| • _4 | | 6. | | | | |
|---|---|--|--|--|---|--|
| Form 3160-5 (April 2004) | UNITED STATES DEPARTMENT OF THE INTERIOR | | | FORM APPROXED OMB NO. 10/4-0137 Expires Mayon 31, 2007 | | |
| | BUREAU OF LAND MANAGEMENT | | | 5. Lease Serial No. | | |
| _ | SUNDRY NOTICES AND REPORTS ON WELLS | | | NMSF 078089 | | |
| g | Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. | | | 18 70 | 6. If Indian, Altottee i | or Tribe Name |
| | SUBMIT IN TRIPLICATE - | Other instructions | on reverse side 20/ | | 7. If Unit or CA/Agre | ement, Name and/or N |
| Type of Well Oil Well Name of Oper | X Gas Well Other | | 100 CZ 200 CZ | | 8. Well Name and No SCOTT E. FEDER | |
| XIO Energ | gy Inc. | | Pro or | 200 | 9. API Well No. | |
| Location of W | mington Ave., Rldg. K. Ste Vell (Eoologe, Sec., T. R. M., or Survey.) SL & 330' FWL | | 3b. Phone No. (include on 505-324-1090) | | 30-045-06218 10. Field and Pool, o BASIN DAKOTA | r Exploratory Area |
| SEC. M25,T27N, R11W | | | | | 11. County of Parish, State SAN JUAN NM | |
| 1: | 2. CHECK APPROPRIATE | BOX(ES) TO IND | ICATE NATURE OF | NOTICE, REP | ORT, OR OTHER I | DATA |
| Т | TYPE OF SUBMISSION TYPE OF ACTION | | | | l | |
| | Notice of Indent | Aculize Alter Cassing | Deepen Fracture Treat | Productio | · · · · · · · · · · · · · · · · · · · | Water Shut-Off Well Integrity |
| | Final Abandonment Notice | Casing Repair Change Plans Convert to Injection | New Construction X Plug and Abandon Plug Back | Recomple Temporar Water De | ily Abandon | Other |
| If the property of the property of the following testing har determined XTO Energy plans to | Proposed or Completed Operation (clearly posal is to deepen directionally of recomplete Bond under which the work will be pet completion of the involved operations. Its been completed. Final Abandonment is direct the final site is ready for final inspecting. In plans to P&A the atto install a lined earther division guidelines when we | plete horizontally, give si formed or provide the 1 of the operation results in Notices shall be filled on ction.) bove mentioned to pit for cement to | obsurface locations and mea fond No. on file with BLM a multiple completion or r y after all requirements, in well per the attac waste wir from PEA | sured and true veriffs. Required ecompletion in a childing reclamation by the childing reclamation in the childing | ertical depths of all perting subsequent reports shall new interval, a Form 31 ion, have been complete tree. XTO Energy | nent markers and zone the filed within 30 da 160-4 shall be filed on d, and the operator h Inc. also |
| | | | | | RECEIVED 070 FARMINGTO | 2005 FEB 10 AM |

Title
Name (Printed Typed)

KELLY K. SMALL

DRILLING ASSISTANT

Date 02/08/05

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason

Cunditions 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 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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.

XTO Energy Inc. Plug and Abandon Procedure

Scott E Federal #11 1,120' FSL & 330' FWL, Unit M, Sec 25, T-27-N, R-11-W San Juan County, New Mexico

Formation:

Basin Dakota

Prod Casing:

4-1/2", 11.6, J-55 csg @ 6,799'. Cmt'd stg 1 w/300 sx cmt. Did not circ.

Cmt'd stg 2 w/150 sx cmt. Did not circ cmt. DV tool depth unknown.

Tubing:

218 jts 2-3/8", 4.7[#], J-55, EUE, 8rd tbg & SN. EOT @ 6,638'.

Perforations:

6,663' - 6,673', 6,714' - 6,720' & 6,726' - 6,736' w/4 JSPF (104 holes).

Current Status: SI.

Purpose:

Plug and Abandon.

- 1. Notify BLM & NMOCD 24 hrs in advance of pending operations.
- 2. Install & test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM & XTO safety rules & regulations. Conduct safety meeting for all personnel on location. MIRU PU. NU relief line & blow well down; kill w/water as necessary. ND WH. NU BOP & stripping head; test BOP.
- 3. TOH w/2-3/8" tbg (total 6,638'). If necessary LD tbg & PU work string. Round-trip 4-1/2" csg scraper or WL GR to 6,613' or as deep as possible.
- 4. Plug #1 (Dakota perforations & top, 6,613' 6,513'): TIH & set a 4-1/2" CR @ 6,613'. PT tbg to 1,000 psig. Load csg w/water & circ well clean. PT csg to 800 psig. If csg does not test then spot or tag subsequent plugs as appropriate. Mix 11 sxs Type III cmt (14.8 ppg & 1.32 cf/sx) & spot a balanced plug above CR to isolate the Dakota interval. PUH to 5,670'.

5. Plug #2 (Gallup tops, 5,670' – 5,570'): Mix 11 sxs Type III cmt (14.8 ppg & 1.32 cf/sx) & spot a balanced plug inside the csg to cover the Gallup top. PUH to 3,065'.

Plug Mesawake 1966' - 3066' 30 Chacka Plug 22'

6. **Plug #3 (Pictured Cliffs & Fruitland tops, 2,149' – 1,796'):** Mix 36 sxs Type III cmt (14.8 ppg & 1.32 cf/sx) & spot a balanced plug inside the csg to cover through the PC & Fruitland tops. TOH w/tbg.

7. Plug #4 (Kirtland & Ojo Alamo tops, 1,225' – 965'): Perforate 3 squeeze holes @ 1,225'. Attempt to EIR into squeeze holes if csg PT. TIH & set 4-1/2" csg 1,175'. Mix 112 sxs Type III cmt (14.8 ppg & 1.32 cf/sx), squeeze 90 sxs outside the csg & leave 22 sxs inside the csg to cover the Kirtland & Ojo Alamo tops. PUH w/tbg to 286'.

- 8. Plug #5 (8-5/8" csg shoe, 286' Surface): Connect pmp line to the BH vlv & PT the BH annulus to 300 psig; note volume to load. If the BH annulus tests, then spot approximately 20 sxs Type III cmt (14.8 ppg & 1.32 cf/sx) inside the 4-1/2" csg to surf. Circ good cmt out csg vlv. TOH & LD tbg. Shut well in & WOC. If the BH annulus does not test, then perforate @ the appropriate depth & est circ to surf. Then fill inside the csg fr/286' to surface & the BH annulus to surf. TOH & LD tbg. Shut in well.
- 9. ND BOP & cut off WH below surf csg flange. Install P&A marker w/cmt to comply w/regulations. RDMO PU & cut off anchors. Restore loc per BLM stipulations.