

New Mexico Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY 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 18846 8
2. Name of Operator XTO Energy Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 200 North Loraine, Ste 800, Midland, Texas 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) 432-620-6724		8. Well Name and No. SDE 31 Federal 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit ltr D, 660' FNL & 660' FWL Sec 31, T23S, R32E		9. API Well No. 30-025-32676
		10. Field and Pool, or Exploratory Area Triste Draw, Delaware, West
		11. County or Parish, State Lea, New Mexico

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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____	
	<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 recomple 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 recomple 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.)

1) MIRU PU, ND WH, NU BOP. TOH with 2 7/8" tbg, rods & pump.

2) TIH w/ bit & scraper on 2 7/8" tbg to 8100'. TOH.

3) RU Gray Wireline. RIH w/ 5 1/2" CIBP and set @ +/- 8000'. Tie into Schlumberger Cement Bond Log Gamma Ray/CCD dated 2/11/1995 for all correlation purposes. POH w/ WL.

4) RIH w/ dump baller & dump 20' of sand on plug. POH w/ WL.

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

I) 7114'-7122' (8') 8 holes

II) 7160'-7174' (14') 14 holes

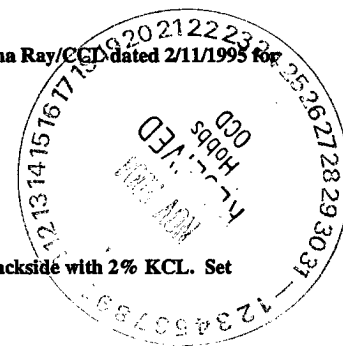
III) 7196'-7206' (10') 10 holes

Total (32') 32 holes

RD Gray WL.

6) PU 3 1/2" WS. TIH w/ treating packer on 3 1/2" work string. Test WS in hole to 7500 psi below slips. Load backside with 2% KCL. Set packer @ +/- 7050'.

(Procedure continued on attached page)



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

DeeAnn Kemp

Title Regulatory Tech

Signature

Date

11-4-04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <u>(ORIG. SGD.) DAVID R. GLASS</u>	Title	Date
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	

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)

KZ

SDE 31 FEDERAL #1 Workover Procedure

- 7) RU Schlumberger. Pump 3000 gal of 7 ½" HCL @ 5 bpm. Drop 60 ball sealers (J122 RCN 7/8" OD 1.3 Sp. Gr) periodically throughout last ¾ of job. Maximum pressure is 5000 psi. If ballout occurs, surge ball sealers off perfs and continue with acid job. Flush with 2% KCL. Flush volume should be 62.8 bbls. Once acid job is complete, RD Schlumberger & flow well back to frac tank. Once well is dead, swab well back until load is recovered. SION.
- 8) RU Schlumberger. Frac Upper Brushy Canyon Formation w/ 3,000 gal W54 - 2,000 5% KCL Spacer – 30,809 gal J533-40 Cleafrac containing 62,000 # 20/40 Ottawa per the attached treating schedule @ 20 bpm. Before pumping pad, pump pre-pad in order to determine ISIP. During frac attempt to achieve 20 bpm but stay below maximum treating pressure of 7000 psi. Flush 2 bbl short of top perf (60 bbl) with J533-40. SI well and monitor pressure falloff for 15 minutes. RD Schlumberger.
- 9) Begin flowing well back on 1/8" choke until well has reached ISIP from pre-pad stage and then begin opening up well to a maximum of 24/64" choke. If well begins producing sand, then pinch back on choke. Continue flowback until well dies.
- 10) Release packer and TOH w/ packer & WS. Lay down work string.
- 11) TIH w/ bit on 2 7/8" prod tbg. Tag sand. RU rev. unit & swivel. Establish circulation with 2% KCL. Cleanout to top of CIBP. RD rev. unit & swivel.
- 12) POH w/ bit & 2 7/8" prod tbg.
- 13) TIH w/ prod tbg. ND BOP. NU WH. TIH w/ rods & pump design per Larry Stasny. RD PU. POP.
- 14) Report production tests and fluid levels to Midland engineering.