

## OCD-ARTESIA

Form 3160-5  
(April 2004)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## SUDDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. Nm 1705x
2. Name of Operator XTO Energy Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 200 N. Loraine, Ste 800, Midland, Texas 79701	3b. Phone No. (include area code) 432-620-6724	7. If Unit or CA/Agreement, Name and/or No. Remuda Basin 19 Federal
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit Ltr A, Sec 19, T-23-S, R-30-E 660 FNL & 660' FEL,		8. Well Name and No. 1
		9. API Well No. 30-015-28902
		10. Field and Pool, or Exploratory Area Nash Draw-Brushy Canyon
		11. County or Parish, State Eddy Co.

## 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 Add Additional Pay
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recompleat 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 recompleat 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 site is ready for final inspection.)

- MIRU PU. TOH w/ rods & pump. ND WH. NU BOP. TOH w/ production tbg.
  - RU Gray WL. RIH w/ WL & 5 1/2" composite BP and set at +/- 7090'. POH w/ WL.
  - LBC COMPLETION RIH w/ casing guns loaded 1 spf. Perf following Lower Brushy Canyon intervals I) 6996'-7012' (16') 16 holes II) 7030'-7060' (30') 30 holes RD Gray WL after perforating
  - TIH w/ treating packer on 3 1/2" WS. Load backside with 2% KCL. Set packer @ 6975'.
  - RU Cudd. Pump 4000 gallons of 7 1/2% HCL @ 5 bpm. Drop 75 ball sealers periodically throughout last 1/4 of job. Maximum pressure is 5000 psi. If ballout occurs, surge ball sealers off perfs and continue with acid job. Flush w/ 2% KCL. Once acid job is complete, RD Cudd & flow well back to frac tank. Once well is dead, swab well back until load is recovered.
  - RU Schlumberger. Frac Lower Brushy Canyon formation w/ 4,000 gal W54 - 1,000 gal 5% KCL Spacer - 30,000 gal Clearfrac EF 20 & 7672 gal WF130 containing 82000 # 20/40 Jordan & 30000# 20/40 Super LC per the attached treating schedule @ 25 bpm. During frac attempt to achieve 25 bpm but stay below maximum treating pressure of 7000 psi. Flush 1 bbl short of top perf with WF130. SI well and monitor pressure falloff for 15 minutes. RD Schlumberger.
- See Page 2 for Con't procedure

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) DeeAnn Kemp		Title Regulatory (432-620-6724)
Signature DeeAnn Kemp	Date 10/12/06	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by 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.	Title Office	Date OCT 20 2006
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.		

(Instructions on page 2)

Accepted for record - NMOCD

10/24/06

XTO Energy Inc.  
Remuda Basin 19 Federal #1  
API 30-015-28902

Leave well SI overnight for optimum setting of resin coated sand.

Release packer and TOH w/ WS & packer.

TIH w/ WS and bailer to 7000'. CO fill if necessary. TOH w/ WS & bailer

RU Gray WL. RIH w/ WL & 5 1/2" composite BP and set at +/- 6500'. POH w/ WL

### **2nd UBC COMPLETION**

RIH w/ casing guns loaded 1 spf. Perf following **Upper Brushy Canyon intervals**

I)	6270'-6280' (10')	10 holes
II)	6330'-6350' (20')	20 holes
III)	6384'-6404' (20')	20 holes
III)	6438'-6448' (10')	

10 holes RD Gray WL after perforating.

TIH w/ treating packer & RBP on WS. Load backside with 2% KCL. Set RBP @ 6475' (below all 2<sup>nd</sup> UBC perfs). PUH & Set packer @ +/- 6250'.

RU Cudd. Pump 5000 gallons of 7 1/2% HCL @ 5 bpm. Drop 80 ball sealers periodically throughout last 3/4 of job. Maximum pressure is 5000 psi. If ballout occurs, surge ball sealers off perfs and continue with acid job. Flush w/ 2% KCL. Once acid job is complete, RD Cudd & flow well back to frac tank.

Once well is dead, release packer & TIH w/ packer & WS. Set packer @ +/- 6300'. Swab perfs (6330'-6448') to determine content. Report results to Midland Engineering.

Once swabbing of lower zones is complete, TIH w/ packer to RBP. Latch & release RBP. PUH & set RBP @ 6300'. PUH & set packer @ 6290'. Test RBP to 2000 psi.

Release packer & PUH & set packer @ 6250'. Swab perfs (6270'-6280') to determine content. Report results to Midland Engineering.

Once swabbing of upper zone is complete, TIH w/ packer to RBP. Latch & release RBP. POH w/ packer, RBP & WS.

TIH w/ treating packer on WS. Load backside w/ 2% KCL. Set packer @ +/- 6250'.

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RU Schlumberger. Frac Upper Brushy Canyon formation w/ 5,000 gal W54 – 1000 gal 5% KCL Spacer – 42,000 gal Clearfrac EF 20 & 8330 gal WF130 containing 114000 # 20/40 Jordan & 36000# 20/40 Super LC per the attached treating schedule @ 36 bpm. During frac attempt to achieve 36 bpm but stay below maximum treating pressure of 7000 psi. Flush 1 bbl short of top perf with WF130. SI well and monitor pressure falloff for 15 minutes. RD Schlumberger.

Leave well SI overnight for optimum setting of resin coated sand.

Release packer and TOH w/ WS & packer.

Lay down work string.

RU foam unit & swivel. TIH w/ bit on 2 7/8" WS. Tag sand. CO sand to top of 1<sup>st</sup> composite BP @ +/- 6500'. Drill out composite BP @ 7090'. Continue in hole to clean out to PBTD (7360').

RD foam unit & swivel.

POH w/ bit & 2 7/8" WS. Lay down 2 7/8" WS.

TIH w/ production tubing (2 7/8"). ND BOP. NU WH. TIH w/ rods & pump

**Remuda Basin 19 Federal #1  
XTO Energy  
API No. 30-015-28902  
Conditions of Approval  
October 20, 2006**

**Perform a stabilized well test within 30 days of completion of the work to add pay in the Brushy Canyon. Submit well test information to BLM.**