

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

ARTESIA DISTRICT  
OCD Artesia  
APR 01 2019FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM19612

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

RECEIVED

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator XTO ENERGY INCORPORATED Contact: CHERYL ROWELL  
E-Mail: Cheryl\_rowell@xtoenergy.com

8. Lease Name and Well No.  
ROSS DRAW 3031 FEDERAL 1H

3. Address 6401 HOLIDAY HILL ROAD BLDG 5  
MIDLAND, TX 79707

3a. Phone No. (include area code)  
Ph: 432-571-8205

9. API Well No.  
30-015-44446-00-X1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

Sec 31 T26S R30E Mer NMP  
At surface Lot 2 170FSL 380FWL 32.000583 N Lat, 103.927969 W Lon  
Sec 31 T26S R30E Mer NMP  
At top prod interval reported below Lot 2 367FSL 330FWL 32.001123 N Lat, 103.928130 W Lon  
Sec 30 T26S R30E Mer NMP  
At total depth Lot 1 201FNL 379FWL 32.019991 N Lat, 103.927991 W Lon

10. Field and Pool, or Exploratory  
PURPLE SAGE-WOLFCAMP (GAS)11. Sec., T., R., M., or Block and Survey  
or Area Sec 31 T26S R30E Mer NMP12. County or Parish  
EDDY 13. State  
NM14. Date Spudded  
11/20/201715. Date T.D. Reached  
12/18/201716. Date Completed  
☐ D & A ☒ Ready to Prod.  
09/17/201817. Elevations (DF, KB, RT, GL)\*  
2877 GL18. Total Depth: MD  
TVD 17264  
1044419. Plug Back T.D.: MD  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
RCB GR CCL22. 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 H-40	48.0	0	294		442		0	
12.250	9.625 L-80	40.0	0	3159		1163		0	
8.750	7.000 P-110	29.0	0	10480		1016		2600	
6.125	4.500 HCP-110	13.5	9404	17264		770		0	180

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10071	17125	10889 TO 17125	0.510	2016	PRODUCING - Wolfcamp
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10889 TO 17125	15217430 LBS PROPPANT, 72319 GALS ACID, 13584389 GALS SLICKWATER

## 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
10/14/2018	10/27/2018	24	→	3228.0	13438.0	8400.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
32/64	SI	2684.0	→	3228	13438	8400	1155	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD  
MAR 23 2019  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #443698 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 3/17/2019

## 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
RUSTLER	247	990	SS, SH, ANH, WTR	RUSTLER	247
SALADO	990	1389	SALT, ANH, WTR	SALADO	990
CASTILE	1389	3087	ANH, SALT, LMST, WTR	CASTILE	1389
DELAWARE	3087	3987	SS, SH, LMST, WTR, OIL	DELAWARE	3087
CHERRY CANYON	3987	5660	SS, SH, LMST, WTR, OIL	CHERRY CANYON	3987
BRUSHY CANYON	5660	6827	SH LMST, WTR, OIL	BRUSHY CANYON	5660
BONE SPRING	6827	10036	LMST, SH, SS, WTR, OIL	BONE SPRING	6827
WOLFCAMP	10036			WOLFCAMP	10071

## 32. Additional remarks (include plugging procedure):

## 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 #443698 Verified by the BLM Well Information System.  
For XTO ENERGY INCORPORATED, sent to the Carlsbad  
Committed to AFMSS for processing by DINAH NEGRETE on 02/03/2019 (19DCN0026SE)

Name (please print) CHERYL ROWELL

Title REGULATORY COORDINATOR

Signature (Electronic Submission)

Date 11/12/2018

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 \*\* REVISED \*\*