Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB NO 1004-0137 Expires July 31, 2010

5. Lease Serial No

NMM-03523
6 If Indian. Allottee or Tribe Name

| Do not use this form for proposals to drill abandoned well. Use Form 3160-3 (APD) for | | o if findian, Anottee of Tribe Name | | |
|---|---|--|--|--|
| SUBMIT IN TRIPLICATE - Other instruct | tions on page 2 [W] | 7 If Unit or CA/Agreement, Name and/or No. | | |
| 1 Type of Well Oil Well X Gas Well Other 2 Name of Operator XTO Energy Inc. 3a. Address 382 CR 3100 Aztec, NM 87410 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 960' FSL & 704' FWL SEC 6G-T26N-R11W | Bureau of Land Management Earth of Field Office 3b Phone No (include area code) 505–333–3100 | 8 Well Name and No. HOLLOWAY 6 #2 9 API Well No. 30-045-32918 10. Field and Pool, or Exploratory Area BASIN FRUITLAND COAL/ WEST KUTZ PICTURED CLIFFS 11. County or Parish, State | | |
| 12. CHECK APPROPRIATE BOX(ES) TO IN | NDICATE NATURE OF NOTICE, REPO | SAN JUAN NM DRT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
| X Notice of Intent | Fracture Treat Reclamati New Construction Recomple Plug and Abandon Temporar etion Plug Back Water Dis retails, including estimated starting date of any pr e subsurface locations and measured and true ve e Bond No. on file with BLM/BIA. Required is in a multiple completion or recompletion in a only after all requirements, including reclamation | oposed work and approximate duration thereof. critical depths of all pertinent markers and zones. subsequent reports shall be filed within 30 days new interval, a Form 3160-4 shall be filed once on, have been completed, and the operator has | | |
| | | RCUD DEC 27'07 DIL COMS. DIV. DIST. 3 | | |

I hereby certify that the foregoing is true and correct Name (Printed/Typed) Title REGULATORY COMPLIANCE TECH Signature Date 12/20/07 THIS SPACE FOR FEDERAL OR STATE OFFICE USE DEC 2 1 2007 Title Approved by Original Signed: Stephen Mason Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that Office 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.

Holloway 6 #2 APD Data December 20, 2007

Location: 960' FSL x 704' FWL Sec 6, T26N, R11W

County: San Juan

State: New Mexico

GREATEST PROJECTED TD: 2000'

OBJECTIVE: Basin Fruitland Coal / West Kutz

Pictured Cliffs

APPROX GR ELEV: 6046'

Est KB ELEV: <u>6052' (12' AGL)</u>

1. MUD PROGRAM:

| INTERVAL | 0' to 225' | 225' to 2000' |
|------------|-------------|---------------|
| HOLE SIZE | 12.25" | 7.875" |
| MUD TYPE | FW/Spud Mud | FW/Polymer |
| WEIGHT | 8.6-9.0 | 8.4-8.8 |
| VISCOSITY | 28-32 | 28-32 |
| WATER LOSS | NC | NC |

Remarks: Use fibrous materials as needed to control seepage and lost circulation. Pump high viscosity sweeps as needed for hole cleaning. Raise viscosity at TD for logging. Reduce viscosity after logging for cementing purposes.

2. CASING PROGRAM:

Surface Casing: 8.625" casing to be set at \pm 225' in a 12-1/4" hole filled with 9.20 ppg mud

| Interval | Length | Wt | Gr | Cplg | Coll Rating (psi) | Burst Rating (psi) | Jt Str (M-lbs) | ID (in) | Drift (in) | SF Coll | SF Burst | SF Ten |
|----------|--------|-------|------|------|-------------------------|--------------------------|-------------------|------------|---------------|------------|-------------|-----------|
| 0'-225' | 225' | 24.0# | J-55 | ST&C | 1370 | 2950 | 244 | 8.097 | 7.972 | 12.73 | 27.41 | 45.19 |

Production Casing: 5.5" casing to be set at TD (±2000') in 7.875" hole filled with 9.20 ppg mud.

| | | | | | Coll | Burst | | | | | | |
|----------|--------|-------|------|-------|--------|--------|---------|-------|-------|------|-------|------|
| 1 | | | | | Rating | Rating | Jt Str | ID | Drift | SF | SF | SF |
| Interval | Length | Wt | Gr | _Cplg | (psi) | (psi) | (M-lbs) | (in) | (in) | Coll | Burst | Ten |
| | | | | | | | | | | | | |
| 0'-2000 | 2000' | 15.5# | J-55 | ST&C | 4040 | 4810 | 202 | 4.950 | 4.825 | 4.22 | 5.03 | 6.52 |

3. WELLHEAD:

- A. Casing Head: Larkin Fig 92 (or equivalent), 9" nominal, 2,000 psig WP (4,000 psig test) with 8-5/8" 8rnd thread on bottom and 11-3/4" 8rnd thread on top.
- B. Tubing Head: Larkin Fig 612 (or equivalent), 6.456" nominal, 2,000 psig WP (4,000 psig test), 5-1/2" 8rnd female thread on bottom (or slip-on, weld-on), 8-5/8" 8rnd thread on top.

4. <u>CEMENT PROGRAM (Slurry design may change slightly, but the plan is to circulate cement to surface on both casing strings):</u>

A. Surface:

8.625", 24.0#, J-55, ST&C casing to be set at \pm 225' in 12-1/4" hole.

134 sx of Type III cement (or equivalent) typically containing accelerator and LCM, mixed at 14.5 ppg, 1.39 ft³/sk, & 6.70 gal wtr/sk.

Total slurry volume is 186 ft³, 100% excess of calculated annular volume to 225'.

B. Production:

5.5", 15.5#, J-55 (or K-55), ST&C casing to be set at ± 2000 ' in 7.875" hole.

1st Stage

LEAD:

±165 sx of Premium Lite HS (Type III/Poz/Gel) or equivalent, with dispersant, fluid loss, accelerator, & LCM mixed at 12.5 ppg, 2.01 ft³/sk, 10.55 gal wtr/sx.

TAIL:

100 sx Type III or equivalent cement with bonding additive, LCM, dispersant, & fluid loss mixed at 14.2 ppg, 1.54 cuft/sx, 8.00 gal/sx.

Total estimated slurry volume for the 5-1/2" production casing is 491 ft³.

Note: The slurry design may change slightly based upon actual conditions. Final cement volumes will be determined from the caliper logs plus 40%. It will be attempted to circulate cement to the surface.

5. LOGGING PROGRAM:

- A. Mud Logger: None.
- B. Open Hole Logs as follows: Run Array Induction/SFL/GR/SP fr/TD (2000') to the bottom of the surface csg. Run Neutron/Lithodensity/Pe/GR/Cal from TD (2000') to 3,000'.

6. FORMATION TOPS:

Est. KB Elevation: 6052'

| Est. The Elevation: 0032 | | | | | |
|--------------------------|---------|------|--|--|--|
| FORMATION | Sub-Sea | MD | | | |
| Ojo Alamo SS | 5800 | 246 | | | |
| Kirtland Shale | 5550 | 496 | | | |
| Farmington SS | | | | | |
| Fruitland Formation | 5000 | 1046 | | | |
| Lower Fruitland Coal | | | | | |
| Pictured Cliffs SS | 4625 | 1421 | | | |
| TD | 4046 | 2000 | | | |

^{*} Primary Objective

^{**} Secondary Objective

^{****} Maximum anticipated BHP should be <2,000 psig (<0.30 psi/ft) *****

7. <u>COMPANY PERSONNEL:</u>

| Name | Title | Office Phone | Home Phone |
|--------------------|-------------------------|--------------|--------------|
| Justin Niederhofer | Drilling Engineer | 505-333-3199 | 505-320-0158 |
| Jerry Lacy | Drilling Superintendent | 505-566-7917 | 505-320-6543 |
| John Klutsch | Project Geologist | 817-885-2800 | |

JWE 12/20/07