

RECEIVED

NOV 04 2019

**WELL COMPLETION OR RECOMPLETION REPORT AND LOGS**

DISTRICT: ARTESIA O.C.D.

5. Lease Serial No. NMLC065705B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. POKER LAKE UNIT 18 BD 103H

9. API Well No. 30-015-44891

10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP

11. Sec., T., R., M., or Block and Survey or Area Sec 18 T25S R30E Mer NMP

12. County or Parish EDDY

13. State NM

14. Date Spudded 10/31/2018

15. Date T.D. Reached 01/24/2019

16. Date Completed 07/26/2019  
 D & A  Ready to Prod.

17. Elevations (DF, KB, RT, GL)\* 3168 GL

18. Total Depth: MD 18319 TVD 10642

19. Plug Back T.D.: MD 18272' TVD

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?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit analysis)  
Directional Survey?  No  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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	833		1043		0	
12.250	9.625 J-55	40.0	0	3500		1910		0	
8.750	7.000 HCP-110	32.0	0	11060		792		0	
6.000	4.500 CYP-110	13.5	0	18319		487		9891	

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	9810	9780						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
PURPLE SAGE; WOLFCAMP	11110	18150	11110 TO 18150	4.000	960	ACTIVE/PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11110 TO 18150	4,910,328 GALS SLICKWATER, 7,954 GALS ACID, 5,653,477 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
08/10/2019	09/14/2019	24	▶	1018.0	2621.0	2248.0			GAS LIFT
Choke Size	Thg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	565	507.0	▶	1018	2621	2248		PGW	

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	Thg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			▶						

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

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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
TOP OF SALT	1002	3342	SALT	TOP OF SALT	1002
BASE OF SALT	3342	3535	SALT	BASE OF SALT	3342
DELAWARE	3535	7273	SHALE, SAND, OIL, GAS	DELAWARE	3535
BONE SPRING	7273	10645	SAND, LIME, OIL GAS	BONE SPRING	7273
WOLFCAMP	10645		SHALE, OIL, GAS	WOLFCAMP	10645

32. Additional remarks (include plugging procedure):  
KOP = 9,956'

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 #490326 Verified by the BLM Well Information System.  
For XTO PERMIAN OPERATING, LLC, sent to the Carlsbad**

Name (please print) CHERYL ROWELL Title REGULATORY COORDINATOR

Signature \_\_\_\_\_ (Electronic Submission) Date 10/30/2019

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.