

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.

2005 AUG 8 PM 3 07

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

070 FARMINGTON NM

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
XTO ENERGY INC.

3a. Address
2700 Farmington Ave., Bldg. K. Ste 1 Farmington,

3b. Phone No. (include area code)
505-324-1090

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1,310' FSL & 2,190' FEL, Unit O, Sec 20, T-27-N, R-8-W

5. Lease Serial No.

NMM 03380

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Florance D LS #4A

9. API Well No.

30-045-29258

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan NM

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|-----------------------------------------------|------------------------------------------------------|----------------------------------------------------|-----------------------------------------|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input checked="" 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 final site is ready for final inspection.)

XTO Energy Inc. proposes to plug & abandon this well per attached documents.



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

HOLLY C. PERKINS

Title

REGULATORY COMPLIANCE TECH

Date 8/5/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

AUG 17 2005

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, 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.

NMOC

**FLORANCE D LS #4A
SEC 20, T 27 N, R 08 W
SAN JUAN COUNTY, NEW MEXICO
PLUG AND ABANDON WELL**

Formation: Mesaverde
 Surface csg: 8-5/8", 24#, J-55 csg @ 79'. Cmt'd w/100 sx cl "B" cmt. Circ cmt to surf.
 Intermediate csg: 5-1/2", 14#, J-55 csg @ 3,125'. Cmt'd w/450 sx Cl "B" cmt. Circ cmt to surf.
 Production csg: 2-7/8", 6.4#, J-55 csg @ 2,937'. Cmt'd w/220 sx cl "B" 50/50 Pozmix w/2% gel.
 TOC @ 2,274' CBL.
 Tbg: 1.25" CT landed @ 5,163'. ID 1". 0.938" SN @ ??
 Perfs: MV: 5,002'-11', 5,029'-31', 5,075'-79', 5,084'-89', 5,091'-5,133', 5,134'-52', 5,195'-98', 5,213'-17' (2 JSPF). Originally perf'd @ 5,005', 5,030', 5,077', 5,087', 5,097', 5,105', 5,111', 5,118', 5,125', 5,130', 5,143', 5,161', 5,165', 5,197' & 5,215' (1 JSPF).
 Current Status: F. 0 BO, 0 BW, 7 MCFPD.

1. **Notify BLM and NMOCD of plugging operations.**
2. MIRU CTU. TOH and lay down 1-1/4" coiled tubing. RDMO CTU.
3. Install and test rig anchors. MIRU PU. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
4. Round-trip 2-7/8" gauge ring to 4,952'. Prepare a 1-1/4" IJ workstring.
5. Plug #1 (Mesaverde perforations and top, 4,952' - ^{4335'}~~4,392'~~): RIH and set a 2-7/8" wireline CIBP at 4,952'. TIH with tubing and tag CIBP. Load casing with water and circulate well clean. Pressure test casing to 1,000#. If casing does not test, then spot or tag subsequent plugs as necessary. Mix ~~15~~ ¹⁶ sx Type III cement and spot a balanced plug inside 2-7/8" casing above the CIBP to isolate the Mesaverde interval. PUH to 3,175'.
~~Chacra Plug 3758'-3658'~~ ^{2710'}
6. Plug #2 (5-1/2" casing shoe and Pictured Cliffs top, 3,175' - ~~2,748'~~ ^{2710'}): Mix ~~12~~ ¹² sx Type III cement and spot a balanced plug inside the casing to cover the casing shoe and PC top. PUH to 2,475'.
^{2530 2430}
7. Plug #3 (Fruitland top, ~~2,475'~~ ²⁵³⁰ - ~~2,375'~~ ²⁴³⁰): Mix 6 sx Type III cement and spot a balanced plug inside the casing to cover the Fruitland top. PUH to 2,200' and reverse circulate the casing clean. TOH.
8. Pressure test the 2-7/8" casing to 1,000#. Perforate the 2-7/8" casing at 2,105' and establish circulation to surface out the 2-7/8" x 5-1/2" annulus, then circulate clean. If able to establish circulation then ND the BOP and pick up on the 2-7/8" casing. Determine free point by stretch. Install the BOP with 2-7/8" rams and the appropriate companion flange. Jet cut the 2-7/8" casing at 2,100'. Pull up casing up 6 joints to insure it is free. RIH with casing to 1' above cut off point.
9. Plug #4 (Kirtland and Ojo Alamo tops, 2,105' - ^{1810 36}~~1,835'~~): Mix ~~24~~ ³⁶ sx Type III cement and spot a balanced plug inside the 5-1/2" casing to cover the Kirtland and Ojo Alamo tops. PUH to 1,005'.
10. Plug #5 (Nacimiento top and Surface, ^{696' 596'}~~1,005'~~ - ~~905'~~): Mix 16 sx Type III cement and spot a balanced plug inside the 5-1/2" casing to cover the Nacimiento top. PUH to 179'.

11. Plug #6 (Surface casing shoe, 179' – Surface): Connect the pump line to the bradenhead valve and pressure test the BH annulus to 300#; note volume to load. If the BH annulus tests, then mix 20 sx Type III cement and spot a balanced plug inside to cover the surface casing shoe, circulate cement to surface. If the BH annulus does not test, then perforate at the appropriate depth and fill the annulus with cement and cover the casing shoe. TOH and LD tubing.
12. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RDMO PU. Cut off anchors. Restore location per BLM stipulations.