

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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 page 2**

RECEIVED

SEP 01 2010

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

2. Name of Operator

XTO ENERGY INC.

3a. Address

382 CR 3100 AZTEC, NM 87410

3b. Phone No. (include area code)  
505-333-3176

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

804' FNL & 1132' FEL NENE SEC.31 (A) -T26N-R12W N.M.P.M.

5. Lease Serial No.

NMM-16473

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

GALLEGOS FEDERAL 26-12-31 #1

9. API Well No.

30-045-28902

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**

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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. intends to plug and abandon this well per the attached procedure.

Please also see the attached current and proposed wellbore diagrams.

**Notify NMOCD 24 hrs  
prior to beginning  
operations**

**RCVD SEP 8 '10  
OIL CONS. DIV.  
DIST. 3**

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

TEENA M. WHITING

Title REGULATORY COMPLIANCE TECHNICIAN

Signature

Teena M. Whiting

Date 8/31/2010

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Original Signed: Stephen Mason

Title

Date SEP 02 2010

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.

NMOCD

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.

## PLUG AND ABANDONMENT PROCEDURE

May 12, 2010

### Gallegos Federal 26-12-31 #1

Basin Fruitland Coal  
804' FNL and 1132' FEL, Section 31, T26N, R12W  
San Juan County, New Mexico / API 30-045-28902  
Lat: \_\_\_\_\_ / Lat: \_\_\_\_\_

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 Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes\_\_\_\_, No X, Unknown\_\_\_\_.  
Tubing: Yes X, No\_\_\_\_, Unknown\_\_\_\_, Size 2.375", Length 1175'.  
Packer: Yes\_\_\_\_, No X, Unknown\_\_\_\_, Type\_\_\_\_.  
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **Plug #1 (Pictured Cliffs interval and Fruitland top, 1038' – 799')**: PU and TIH with 4.5" cement retainer, set at 1038'. Pressure test tubing to 1000 PSI. *Pressure test casing to 800 PSI. If casing does not test, then spot or tag subsequent plug as appropriate.* Mix and pump 22 sxs Class B cement above CR to isolate the Pictured Cliffs interval and cover the Fruitland top. PUH.
5. **Plug #2 (Kirtland top and Surface Casing shoe, 235' to Surface)**: Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 20 sxs Class B cement and spot a balanced plug inside the casing from 235' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 4.5" casing and the BH annulus to surface. Shut well in and WOC.
6. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

# Gallegos Federal 26-12-31 #1

## Current

Basin Fruitland Coal

804' FNL, 1132' FEL, Section 31, T-26-N, R-12-W,

San Juan County, NM / API #30-045-28902

Lat \_\_\_\_\_ / Long \_\_\_\_\_

Today's Date: 5/12/10

Spud: 12/31/92

Completed: 4/13/93

Elevation: 6110' GL  
6122' KB

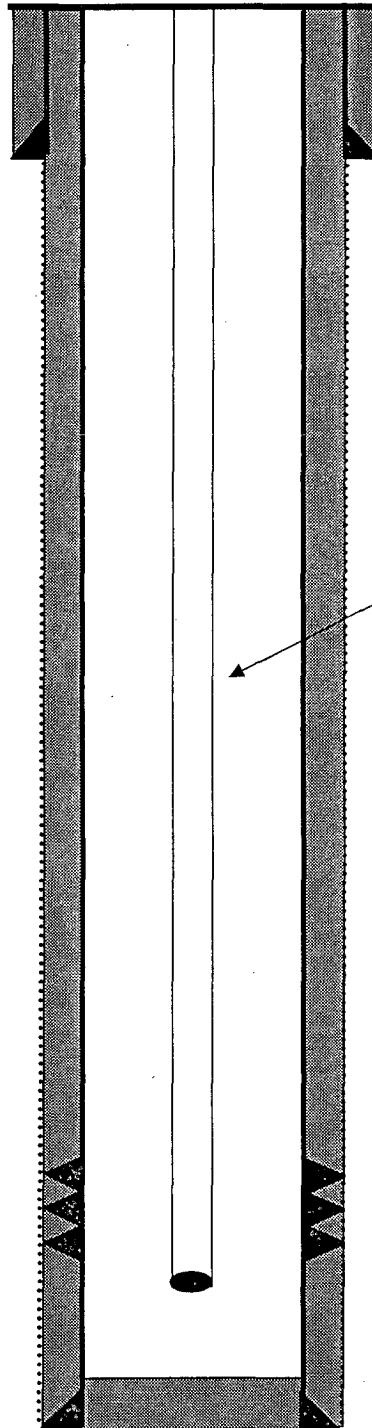
Kirtland @ 185'

Fruitland @ 849'

Pictured Cliffs @ 1145'

8.75" hole

6.25" hole



TOC @ Surface, circulated 3 bbls  
Per Completion Report

7" 20#, J-55 Casing set @ 124'  
Cement with 65 sxs (Circulated to Surface)

2.375", 4.7# EUE tubing at 1175' KB  
(37 jts, NC, SN with rods and pump)

Fruitland Coal Perforations:  
1088' - 1116'

4.5", 10.5#, J-55 Casing set @ 1306'  
Cement with 140 sxs (223 cf)  
Circulate 2 bbls of cement to surface

TD 1307'  
PBD 1295'

# Gallegos Federal 26-12-31 #1

## Proposed P&A

Basin Fruitland Coal

804' FNL, 1132' FEL, Section 31, T-26-N, R-12-W,

San Juan County, NM / API #30-045-28902

Lat \_\_\_\_\_ / Long \_\_\_\_\_

Today's Date: 5/12/10

Spud: 12/31/92

Completed: 4/13/93

Elevation: 6110' GL  
6122' KB

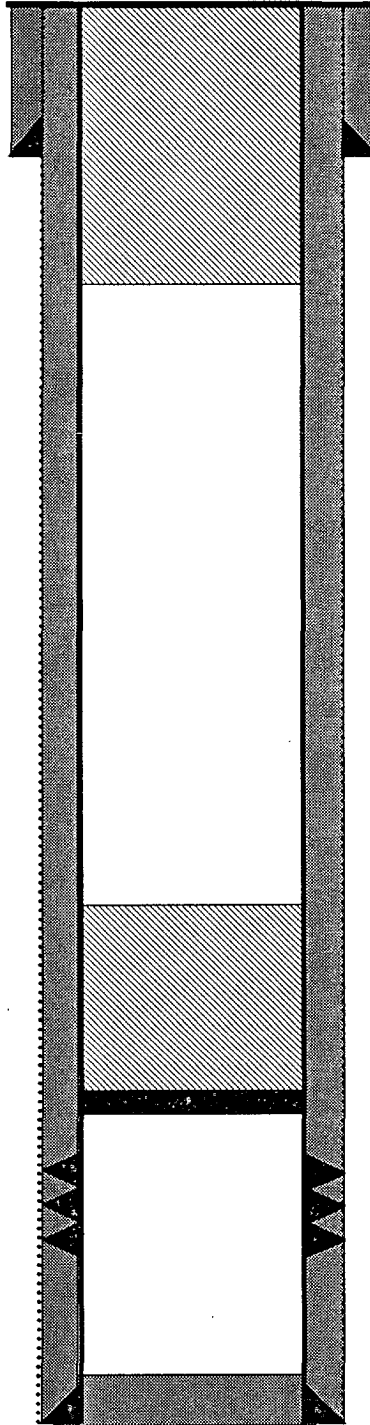
8.75" hole

Kirtland @ 185'

Fruitland @ 849'

Pictured Cliffs @ 1145'

6.75" hole



TOC @ Surface, circulated 3 bbls  
Per Completion Report

7" 20#, K-55 Casing set @ 124'  
Cement with 65 sxs (Circulated to Surface)

Plug #2: 235' - 0'  
Class B cement, 20 sxs

Plug #1: 1038' - 799'  
Class B cement, 22 sxs

Set CR @ 1038'

Fruitland Coal Perforations:  
1088' - 1116'

4.5", 10.5#, J-55 Casing set @ 1306'  
Cement with 140 sxs (223 cf)  
Circulate 2 bbls of cement to surface

TD 1307'  
PBTD 1295'