3/4 ir	:	Des		Туре		Start Date	e Ti	op (ftKB)	Btm (ftKB)
7,420.9 -				11,500.0 ftKB		Surface Casing Cemer		Casing		/4/1982		18.0	901
10,619.1 -						Intermediate Casing Ce		Casing		/17/1982		18.0	3,510
10,628.9 -				e		Production Casing Cen		Casing		/12/1982		10,629.0	11,500
10,700.1 -			— Top Wolfcamp (final) ———			Production Casing Cen	nent	Casing		/12/1982		2,990.0	3,510
11,222.1 -						Liner		Casing	1	0/29/1982		11,231.5	14,459
				m		Tubing Strings							
11,223.1 -						Tubing Description		Run Date			Set Depth (itKB)	
11,274.9 -						Tubing		7/31/2003			13,979.0		
11,458.7 -						Item Des 2-3/8" 4.7 ppf N-80 8RI	D OD (in)	Wt (lb/ft)	Grade	e Jts 439	Len (ft) 13,941.00	Top (ftKB) 16.4	Btm (ftKB) 13,957
11,500.0 —				Production; 7 in; 11 ftKB	,500.0	Tubing			11-00	439	-		
12,723.1 -			— Strawn (final) — Atoka (final) — Upper Morrow (final)	Liner; 6 1/8 in; 14,4		Otis 4 1/2" 212 "WB" Permanent PackerF/13	3.5#	2 13.50			2.20	13,957.4	13,959
				Otis 4 1/2" 212 "W Permanent Packer		2 3/8" X 8' sub	2 3/	8		1	8.00	13,959.6	13,967
13,959.6 -				4 1/2 in; 13,957.4 f		2 3/8" X Nipple	2 3/			1	1.22	13,967.6	13,968
13,968.8 -						2 3/8" X 6' sub	2 3/			1	6.60	13,968.8	13,975
13,976.7 -						2 3/8" "XN" Nipple 1.79				1	1.30	13,975.4	13,976
14,026.9 -			EOT; 13,979.0			no-go							
14,251.0 -				Acidizing Perforated; 14,297	0	2 3/8" mule shoe guide	e 2 3/	8	1	1	2.27	13,976.7	13,979
				14,325.0 ftKB		-	2 3/	8				13,979.0	13,979
14,325.1 -			H.	Cement; Liner (plu	g);	Perforations	I		·				
4,416.0 -			PBTD: 14.417.0	14,459.0 ftKB	59 A	Date	Top (ftKB		Btm (1	(tKB)		Linked Zone	
14,439.0 -			- Lower Morrow (final)	Liner; 4 1/2 in; 14,4	0.00	11/8/1982		14,297.0	24.7 (1		Middle Morrow, C		
14,458.0 —			TD; 14,459.0	TD - Original Hole; 14,458.0 ftKB			1	,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<u> </u>	
(TO E	nerg	! IY				Page 2	1/2					Report Printe	d: 9/13/2023

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ENERGY

Downhole Well Profile - with Schematic

Well Name: Poker Lake Unit 059

API/UWI 300152			SAP Cost Center ID 1136021001	Permit Number	State	/Province v Mexico		County Eddy			
Surface Lo T24S-R					Spuc 7/3	^{Date})/1982 05:30	Original KB Elevation (ft) 3,215.00	Ground Elevation (ft) 3,197.00	KB-Ground D 18.00	istance (ft) Surfa	ce Casing Flange Elevatio
	TV					Stimulation Interval	3				
MD	D	Incl	Vertical schen	natic (actual)		Interval Number	Top (ftKB)	Btm (ftKB)	AIR (bbl/min)	MIR (bbl/min)	Proppant Total (lb)
(ftKB)	(ftK B)	(°)	vertical schen			1	14,297.0	14,325.0			0.0
- 2.0 -		· ·	KB @ 0' Elevation: 3215'; 0.0								
- 16.4 -			Spud Date: 7/30/1982; 2.0	L							
- 19.7 -			11/12/1982; 4.0		THURSDAY						
- 56.8 -			GL @ 18' Elevation: 3197'; 18.0	Surface; 17 1/2 in; 901.	0						
- 859.3 -			10.0	ftKB Surface; 13 3/8 in; 901.	0						
		1 .		ftKB							
- 900.9 -		1 .		Intermediate; 12 1/4 in; 3,510.0 ftKB							
- 2,990.2 -											
- 3,182.1 -				· · · · · · · · · · · · · · · · · · ·	\sim						
- 3,465.9 -		· ·									
- 3,509.5 -				Intermediate; 9 5/8 in; 3,509.5 ftKB							
- 4,100.1 -				5,509.5 IIKB							
- 5,675.9 -			-Lower Cherry Canyo								
- 7,081.0 -											
		I i	-Lower Brushy Canyo Bone Springs Lime (f								
- 7,370.1 -				Production; 8 3/4 in;							
- 7,420.9 -	- ·			11,500.0 ftKB							
- 10,619.1 -		· ·									
- 10,628.9 -		· ·	T 11/16 / (5 1)								
- 10,700.1 -			— Top Wolfcamp (final) ————								
- 11,222.1 -											
- 11,223.1 -											
- 11,274.9 -		1									
- 11,458.7 -				Draduation, 7 in. 11 500	. <u>.</u>						
- 11,500.0 -		· ·		Production; 7 in; 11,500 ftKB							
- 12,723.1 -		· ·	Strawn (final)	Liner; 6 1/8 in; 14,458.0) (
- 13,502.0 -			— Atoka (final) — Upper Morrow (final)	ftKB Otis 4 1/2" 212 "WB"	_						
- 13,959.6 -				Permanent PackerF/13 4 1/2 in; 13,957.4 ftKB	.5#;						
- 13,968.8 -				- 1/2 III, 13,937.4 IIND							
- 13,976.7 -											
			EOT; 13,979.0								
- 14,026.9 -		1	— Middle Morrow (final)	Acidizing							
- 14,251.0 -		1 .		Perforated; 14,297.0-							
- 14,325.1 -		· ·		Cement; Liner (plug); 14,459.0 ftKB							
- 14,416.0 -			PBTD; 14,417.0								
- 14,439.0 -			Lower Morrow (final)	Liner; 4 1/2 in; 14,458.0	, <u> </u>						
- 14,458.0 -				TD - Original Hole;							
			TD; 14,459.0	Ξ5 14,458.0 ΠΚΒ							
ΧΤΟ Ε	nor	w				Page	2/2			Report P	Printed: 9/13/2023

XTO Energy

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

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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

Operator:	OGRID:			
XTO PERMIAN OPERATING LLC.	373075			
6401 HOLIDAY HILL ROAD	Action Number:			
MIDLAND, TX 79707	268410			
	Action Type:			
	[C-103] NOI Plug & Abandon (C-103F)			
CONDITIONS				

Created By Condition None gcordero

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Action 268410

Condition Date 10/10/2023

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