

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

Form C-104
Revised August 1, 2011

OIL CONSERVATION
ARTESIA DISTRICT

Submit one copy to appropriate District Office

SEP 14 2018

☐ 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 - 015-44641	⁵ Pool Name WILLOW LAKE - BONE SPRING	⁶ Pool Code 96217
⁷ Property Code 31421 317429	⁸ Property Name CORRAL CANYON FEDERAL Com	⁹ Well Number 29H

II. ¹⁰ Surface Location

UL or lot no. M	Section 4	Township 25S	Range 29E	Lot Idn	Feet from the 180	North/South Line South	Feet from the 196	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. M	Section 16	Township 25S	Range 29E	Lot Idn	Feet from the 202	North/South line South	Feet from the 362	East/West line West	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
214984	PLAINS MARKETING, L.P.	O
	ENLINK	G

IV. Well Completion Data

²¹ Spud Date 1/31/2018	²² Ready Date 7/14/18	²³ TD 18843 / 18605	²⁴ PBTD	²⁵ Perforations 8906-18708	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	630	972 - CMC		
12.25	9.625	2753 2743	1078 - Temp log TDC @ 540		
8.5	5.5	18843	3320 - Calc TOC 1643		
	2.875	7805			

V. Well Test Data

³¹ Date New Oil 7/27/18	³² Gas Delivery Date 7/25/18	³³ Test Date 8/20/18	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1400	³⁶ Csg. Pressure 800
³⁷ Choke Size 64/64	³⁸ Oil 2155	³⁹ Water 2448	⁴⁰ Gas 3966		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: 9/6/18 Phone: 432-571-8205

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Rusty Kline
Business Ops Spec
9-16-2018

Pending BLM approvals will
subsequently be reviewed
and scanned

NM OIL CONSERVATION ARTESIA DISTRICT

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEP 14 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM15302

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

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.
CORRAL CANYON FEDERAL COM 29H

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.
30-015-44641-00-X1

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

Sec 4 T25S R29E Mer NMP

At surface SWSW 180FSL 196FWL 32.152394 N Lat, 103.997408 W Lon

Sec 9 T25S R29E Mer NMP

At top prod interval reported below NWNW 479FNL 333FWL 32.150583 N Lat, 103.996964 W Lon

Sec 16 T25S R29E Mer NMP

At total depth SWSW 202FSL 362FWL 32.123279 N Lat, 103.996853 W Lon

10. Field and Pool, or Exploratory
WILLOW LAKE-BONE SPRING

11. Sec., T., R., M., or Block and Survey
or Area Sec 4 T25S R29E Mer NMP

12. County or Parish

13. State

17. Elevations (DF, KB, RT, GL)*
2944 GL

14. Date Spudded
01/31/2018

15. Date T.D. Reached
02/18/2018

16. Date Completed
☐ D & A ☒ Ready to Prod.
07/14/2018

18. Total Depth: MD
TVD

18843
8605

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)
CBL GR CCL

22. 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	630		972		0	
12.000	9.625 J-55	40.0	0	2753		1078		540	
8.500	5.500 P110	17.0	0	18843		3320		1643	

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	7820	7805						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	6687	18843	8906 TO 18708	0.300	2400	ACTIVE/PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8906 TO 18708	PERF & FRAC 50 STAGES; 21430038 GALS OF SLICKWATER, 52352 GALS OF ACID AND 558171 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
07/25/2018	08/20/2018	24	→	2155.0	3966.0	2448.0			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	→	2155	3966	2448	1840	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
			→				
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 #434000 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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER	294	678		RUSTLER	294
SALADO	678	1439		SALADO	678
CASTILE	1439	2912	DM,SH,LMS; WATER & OIL	CASTILE	1439
DELAWARE	2912	3816	SS,SH,LMS; WATER & OIL	DELAWARE	2912
CHERRY CANYON	3816	5409	SS,SH,LMS; WATER & OIL	CHERRY CANYON	3816
BRUSHY CANYON	5409	6687	SS,SH,LMS; WATER & OIL	BRUSHY CANYON	5409
BONE SPRINGS	6687		SS,LMS,SH; OIL	BONE SPRINGS	6687

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 #434000 Verified by the BLM Well Information System.
For XTO ENERGY INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/06/2018 (18DW0232SE)

Name (please print) CHERYL ROWELLTitle REGULATORY COORDINATOR

Signature _____ (Electronic Submission)

Date 09/05/2018

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 ****