

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

RECEIVED
Form C-104
Revised August 1, 2011

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

OCT 17 2018
Submit one copy to appropriate District Office
DISTRICT II-ARTESIA O.C.D. ☐ 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 - 015-44277	⁵ Pool Name WILLOW LAKE - BONE SPRING, SE	
⁶ Pool Code 96217		
⁷ Property Code 318095 321157	⁸ Property Name GOLDEN CORRAL FEDERAL	⁹ Well Number 2H

II. ¹⁰ Surface Location

UL or lot no. O	Section 6	Township 25S	Range 29E	Lot Idn	Feet from the 180	North/South Line South	Feet from the 1980	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 2431	North/South line South	Feet from the 1996	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 3/29/18	²² Ready Date 8/30/18	²³ TD 15750 / 18469	²⁴ PBSD	²⁵ Perforations 9000-15603	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17.5		13.375	628		885 - cur
12.25		9.625	2600		1145 - cur
8.75		5.5	15740 / 15750		2445 - cur
		2.875	7780		

V. Well Test Data

³¹ Date New Oil 9/16/18	³² Gas Delivery Date 9/16/18	³³ Test Date 10/7/18	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 477	³⁶ Csg. Pressure 233
³⁷ Choke Size 64/64	³⁸ Oil 1589	³⁹ Water 2218	⁴⁰ Gas 3065		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: <i>Cheryl Rowell</i>		OIL CONSERVATION DIVISION	
Printed name: CHERYL ROWELL		Approved by: <i>Rustie Kline</i>	
Title: REGULATORY COORDINATOR		Title: <i>Business Ops Spec A</i>	
E-mail Address: CHERYL_ROWELL@XTOENERGY.COM		Approval Date: 10-30-2018	
Date: 10/12/18	Phone: 432-571-8205		

Pending BLM approvals will subsequently be reviewed and scanned

11-14-18

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 17 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT PARTESIA O.C.

5. Lease Serial No.
C.D.NMNM111533

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. GOLDEN CORRAL FEDERAL 2H		
3. Address 6401 HOLIDAY HILL, BLDG 5 MIDLAND, TX 79707			9. API Well No. 30-015-44277		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 6 T25S R29E Mer NMP At surface SWSE 180FSL 1980FEL 32.152463 N Lat, 104.021603 W Lon Sec 6 T25S R29E Mer NMP At top prod interval reported below SWSE 965FSL 1961FEL 32.154622 N Lat, 104.021521 W Lon Sec 31 T24S R29E Mer NMP At total depth NWSE 2431FSL 1996FEL 32.173168 N Lat, 104.021563 W Lon			10. Field and Pool, or Exploratory WILLOW LAKE-BONE SPRING		
14. Date Spudded 03/29/2018			15. Date T.D. Reached 04/21/2018		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/30/2018			17. Elevations (DF, KB, RT, GL)* 2905 GL		
18. Total Depth: MD 15750 TVD 8469		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	628		885		0	
12.250	9.625 L80/J55	40.0	0	2600		1145		0	
8.750	5.500 CYP-110	17.0	0	15240	15750	2445		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	7780							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	6501		9000 TO 15603	0.300	1632	ACTIVE/PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9000 TO 15603	PERF & FRAC 46 STAGES USING 16,633,993 LBS PROPPANT, 34,777 GALS ACID, AND 14,688,094 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	10/07/2018	24	→	1589.0	3065.0	2218.0			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	477	233.0	→	1589	3065	2218	1929	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
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well
			→					

Pending BLM approvals will
subsequently be reviewed
and scanned

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

ELECTRONIC SUBMISSION #439417 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.)
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	634	SS, SH, ANH, WTR	RUSTLER	275
SALADO	634	2730	SALT, ANH, WTR	SALADO	634
DELAWARE	2730	3637	SS, SH, LS, WTR & OIL	DELAWARE	2730
CHERRY CANYON	3637	5204	SS, SH, LS, WTR & OIL	CHERRY CANYON	3637
BRUSH CANYON	5204	6501	SH, LS, WTR & OIL	BRUSHY CANYON	5204
BONE SPRING	6501		SH, LS, SS, WTR & OIL	BONE SPRING	6501

32. Additional remarks (include plugging procedure):

KOP = 7703'
Drilled 8 3/4 in hole from 2610 to 7489 ft.
Drilled 8 1/2 in hole from 7489 to 15750 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 #439417 Verified by the BLM Well Information System.
For XTO ENERGY, sent to the Carlsbad

Name (please print) CHERYL ROWELL

Title 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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