

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 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 _____				5. Lease Serial No. NMNM0506A	
2. Name of Operator XTO PERMIAN OPERATING LLC      Contact: CHERYL ROWELL E-Mail: Cheryl_rowell@xtoenergy.com				6. If Indian, Allottee or Tribe Name	
3. Address    6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707				7. Unit or CA Agreement Name and No. 891000303X	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface    Sec 15 T24S R31E Mer NMP SESE 330FSL 1200FEL 32.211018 N Lat, 103.761024 W Lon At top prod interval reported below    Sec 15 T24S R31E Mer NMP SESE 330FSL 1200FEL 32.211017 N Lat, 103.761026 W Lon At total depth    Sec 27 T24S R31E Mer NMP SESE 200FSL 332FEL 32.181622 N Lat, 103.758189 W Lon				8. Lease Name and Well No. POKER LAKE UNIT 15 TWR 108H  9. API Well No. 30-015-45452-00-S1	
14. Date Spudded 08/08/2019		15. Date T.D. Reached 10/03/2019		10. Field and Pool, or Exploratory WILDCAT - BONE SPRING 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	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/07/2020		17. Elevations (DF, KB, RT, GL)* 3567 GL			
18. Total Depth:    MD    22022 TVD    11763		19. Plug Back T.D.:    MD    22004 TVD    11763		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	16.000 J-55	75.0	0	893		745	206	0	157
14.750	11.750 J-55	54.0	0	4425		1695	465	0	151
10.625	8.625 HCL-80	32.0	0	10619		2000	638	0	190
7.875	5.500 CYP-110	23.0	0	22006		2835	658	0	45

## 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	11161	11200						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING			12084 TO 21832	4.000	2349	ACTIVE/PRODUCING
B) WOLFCAMP	12084	21832				
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
12084 TO 21832	522,326 BBLS OF FLUID AND 24,535,136 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
02/08/2020	02/26/2020	24		2289.0	5826.0	5990.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI 978	Csg. Press. 8.0	24 Hr. Rate	Oil BBL 2289	Gas MCF 5826	Water BBL 5990	Gas:Oil Ratio 2545	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
02/08/2020	02/26/2020	24		2289.0	5826.0	5990.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI 978	Csg. Press. 8.0	24 Hr. Rate	Oil BBL 2289	Gas MCF 5826	Water BBL 5990	Gas:Oil Ratio 2545	Well Status POW	

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

ELECTRONIC SUBMISSION #528615 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
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, GAS, WTR	DELAWARE	4463
BONE SPRING	8315	11654	SAND, LIME; OIL, GAS, WTR	BONE SPRING	8315
WOLFCAMP	11654	11763	SHALE; OIL, GAS, WTR	WOLFCAMP	11654

32. Additional remarks (include plugging procedure):  
 KOP 11144 ft

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 #528615 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 09/22/2020 (20JAS0290SE)**

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

Signature \_\_\_\_\_ (Electronic Submission) Date 09/03/2020

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 #528615

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM0506A	NMNM0506A
Agreement:		891000303X (NMNM71016X)
Operator:	XTO PERMIAN OPERATING LLC 6401 HOLIDAY HILL RD 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 ANALYST E-Mail: cheryl_rowell@xtoenergy.com  Ph: 432-218-3754	CHERYL ROWELL REGULATORY COORDINATOR E-Mail: Cheryl_rowell@xtoenergy.com  Ph: 432-571-8205
Tech Contact:	CHERYL ROWELL REGULATORY ANALYST E-Mail: cheryl_rowell@xtoenergy.com  Ph: 432-218-3754	CHERYL ROWELL REGULATORY COORDINATOR E-Mail: Cheryl_rowell@xtoenergy.com  Ph: 432-571-8205
Well Name: Number:	POKER LAKE UNIT 15 TWR 108H	POKER LAKE UNIT 15 TWR 108H
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 15 T24S R31E Mer NMP SESE 330FSL 1200FEL 32.211017 N Lat, 103.761026 W Lon	NM EDDY Sec 15 T24S R31E Mer NMP SESE 330FSL 1200FEL 32.211018 N Lat, 103.761024 W Lon
Field/Pool:	PURPLE SAGE; WOLFCAMP	WILDCAT - BONE SPRING
Logs Run:	RCB/GR/CCL	RCB GR CCL
Producing Intervals - Formations:	WOLFCAMP	BONE SPRING 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