

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address XTO Energy, Inc. 6401 Holiday Hill Rd., Bldg 5 Midland, TX 79707		² OGRID Number 005380
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-45121	⁵ Pool Name PURPLE SAGE - WOLFCAMP	⁶ Pool Code 98220
⁷ Property Code 319620 322644	⁸ Property Name ROSS DRAW 31 FED WAL COM	⁹ Well Number 6H

II. ¹⁰ Surface Location

UL or lot no. H 5	Section 31	Township 26S	Range 30E	Lot Idn	Feet from the 170	North/South Line South	Feet from the 430	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. A	Section 19	Township 26S	Range 30E	Lot Idn	Feet from the 206	North/South line North	Feet from the 728	East/West line East	County Eddy
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¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
312206	Wester Refining Co, LP	O
255103	ETC Marketing	G
RECEIVED JAN 28 2019 DISTRICT II-ARTESIA O.C.D.		

IV. Well Completion Data

²¹ Spud Date 9/8/2018	²² Ready Date 11/21/18	²³ TD 22980 / 10619	²⁴ PBTD	²⁵ Perforations 16642-22764	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	712	1281 - CMC		
12.25	9.625	9756	6151 - CMC		
8.75	5.5	22970	796 2898 1st 702 7751		
Provide tubing detail or request Tubing Exception exp 2-21-2019					

V. Well Test Data

³¹ Date New Oil 11/25/18	³² Gas Delivery Date 11/25/18	³³ Test Date 12/16/18	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 1298	³⁹ Water 4141	⁴⁰ Gas 6472		⁴¹ Test Method FLOWING

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Cheryl Rowell		OIL CONSERVATION DIVISION	
Printed name: CHERYL ROWELL		Approved by: Rusty Kline	
Title: REGULATORY COORDINATOR		Title: Business Ops Spec A	
E-mail Address: CHERYL_ROWELL@XTOENERGY.COM		Approval Date: 1-30-2019	
Date: 1/11/19	Phone: 432-571-8205	Pending BLM approvals will subsequently be reviewed and scanned	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JAN 28 2019

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM17225A	
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 ENERGY INC		7. Unit or CA Agreement Name and No.	
Contact: CHERYL ROWELL E-Mail: cheryl_rowell@xtoenergy.com		8. Lease Name and Well No. ROSS DRAW 31 FEDERAL WAL COM 6H	
3. Address 6401 HOLIDAY HILL RD BLDG 5 MIDLAND, TX 79707		9. API Well No. 30-015-45121	
3a. Phone No. (include area code) Ph: 432-571-8205		10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 31 T26S R30E Mer NMP At surface 170FSL 430FEL Sec 29 T26S R30E Mer NMP At top prod interval reported below NENW 1222FNL 753FEL 32.000587 N Lat, 103.914451 W Lon Sec 20 T26S R30E Mer NMP At total depth NENW 206FNL 728FEL 32.034637 N Lat, 103.691439 W Lon		11. Sec., T., R., M., or Block and Survey or Area Sec 31 T26S R30E Mer NMP	
14. Date Spudded 09/06/2018		15. Date T.D. Reached 10/20/2018	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/21/2018		17. Elevations (DF, KB, RT, GL)* 3001 GL	
18. Total Depth: MD 22980 TVD 10618 10619		19. Plug Back T.D.: MD TVD	
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
17.500	13.375 J-55	54.5	0	712		1281		0	
12.250	9.625 HCL-80	40.0	0	9764		6151		0	
8.500	5.500 P-110	23.0	0	22970		796		7751	

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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10071		16642 TO 22764	4.000	2064	ACTIVE/PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
16642 TO 22764	FRACED USING 15123413 LBS PROPPANT, 46072 BBLS ACID, 13770074 BBLS 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
11/25/2018	12/16/2018	24	→	1298.0	6472.0	4141.0			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	
			→				4986	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 #450256 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Pending BLM approvals will subsequently be reviewed and scanned

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	679	839	SS, SH, ANH; WTR	RUSTLER	679
SALADO	839	2985	SALT, ANH; WTR	SALADO	839
BASE OF SALT	2985	3176	ANH, LMST; WTR	BASE OF SALT	2985
DELAWARE	3176	4125	SS, SH, LMST; WTR, OIL	DELAWARE	3176
CHERRY CANYON	4125	5783	SS, SH, LMST; WTR, OIL	CHERRY CANYON	4125
BRUSHY CANYON	5783	6945	SS, SH, LMST; WTR, OIL	BRUSHY CANYON	5783
BONE SPRING	6945	10172	SH, LMST, SS; WTR, OIL	BONE SPRING	6945
WOLFCAMP	10172		SH, LMST, SS; WTR, OIL	WOLFCAMP	10172

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 #450256 Verified by the BLM Well Information System.
For XTO ENERGY INC, sent to the Carlsbad

Name (please print) CHERYL ROWELL

Title REGULATORY COORDINATOR

Signature (Electronic Submission)

Date 01/11/2019

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.

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