

UNITED STATES **NM OIL CONSERVATION**
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT ARTESIA DISTRICT

FORM APPROVED
 OMB NO. 1004-0137
 Expires October 31, 2014

SUNDRY NOTICES AND REPORTS ON WELLS **OCT 31 2016**

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on page 2

5. Lease Serial No.
NMNM15302

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
**Corral Canyon
Federal #2H**

9. API Well No.
30-015-42921-00-X1

10. Field and Pool, or Exploratory Area
Willow Lake: Bone Spring, SE

11. County or Parish, State
Eddy NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
XTO Energy Inc.

3a. Address
500 W. Illinois Street, Ste 100, Midland, Tx 79701

3b. Phone No. (include area code)
432-620-6724

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**Sec 5, T25S, R29E, SWSE 110' FSL & 1810 FWL
 32.152178 N. Lat, 104.008872 W Lon**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Braden Head Squeeze</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Job
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

1. MIRU Cement Company. Hook up to the 9-5/8" casing and perform a Braden Head Squeeze as follows:

- a. Pump 10 bbls FW Spacer
- b. Pump 12.6# slurry (2.156 yield, 11.91 gal/sack, 2% Calcium Chloride)
- c. Pump at 1-2 BPM to not exceed 500 psi
- d. Pump a total of 565 sack (50% excess)

2. WOC 14 days

3. Run CBL to determine squeeze success.

See Attachments.

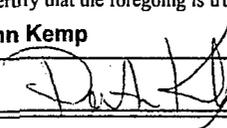
Accepted for record
 NMOCD RT
 11/2/16

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

DeeAnn Kemp

Title **Regulatory**

Signature



Date **10/20/16**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by



Title **Eng**

Date **10/21/16**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **LFO**

Corral Canyon #2H
 110' FSL & 1820' FWL
 SEC 5, T25S, R29E
 EDDY CO, NM
 API# 30-015-42921

ELEV: GL: 2941'
 KB: 2966'
 AGL: 25'

20" OD, 53# CONDUCTOR @ 90'.
 CMT'D W/ 103SX, REDI-MIX, CIRC,
 CALC.
 24" HOLE

13-3/8" 54.50#, J-55
 CSG SET @ 642'.
 CMT'D W/ 694 SX.
 CIRC, CALC.
 17-1/2" HOLE

9-5/8", 36#, J-55
 @ 2813'. CMT'D W/
 950 SX. CIRC.
 12-1/2" HOLE.

TOC @ 4020'
 (CBL)

MKR JT: 7675'
 & 15289'

KOP @ 7866'

END CURVE: 8900'
 (TVD-8530')

5 1/2" 17#, HCYP-110 CSG SET @ 15894' (TVD = 8535')
 CMT'D LEAD W/ 626 SX 11.0#, TAIL 1895 SX 14.5# . TOC=4020' CBL.
 8-3/4" HOLE.

Stage 1:	Toe Sleeve: 15763'	50 bpm			
Plug & Perf Information		85 bpm		6 spf, 3 1/8"	
Stage	Plug	9 holes	9 holes	8 holes	8 holes
2	15715	15690	15627	15563	15500
3	15455	15425	15350	15275	15200
4	15155	15125	15050	14975	14900
5	14855	14825	14750	14675	14600
6	14555	14525	14450	14375	14300
7	14255	14225	14150	14075	14000
8	13955	13925	13850	13775	13700
9	13655	13625	13550	13475	13400
10	13355	13325	13250	13175	13100
11	13055	13025	12950	12875	12800
12	12755	12725	12650	12575	12500
13	12455	12425	12350	12275	12200
14	12155	12125	12050	11975	11900
15	11855	11825	11750	11675	11600
16	11555	11525	11450	11375	11300
17	11255	11225	11150	11075	11000
18	10955	10925	10850	10775	10700
19	10655	10625	10550	10475	10400
20	10355	10325	10250	10175	10100
21	10055	10025	9950	9875	9800
22	9755	9725	9650	9575	9500
23	9455	9425	9350	9275	9200
24	9155	9125	9050	8975	8900

TVD: 8535'
 TD: 15900'
 PBTD: 15806'
 TOE : 15763'

FS @ 15892
 FC @ 15807
 LC @ 15806
 TOE @ 15763