

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

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

RECEIVED

Form C-104
Revised August 1, 2011

OCT 17 2018

Submit one copy to appropriate District Office

DISTRICT II-ARTESIA OGD ☐ 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 New Well
⁴ API Number 30 - 015-44279	⁵ Pool Name PURPLE SAGE - WOLFCAMP	⁶ Pool Code 98220
⁷ Property Code 318096	⁸ Property Name ROADHOUSE FEDERAL	⁹ Well Number 2H

II. ¹⁰ Surface Location

UL or Int no. O	Section 6	Township 25S	Range 29E	Lot Idn	Feet from the 180	North/South Line South	Feet from the 2040	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. J	Section 31	Township 24S	Range 29E	Lot Idn	Feet from the 2439	North/South line South	Feet from the 2063	East/West line East	County Eddy
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				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214984	PLAINS MARKETING, L.P.	O
	ENLINK	G

IV. Well Completion Data

²¹ Spud Date 5/6/18	²² Ready Date 8/22/18	²³ TD 17355 / 10046 18843	²⁴ PBTB	²⁵ Perforations 10458-17184	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	540	816 - Curc		
12.25	9.625	9183	4546 4187 - Curc		
8.5	5.5	17355	2442 - Curc		
	2.875	9404 9405'			

V. Well Test Data

³¹ Date New Oil 9/16/18	³² Gas Delivery Date 9/16/18	³³ Test Date 9/30/18	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 960	³⁶ Csg. Pressure 616
³⁷ Choke Size 64/64	³⁸ Oil 1041	³⁹ Water 3490	⁴⁰ Gas 2734		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

Printed name:
CHERYL ROWELL

Title:
REGULATORY COORDINATOR

E-mail Address:
CHERYL_ROWELL@XTOENERGY.COM

Date: 10/12/18 Phone: 432-571-8205

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will subsequently be reviewed and scanned

11-19-18

RECEIVED

OCT 17 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT II-ARTESIA

5. Lease Serial No. OGD-44NM111533

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. Resrv. Other _____			6. If Indian, Allottee or Tribe Name 7. Unit or CA Agreement Name and No.		
2. Name of Operator XTO ENERGY Contact: CHERYL ROWELL E-Mail: Cheryl_rowell@xtoenergy.com			8. Lease Name and Well No. ROADHOUSE FEDERAL 2H		
3. Address 6401 HOLIDAY HILL, BLDG 5 MIDLAND, TX 79707			3a. Phone No. (include area code) Ph: 432.571.8205		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 6 T25S R29E Mer NMP At surface SWSE 180FSL 2040FEL 32.152461 N Lat, 104.021796 W Lon Sec 6 T25S R29E Mer NMP At top prod interval reported below SWSE 831FSL 2005FEL 32.154254 N Lat, 104.021664 W Lon Sec 31 T24S R29E Mer NMP At total depth NWSE 2439FSL 2063FEL 32.173190 N Lat, 104.021777 W Lon			9. API Well No. 30-015-44279 10. Field and Pool, or Exploratory WILLOW LAKE-BONE SPRING 11. Sec., T., R., M., or Block and Survey or Area Sec 6 T25S R29E Mer NMP 12. County or Parish 13. State EDDY NM		
14. Date Spudded 04/26/2018		15. Date T.D. Reached 05/21/2018		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/30/2018 8-22-2018	
17. Elevations (DF, KB, RT, GL)* 2905 GL					
18. Total Depth: MD 17355 TVD 10046		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)

[illegible]

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	9404							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	9720		10458 TO 17184	0.300	2208	ACTIVE/PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10458 TO 17184	PERF & FRAC 46 STAGES USING 17,255,257 LBS PROPPANT, 47,599 GALS ACID, AND 14,787,514 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
09/16/2018	09/30/2018	24	→	1041.0	2734.0	3490.0			Flows from Well
Choke Size	Tbg. Press. Flwg. 960	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI	616.0	→	1041	2734	3490	2626	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	Prod.
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Sta	

Pending BLM approvals will subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #439405 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

MISSION #457405 VERIFIED BY THE BEM WEED INFORMATION SYSTEM
 ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERA ...-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	275	639	SS, SH, ANH, WTR	RUSTLER	275
SALADO	639	1219	SALT, ANH, WTR	SALADO	639
CASTILLE	1219	2740	ANH, SALT, WTR	CASTILLE	1219
DELAWARE	2740	3656	SS, SH, LS, WTR & OIL	DELAWARE	2740
CHERRY CANYON	3656	5217	SS, SH, LS, WTR & OIL	CHERRY CANYON	3656
BRUSHY CANYON	5217	6486	SS, SH, LS, WTR & OIL	BRUSHY CANYON	5217
BONE SPRING	6486	9720	LS, SH, SS, WTR & OIL	BONE SPRING	6486
WOLFCAMP	9720		SH, LS, SS, WTR & OIL	WOLFCAMP	9720

32. Additional remarks (include plugging procedure):

KOP = 9391 ft
 Drilled 8 3/4 in. hole from 9183 to 10124 ft.
 Drilled 8 1/2 in. hole from 10124 to 17355 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 #439405 Verified by the BLM Well Information System.
 For XTO ENERGY, sent to the Carlsbad**

Name (please print) CHERYL ROWELLTitle REGULATORY COORDINATOR

Signature _____ (Electronic Submission)

Date 10/11/2018

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.

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