

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD - REC'D 9/15/2020

FORM 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. NMNM120898		
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.		
3. Address 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707			8. Lease Name and Well No. POKER LAKE UNIT 18 BD 161H		
3a. Phone No. (include area code) Ph: 432-218-3754			9. API Well No. 30-015-44897-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 18 T25S R30E Mer NMP At surface 2310FNL 510FWL 32.130974 N Lat, 103.927277 W Lon Sec 18 T25S R30E Mer NMP At top prod interval reported below NWSW 2270FSL 338FWL 32.129061 N Lat, 103.928312 W Lon Sec 19 T25S R30E Mer NMP At total depth SWSW 222FSL 309FWL 32.108816 N Lat, 103.928346 W Lon			10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS) UNKNOWN		
14. Date Spudded 11/01/2018			11. Sec., T., R., M., or Block and Survey or Area Sec 18 T25S R30E Mer NMP		
15. Date T.D. Reached 12/15/2018			12. County or Parish EDDY		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/31/2020			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3163 GL					
18. Total Depth: MD 19469 TVD 11569			19. Plug Back T.D.: MD 19467 TVD 11569		
20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RCG 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
24.000	18.625 J-55	87.5	0	800		602		0	142
17.500	13.375 HCL-80	68.0	0	3460		3887		0	607
12.250	9.625 HCL-80	40.0	0	10677		6212		3560	0
8.750	5.500 CYP-110	23.0	0	19469		4149		2790	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	10696	10690						

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10483	11569	12097 TO 19322	4.000	2312	ACTIVE/PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12097 TO 19322	13,933,088 GALS SLICKWATER, 8,000 GALS ACID, 18,098,907 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
02/01/2020	03/11/2020	24	→	857.0	8964.0	1460.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 941 SI	Csg. Press. 1475.0	24 Hr. Rate →	Oil BBL 857	Gas MCF 8964	Water BBL 1460	Gas:Oil Ratio 10461	Well Status 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 #506910 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*



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
TOP SALT	1029	3277	SALT	TOP SALT	1029
BASE OF SALT	3277	3470	SALT	BASE OF SALT	3277
DELAWARE	3470	7235	SHALE, SAND, OIL, GAS	DELAWARE	3470
BONE SPRING	7235	10483	SAND, LIME, OIL GAS	BONE SPRING	7235
WOLFCAMP	10483	11569	SHALE, OIL, GAS	WOLFCAMP	10483

32. Additional remarks (include plugging procedure):  
 KOP = 10,918'

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 #506910 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 09/01/2020 (20JAS0213SE)**

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

Signature \_\_\_\_\_ (Electronic Submission) Date 03/12/2020

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.



## Revisions to Operator-Submitted EC Data for Well Completion #506910

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM120898	NMNM120898
Agreement:		
Operator:	XTO PERMIAN OPERATING, LLC 6401 HOLIDAY HILL RD, BLDG 5 MIDLAND, TX 79707 Ph: 432-571-8205	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: 432-571-8205	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: 432-571-8205	CHERYL ROWELL REGULATORY COORDINATOR E-Mail: Cheryl_rowell@xtoenergy.com  Ph: 432-218-3754
Well Name: Number:	POKER LAKE UNIT 18 BD 161H	POKER LAKE UNIT 18 BD 161H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 18 T25S R30E Mer NMP	Sec 18 T25S R30E Mer NMP
Surf Loc:	SWNW Lot 2 2310FNL 510FWL 32.131096 N Lat, 103.927277 W Lon	SWNW Lot 2 2310FNL 510FWL 32.130974 N Lat, 103.927277 W Lon
Field/Pool:	PURPLE SAGE; WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS)
Logs Run:	RCG/GR/CCL	RCG GR CCL
Producing Intervals - Formations:	PURPLE SAGE; WOLFCAMP	WOLFCAMP
Porous Zones:	TOP OF SALT BASE OF SALT DELAWARE BONE SPRING WOLFCAMP	TOP SALT BASE OF SALT DELAWARE BONE SPRING WOLFCAMP
Markers:	TOP OF SALT BASE OF SALT DELAWARE BONE SPRING WOLFCAMP	TOP SALT BASE OF SALT DELAWARE BONE SPRING WOLFCAMP