

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		NM OIL CONSERVATION ARTESIA DISTRICT		² OGRID Number 005380
		SEP 14 2018		³ Reason for Filing Code/ Effective Date New Well
⁴ API Number 30 - 015-42928	⁵ Pool Name WILLOW LAKE - BONE SPRING			⁶ Pool Code 96217
⁷ Property Code 31421 3/7/20	⁸ Property Name CORRAL CANYON FEDERAL COM			⁹ Well Number 16H

II. ¹⁰ Surface Location

UL or lot no. P	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
	5	25S	29E		200	South	710	East	Eddy

¹¹ Bottom Hole Location

UL or lot no. P	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	17	25S	29E		200	South	959	East	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 12/30/17	²² Ready Date 7/7/18	²³ TD 18958 / 8598	²⁴ PBDT	²⁵ Perforations 9420-18785	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	600	916 - cur		
12.25	9.625	2859	1108 - cur		
8.5	5.5	18958	2877		
	2.875	7578			

V. Well Test Data

³¹ Date New Oil 7/26/18	³² Gas Delivery Date 7/26/18	³³ Test Date 9/7/18	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1400	³⁶ Csg. Pressure 800
³⁷ Choke Size 64/64	³⁸ Oil 1686	³⁹ Water 2372	⁴⁰ Gas 3788		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:

Printed name:
CHERYL ROWELL

Title:
REGULATORY COORDINATOR

E-mail Address:
CHERYL_ROWELL@XTOENERGY.COM

Date:
9/11/18

Phone:
432-571-8205

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will
subsequently be reviewed
and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 14 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.
NMNM15302

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator XTO ENERGY			8. Lease Name and Well No. CORRAL CANYON FEDERAL COM 16H		
3. Address 6401 HOLIDAY HILL, BLDG 5 MIDLAND, TX 79707			9. API Well No. 30-015-42927		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 5 T25S R29E Mer NMP At surface SESE 200FSL 710FEL 35.052469 N Lat, 104.000336 W Lon Sec 8 T25S R29E Mer NMP At top prod interval reported below NENE 873FNL 957FEL 32.149526 N Lat, 104.001137 W Lon Sec 17 T25S R29E Mer NMP At total depth SESE 200FSL 959FEL 32.123314 N Lat, 104.001122 W Lon			10. Field and Pool, or Exploratory WILLOW LAKE - BONE SPRING		
14. Date Spudded 12/30/2017			15. Date T.D. Reached 01/19/2018		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/07/2018			17. Elevations (DF, KB, RT, GL)* 2947 GL		
18. Total Depth: MD TVD 18958 8598		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/CGL			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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.000	13.375 J-55	54.5	0	600		916		0	
12.000	9.875 L-80	40.0	0	2859		1108		0	
8.000	5.500 P-110	17.0	0	18958		2877		0	

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	7578	7580						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	6670	18958	9420 TO 18785	0.300	2256	ACTIVE/PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9420 TO 18785	PERF & FRAC 47 STAGES, 17276022 GALS OF SLICKWATER, 50142 GALS OF ACID AND 28127414 LBS OF 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
07/26/2018	09/07/2018	24	→	1686.0	3788.0	2372.0			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	
64/64	1400	800.0	→	1686	3788	2372	2246	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	
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		
			→						

Pending BLM approvals will subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #434695 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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.)
CAPTURED

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	246	694		RUSTLER	246
SALADO	694	1419		SALADO	694
CASTILLE	1419	2902		CASTILLE	1419
DELAWARE	2902	3791	DM, SH, LMS; WTR & OIL	DELAWARE	2902
CHERRY CANYON	3791	5406	SS, SH, LMS; WTR & OIL	CHERRY CANYON	3791
BRUSHY CANYON	5406	6670	SS, SH, LMS; WTR & OIL	BRUSHY CANYON	5406
BONE SPRING	6670		SS, LMS, SH; OIL	BONE SPRING	6670

32. Additional remarks (include plugging procedure):

Flowback was interrupted 20 days(August 4 - 23, 2018)due to operations on the pad.

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 #434695 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 09/11/2018

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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