

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.
NMNM153021a. 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.com8. Lease Name and Well No.
CORRAL CANYON FEDERAL COM 29H3. Address 6401 HOLIDAY HILL ROAD BLDG 5
MIDLAND, TX 797073a. Phone No. (include area code)
Ph: 432-571-82059. API Well No.
30-015-44641-00-S1

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 SPRING11. Sec., T., R., M., or Block and Survey
or Area Sec 4 T25S R29E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
01/31/201815. Date T.D. Reached
02/18/201816. Date Completed
☐ D & A ☒ Ready to Prod.
07/14/201817. Elevations (DF, KB, RT, GL)*
2944 GL18. Total Depth: MD
TVD 18843
860519. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL GR CCL22. 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
	RECEIVED

28. Production - Interval A

NOV 28 2018

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			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. 1400 SI	Csg. Press. 800.0	24 Hr. Rate →	Oil BBL 2155	Gas MCF 3966	Water BBL 2448	Gas:Oil Ratio 1840	Well Status POW	ACCEPTED FOR RECORD

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. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

(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 **

Reclamation Due: 1/14/2019

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	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 (I 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 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- 44641	² Pool Code 96217	³ Pool Name WILLOW LAKE; BONE SPRING
⁴ Property Code 314121	⁵ Property Name CORRAL CANYON FEDERAL	
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁶ Well Number 29H ⁹ Elevation 2944'

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
M	4	25 S	29 E		180	SOUTH	196	WEST	EDDY

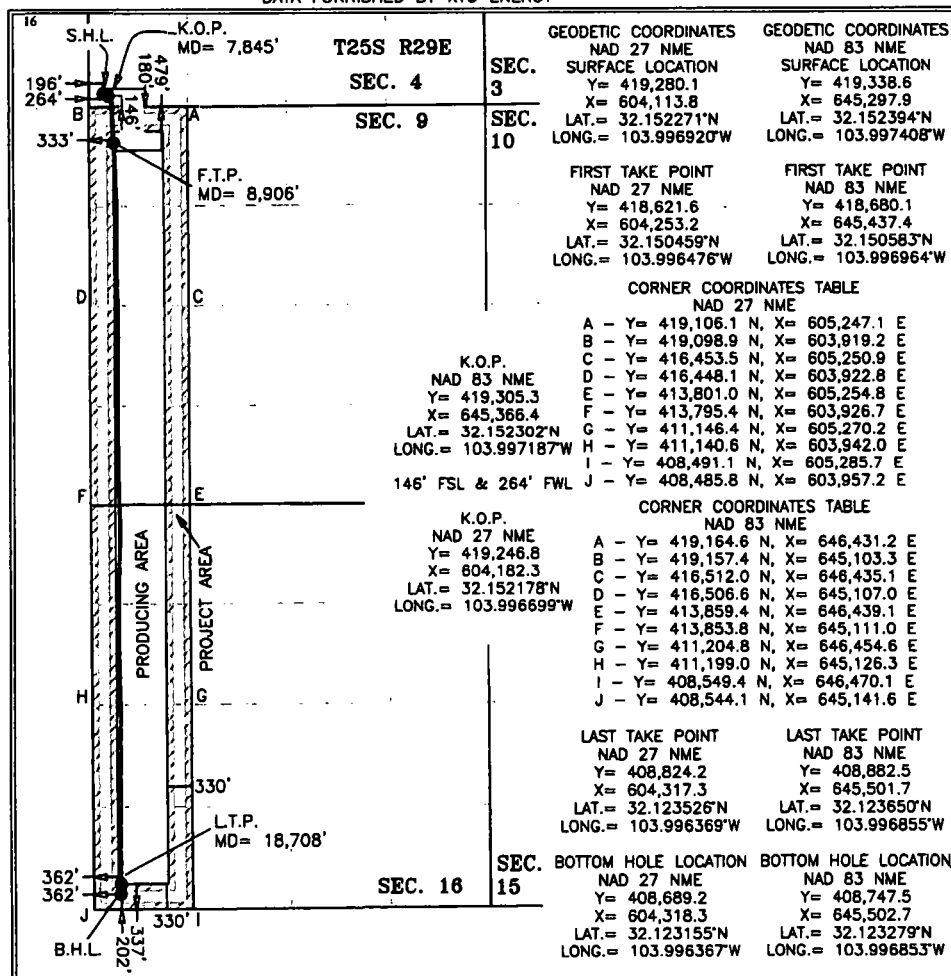
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	25 S	29 E		202	SOUTH	362	WEST	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



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 division.

Signature _____ Date _____
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.

8-21-2018
Date of Survey
Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



AI 2018030804

Intent ☐ As Drilled ☒

API #
30-015-44641

Operator Name: XTO Energy Inc.	Property Name: Corral Canyon Federal	Well Number 29H
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Kick Off Point (KOP)

UL M	Section 4	Township 25S	Range 29E	Lot	Feet 180	From N/S SOUTH	Feet 146	From E/W WEST	County EDDY
Latitude 32.152302					Longitude 103.997187			NAD 83	

First Take Point (FTP)

UL D	Section 9	Township 25S	Range 29E	Lot	Feet 479	From N/S FNL	Feet 333	From E/W FWL	County EDDY
Latitude 32.150583					Longitude 103996964			NAD 83	

Last Take Point (LTP)

UL M	Section 16	Township 25S	Range 29E	Lot	Feet 337	From N/S FSL	Feet 362	From E/W FWL	County EDDY
Latitude 31.123650					Longitude 103.996855			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