

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other				5. Lease Serial No. NMNM0506A	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____				6. If Indian, Allottee or Tribe Name	
2. Name of Operator XTO PERMIAN OPERATING LLC Contact: CHERYL ROWELL E-Mail: Cheryl_rowell@xtoenergy.com				7. Unit or CA Agreement Name and No. 891000303X	
3. Address 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707			3a. Phone No. (include area code) Ph: 432-218-3754		8. Lease Name and Well No. POKER LAKE UNIT 15 TWR 901H
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 15 T24S R31E Mer NMP SWSW 330FSL 1130FWL 32.211006 N Lat, 103.770576 W Lon At top prod interval reported below Sec 22 T24S R31E Mer NMP NWNW 421FNL 361FWL 32.208937 N Lat, 103.773065 W Lon At total depth Sec 34 T24S R31E Mer NMP SWNW 2390FNL 317FWL 32.174492 N Lat, 103.773146 W Lon				9. API Well No. 30-015-45025-00-S1	
14. Date Spudded 05/24/2019		15. Date T.D. Reached 07/14/2019		10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS) UNKNOWN	
		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/03/2019		11. Sec., T., R., M., or Block and Survey or Area Sec 15 T24S R31E Mer NMP	
				12. County or Parish EDDY	13. State NM
17. Elevations (DF, KB, RT, GL)* 3530 GL					
18. Total Depth: MD 24820 TVD 11819		19. Plug Back T.D.: MD 24811 TVD 11819		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RCB GR CCL				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
18.500	18.625 J-55	87.5	0	880		1948		0	78
14.750	13.375 HCL-80	68.0	0	4355		4639		0	209
10.625	9.625 L-80	40.0	0	10558		6255		0	290
7.875	5.500 HCP-110	23.0	0	24813		4564		6000	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	11202	11200						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	11654	11819	12220 TO 24673		4032	ACTIVE/PRODUCING
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
12220 TO 24673	17,319,074 GALS SLICKWATER, 3,000 GALS ACID, 31,164,603 LBS PROPPANT

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/14/2019	12/16/2020	24	→	2274.0	5871.0	5374.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	2274	5871	5374		POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #507936 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

11/02/2020 AB

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(*Sold, used for fuel, vented, etc.*)
SOLD

30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	31. Formation (Log) Markers
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER	696	1055	SAND, ANHYDRITE; WTR	RUSTLER	696
TOP SALT	1055	4239	SALT	TOP SALT	1055
BASE OF SALT	4239	4463	SALT	BASE OF SALT	4239
DELAWARE	4463	8315	SHALE, SAND; OIL, WTR, GAS	DELAWARE	4463
BONE SPRING	8315	11654	SAND, LIME; OIL, WTR, GAS	BONE SPRING	8315
WOLFCAMP	11654	11819	SHALE; OIL, WTR, GAS	WOLFCAMP	11654

32. Additional remarks (include plugging procedure):

 KOP = 11,141'

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)	2. Geologic Report	3. DST Report	4. Directional Survey
5. Sundry Notice for plugging and cement verification	6. Core Analysis	7 Other:	

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #507936 Verified by the BLM Well Information System.
For XTO PERMIAN OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/02/2020 (20JAS0221SE)

Name(*please print*) CHERYL ROWELL Title REGULATORY COORDINATOR

Signature _____ (Electronic Submission) Date 03/20/2020

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Revisions to Operator-Submitted EC Data for Well Completion #507936

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM0506A	NMNM0506A
Agreement:		891000303X (NMNM71016X)
Operator:	XTO PERMIAN OPERATING LLC 6401 HOLIDAY HILL, BLDG 5 MIDLAND, TX 79707 Ph: 432-218-3754	XTO PERMIAN OPERATING LLC 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707 Ph: 432.683 2277
Admin Contact:	CHERYL ROWELL REGULATORY COORDINATOR E-Mail: Cheryl_rowell@xtoenergy.com Ph: 432.218-3754	CHERYL ROWELL REGULATORY COORDINATOR E-Mail: Cheryl_rowell@xtoenergy.com Ph: 432-218-3754
Tech Contact:	CHERYL ROWELL REGULATORY COORDINATOR E-Mail: Cheryl_rowell@xtoenergy.com Ph: 432.218-3754	CHERYL ROWELL REGULATORY COORDINATOR E-Mail: Cheryl_rowell@xtoenergy.com Ph: 432-218-3754
Well Name: Number:	POKER LAKE UNIT 15 TWR 901H	POKER LAKE UNIT 15 TWR 901H
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 15 T24S R31E Mer NMP SWSW 330FSL 1130FWL 32.211006 N Lat, 103.770576 W Lon	NM EDDY Sec 15 T24S R31E Mer NMP SWSW 330FSL 1130FWL 32.211006 N Lat, 103.770576 W Lon
Field/Pool:	PURPLE SAGE; WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS)
Logs Run:	RCB/GR/CCL	RCB GR CCL
Producing Intervals - Formations:	PURPLE SAGE; WOLFCAMP	WOLFCAMP
Porous Zones:	RUSTLER TOP SALT BASE SALT DELAWARE BONE SPRING WOLFCAMP	RUSTLER TOP SALT BASE OF SALT DELAWARE BONE SPRING WOLFCAMP
Markers:	RUSTLER TOP SALT BASE SALT DELAWARE BONE SPRING WOLFCAMP	RUSTLER TOP SALT BASE OF SALT DELAWARE BONE SPRING WOLFCAMP