

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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 <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 INCORPORATED			Contact: CHERYL ROWELL E-Mail: Cheryl_rowell@xtoenergy.com		
3. Address 6401 HOLIDAY HILL ROAD 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 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			8. Lease Name and Well No. CORRAL CANYON FEDERAL COM 16H		
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			9. API Well No. 30-015-42928-00-S1		
17. Elevations (DF, KB, RT, GL)* 2947 GL			10. Field and Pool, or Exploratory WILLOW LAKE-BONE SPRING		
18. Total Depth: MD 18958 TVD 8598			19. Plug Back T.D.: MD TVD		
20. Depth Bridge Plug Set: MD TVD			11. Sec., T., R., M., or Block and Survey or Area Sec 5 T25S R29E Mer NMP		
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 Sk. & 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)						

26. Perforation Record

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

RECEIVED

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI 1400	800.0	→	1686	3788	2372	2246	PO	

NOV 28 2018

DISTRICT II-ARTESIA O.C.

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
			→						NOV 17 2018
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #435632 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 1/7/2019

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	246	694		RUSTLER	246
SALADO	694	1419		SALADO	694
CASTILE	1419	2902	DM, SH, LMS; WTR & OIL	CASTILE	1419
DELAWARE	2902	3791	SS, 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):

****THIS IS TO REPLACE EC 434695****

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 #435632 Verified by the BLM Well Information System.
For XTO ENERGY INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 10/10/2018 (19DW0003SE)

Name (please print) CHERYL ROWELL

Title REGULATORY COORDINATOR

Signature (Electronic Submission)

Date 09/17/2018

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 ****

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30- 01542928	² Pool Code 92617	³ Pool Name WILLOW LAKE; BONE SPRING
⁴ Property Code 314121	⁵ Property Name CORRAL CANYON FEDERAL COM	
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁶ Well Number 16H ⁹ Elevation 2,947'

¹⁰ Surface Location

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

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	17	25 S	29 E		200	SOUTH	959	EAST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM
DATA FURNISHED BY XTO ENERGY

	<p>¹⁶ K.O.P. MD= 7,660'</p> <p>SEC. 5</p> <p>709'</p> <p>710'</p> <p>S.H.L.</p> <p>957'</p> <p>F.T.P. MD= 9,420'</p> <p>PRODUCING AREA</p> <p>PROJECT AREA</p> <p>SEC. 8 T25S R29E</p> <p>SEC. 17</p> <p>330'</p> <p>L.T.P. MD= 18,875'</p> <p>T25S R29E</p> <p>956'</p> <p>959'</p> <p>B.H.L.</p>	<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 419,304.3 X= 603,207.7 LAT.= 32.152345°N LONG.= 103.999848°W</p> <p>FIRST TAKE POINT NAD 27 NME Y= 418,233.0 X= 602,963.0 LAT.= 32.149402°N LONG.= 104.000649°W</p> <p>CORNER COORDINATES TABLE NAD 27 NME A - Y= 419,108.8 N, X= 602,591.0 E B - Y= 419,098.9 N, X= 603,919.2 E C - Y= 418,480.0 N, X= 602,594.5 E D - Y= 416,448.1 N, X= 603,922.8 E E - Y= 413,809.7 N, X= 602,598.2 E F - Y= 413,795.4 N, X= 603,926.7 E G - Y= 411,155.0 N, X= 602,615.5 E H - Y= 411,140.6 N, X= 603,942.0 E I - Y= 408,502.6 N, X= 602,632.7 E J - Y= 408,485.8 N, X= 603,957.2 E</p> <p>K.O.P. NAD 83 NME Y= 419,447.8 X= 644,393.1 LAT.= 32.152702°N LONG.= 104.000331°W</p> <p>285' FSL & 709' FEL</p> <p>K.O.P. NAD 27 NME Y= 418,834.4 X= 644,181.4 LAT.= 32.152578°N LONG.= 103.999843°W</p> <p>CORNER COORDINATES TABLE NAD 83 NME A - Y= 418,167.3 N, X= 643,775.1 E B - Y= 419,157.4 N, X= 645,103.3 E C - Y= 416,518.5 N, X= 643,778.7 E D - Y= 416,506.6 N, X= 645,107.0 E E - Y= 413,868.1 N, X= 643,782.5 E F - Y= 413,853.8 N, X= 645,111.0 E G - Y= 411,213.4 N, X= 643,799.8 E H - Y= 411,199.0 N, X= 645,126.3 E I - Y= 408,560.9 N, X= 643,817.1 E J - Y= 408,544.1 N, X= 645,141.6 E</p> <p>LAST TAKE POINT NAD 27 NME Y= 408,871.0 X= 602,998.7 LAT.= 32.123666°N LONG.= 104.000627°W</p> <p>BOTTOM HOLE LOCATION NAD 27 NME Y= 408,698.0 X= 602,996.9 LAT.= 32.123190°N LONG.= 104.000635°W</p> <p>LAST TAKE POINT NAD 83 NME Y= 408,929.3 X= 644,183.1 LAT.= 32.123790°N LONG.= 104.001114°W</p> <p>BOTTOM HOLE LOCATION NAD 83 NME Y= 408,756.3 X= 644,181.3 LAT.= 32.123314°N LONG.= 104.001122°W</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.</p> <p><i>C Cheryl Rowell</i> 9/6/18 Signature Date</p> <p>Cheryl Rowell Printed Name</p> <p>cheryl_rowell@xtoenergy.com E-mail Address</p>
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>8-21-2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>MARK DILLON HARP 23786 Certificate Number</p> <p>AI 2018020794</p>		

Intent ☐ As Drilled ☒

API # 30-015-42928			
Operator Name: XTO Energy Inc.		Property Name: Corral Canyon Federal Com	Well Number 16H

Kick Off Point (KOP)

UL P	Section 5	Township 25S	Range 29E	Lot	Feet 200	From N/S FSL	Feet 710	From E/W FEL	County Eddy
Latitude 35.152469					Longitude 104.000336			NAD 83	

First Take Point (FTP)

UL A	Section 8	Township 25S	Range 29E	Lot	Feet 873	From N/S FNL	Feet 957	From E/W FEL	County Eddy
Latitude 32.149526					Longitude 104.0011374			NAD 83	

Last Take Point (LTP)

UL P	Section 17	Township 25S	Range 29E	Lot	Feet 373	From N/S FSL	Feet 956	From E/W FEL	County Eddy
Latitude 32.123790					Longitude 104.001114			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☐

Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #			
Operator Name:		Property Name:	Well Number

KZ 06/29/2018