

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

☐ 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)

455' FNL & 1635' FWL SEC 23-T27N-R10W

5. Lease Serial No.

NMSF077952

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

JC GORDON E #2

9. API Well No.

30-045-31635

10. Field and Pool, or Exploratory Area

BASIN FRUITLAND COAL

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 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 final site is ready for final inspection.)

XTO Energy Inc. proposes to plug & abandon this well per the attached procedure. Also attached to this sundry is a schematic of the current wellbore and proposed P&A wellbore.



RECEIVED  
DEC 21 PM 2 21  
FARMINGTON NM

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

HOLLY C. PERKINS

Title

REGULATORY COMPLIANCE TECH

Date

11/29/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

DEC 12 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

## PLUG AND ABANDONMENT PROCEDURE

### J.C. Gordon E #2

Basin Fruitland

455' FNL and 1635' FWL, Section 23, T27N, R10W

San Juan County, NM / API 30-045-31635

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

1. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and XTO safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary.
2. Pressure test tubing to 1000#. TOH and LD rods and pump.
3. ND wellhead and NU BOP and stripping head; test BOP. TOH and visually inspect 2.375" tubing, total 2426' with SN at 2371'. If necessary LD tubing and PU workstring. Round-trip 4.5" casing scraper or wireline gauge ring to 2156', or as deep as possible.
4. **Plug #1 (Pictured Cliffs top and Fruitland perforations, 2156' – 2053')**: TIH and set a 4.5" CR at 2156'. Load the casing above the CR with water and circulate the well clean. Pressure test casing to 500#. *If casing does not test, spot or tag subsequent plugs as appropriate.* Mix 36 sxs cement, squeeze 26 sxs below retainer to cover Pictured Cliffs and fill Fruitland Coal perforations, sting out of retainer and spot 11 sxs above to cover the Fruitland top. PUH to 1570'.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 1570' – 1258')**: Mix 25 sxs cement and spot a balanced plug inside the casing to cover the Kirtland and Ojo Alamo tops. TOH with tubing.
6. **Plug #3 (8.625" Casing shoe and surface, 276' - 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 TIH with tubing to 276'. Mix 25 sxs cement and spot a balanced plug inside the 4.5" casing to cover the surface casing shoe, circulate cement out the casing valve. 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.
7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

# J.C. Gordon E #2

## Current

Basin Fruitland Coal  
455' FNL, 1635' FWL, Section 23, T-27-N, R-10-W,  
San Juan County, NM / API #30-045-31635

Today's Date: 11/28/05  
Spud: 10/16/03  
Completed: 11/25/03  
Elevation: 6508' GL  
6514' KB

8.75" hole

Cement Circulate to Surface

7" 20#, J-55# Casing set @ 226'  
Cement with 75 sxs (Circulated to Surface)

### WELL HISTORY

Feb '04: Change out rods and pump. TIH with tubing and packer. Swab well. Land tubing at 2428', SN at 2371'. RIH with rods and pump.

Jul '04: TOH with rods and tubing. TIH with tubing at 2426', SN at 2371'. Broach tubing to SN. RIH with rods and pump.

Ojo Alamo @ 1308'

Kirtland @ 1520'

2.375" Tubing set at 2426'  
(77 joints, EUE, SN @ 2371';  
rods and pump in well)

Fruitland @ 2103'

Fruitland Coal Perforations:  
2206' - 2339'

Pictured Cliffs @ 2348'

6.250" hole

4.5" 10.5#, J-55 Casing set @ 2617'  
Cement with 250sxs (555 cf),  
Circ 18 bbls to surface.

TD 2617'  
PBTD 2568'

**J.C. Gordon E #2**  
**Proposed P&A**

Basin Fruitland Coal

455' FNL, 1635' FWL, Section 23, T-27-N, R-10-W,

San Juan County, NM / API #30-045-31635

Today's Date: 11/28/05

Spud: 10/16/03

Completed: 11/25/03

Elevation: 6508' GL  
6514' KB

8.75" hole

Cement Circulate to Surface

7" 20#, J-55# Casing set @ 226'  
Cement with 75 sxs (Circulated to Surface)

**Plug #3: 276' – 0'**  
Type III cement, 25 sxs

Ojo Alamo @ 1308'

**Plug #2: 1570' – 1258'**  
Type III cement, 25 sxs

Kirtland @ 1520'

**Plug #1: 2156' – 2053'**  
Type III cement, 36 sxs  
25 sxs below CR and  
11 sxs above CR

Fruitland @ 2103'

**Set CR at 2156'**

Fruitland Coal Perforations:  
2206' – 2339'

Pictured Cliffs @ 2348'

4.5" 10.5#, J-55 Casing set @ 2617'  
Cement with 250sxs (555 cf),  
Circ 18 bbls to surface.

6.250" hole

TD 2617'  
PBTD 2568'