

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
ARTESIA DISTRICT

OCD APES 12 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

Lease Serial No.
NMNM15302

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator XTO ENERGY INCORPORATED E-Mail: Cheryl_rowell@xtoenergy.com			8. Lease Name and Well No. CORRAL CANYON FEDERAL COM 15H		
3. Address 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707			9. API Well No. 30-015-42927-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSE 170FSL 2260FEL 32.152431 N Lat, 104.005343 W Lon Sec 5 T25S R29E Mer NMP At top prod interval reported below NWNE 512FNL 2278FEL 32.150556 N Lat, 104.005403 W Lon Sec 8 T25S R29E Mer NMP At total depth SWSE 204FSL 2274FEL 32.123382 N Lat, 104.005371 W Lon Sec 17 T25S R29E Mer NMP			10. Field and Pool, or Exploratory CORRAL CANYON-DELAWARE, NW		
14. Date Spudded 02/28/2018			15. Date T.D. Reached 03/19/2018		
16. Date Completed ☐ D & A ☒ Ready to Prod. 07/11/2018			17. Elevations (DF, KB, RT, GL)* 3005 GL		
18. Total Depth: MD 18830 TVD 8606			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	1837	675	1182	918	0	10
12.000	9.625 L-80	40.0	0	5485	2674	1154		0	
8.500	5.500 P110	17.0	0	18830		2928		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	7798	7785						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	6702	18830	8940 TO 18673	0.300	2400	ACTIVE/PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

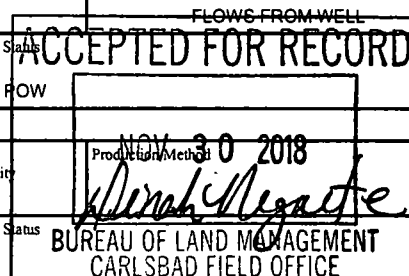
Depth Interval	Amount and Type of Material
8940 TO 18673	PERF & FRAC 50 STAGES; 16677112 GALS OF SLICKWATER, 52992 GALS OF ACID AND 29287543 LBS OF PROPPANT

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	08/13/2018	24	→	1859.0	3753.0	2535.0			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
48/64	SI 862	90.0	→	1859	3753	2535	2019	ROW	

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



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

ELECTRONIC SUBMISSION #433983 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 1/11/2019

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	208	725		RUSTLER	208
SALADO	725	1400		SALADO	725
CASTILE	1400	2921	DM,SH,LMS; WATER & OIL	CASTILE	1400
DELAWARE	2921	3819	SS,SH,LMS; WATER & OIL	DELAWARE	2921
CHERRY CANYON	3819	5438	SS,SH,LMS; WATER & OIL	CHERRY CANYON	3819
BRUSHY CANYON	5438	6702	SS,SH,LMS; WATER & OIL	BRUSHY CANYON	5438
BONE SPRING	6702		SS,LMS,SH; OIL	BONE SPRING	6702

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 #433983 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 (18DW0230SE)

Name (please print) CHERYL ROWELL Title 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 ****

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- 015- 42927	² Pool Code 96217	³ Pool Name WILLOW LAKE; BONE SPRING
⁴ Property Code 314121	⁵ Property Name CORRAL CANYON FEDERAL COM	⁶ Well Number 15H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 3,005'

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
O	5	25 S	29 E		170	SOUTH	2,260	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
O	17	25 S	29 E		204	SOUTH	2,274	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

¹⁶ T25S R29E SEC. 5 SEC. 8 T25S R29E SEC. 17 T25S R29E S.H.L. 100' 170' 512' 2260' 2278' F.T.P. MD= 8,940' K.O.P. MD= 7,834' PRODUCING AREA PROJECT AREA 100' FSL & 2,299' FEL 330' L.T.P. MD= 18,693' B.H.L. 341' 204'	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 419,285.8 X= 601,658.3 LAT.= 32.152307°N LONG.= 104.004854°W FIRST TAKE POINT NAD 27 NME Y= 418,603.9 X= 601,641.7 LAT.= 32.150433°N LONG.= 104.004915°W GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 419,344.3 X= 642,842.4 LAT.= 32.152431°N LONG.= 104.005343°W FIRST TAKE POINT NAD 83 NME Y= 418,662.4 X= 642,825.8 LAT.= 32.150556°N LONG.= 104.005403°W CORNER COORDINATES TABLE NAD 27 NME A - Y= 419,108.8 N, X= 602,591.0 E B - Y= 419,118.7 N, X= 601,262.9 E C - Y= 416,460.0 N, X= 602,594.5 E D - Y= 416,472.0 N, X= 601,266.3 E E - Y= 413,808.7 N, X= 602,598.2 E F - Y= 413,823.9 N, X= 601,269.8 E G - Y= 411,155.0 N, X= 602,615.5 E H - Y= 411,169.5 N, X= 601,289.0 E I - Y= 408,502.6 N, X= 602,632.7 E J - Y= 408,519.3 N, X= 601,308.2 E CORNER COORDINATES TABLE NAD 83 NME A - Y= 419,167.3 N, X= 643,775.1 E B - Y= 419,177.2 N, X= 642,447.0 E C - Y= 416,518.5 N, X= 643,778.7 E D - Y= 416,530.4 N, X= 642,450.5 E E - Y= 413,868.1 N, X= 643,782.5 E F - Y= 413,882.3 N, X= 642,454.0 E G - Y= 411,213.4 N, X= 643,799.8 E H - Y= 411,227.8 N, X= 642,473.3 E I - Y= 408,560.9 N, X= 643,817.1 E J - Y= 408,577.6 N, X= 642,492.6 E LAST TAKE POINT NAD 27 NME Y= 408,855.7 X= 601,678.9 LAT.= 32.123635°N LONG.= 104.004899°W LAST TAKE POINT NAD 83 NME Y= 408,914.0 X= 642,863.3 LAT.= 32.123758°N LONG.= 104.005378°W BOTTOM HOLE LOCATION NAD 27 NME Y= 408,718.7 X= 601,681.5 LAT.= 32.123258°N LONG.= 104.004883°W BOTTOM HOLE LOCATION NAD 83 NME Y= 408,777.0 X= 642,865.9 LAT.= 32.123382°N LONG.= 104.005371°W	¹⁷ OPERATOR CERTIFICATION 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 court. Signature: <i>Cheryl Rowell</i> Date: 9/5/18 CHERYL ROWELL Printed Name cheryl_rowell@xtoenergy.com E-mail Address ¹⁸ SURVEYOR CERTIFICATION 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. 08-21-2018 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number AWIAI 2018030905
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