

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

DEC 02 2010

## 2. Name of Operator

XTO ENERGY INC.

Farmington Field Office

## 3a. Address

382 CR 3100 AZTEC, NM 87410

Bureau of Land Management

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

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

1434' FNL &amp; 1041' FEL SENE SEC.25 (H) -T26N-R13W N.M.P.M.

## 5. Lease Serial No.

NMM-7787

## 6. If Indian, Allottee or Tribe Name

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

## 8. Well Name and No.

GALLEGOS FEDERAL 26-13-25 #1

## 9. API Well No.

30-045-28920

## 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. proposes to plug and abandon this well per the attached procedure.

Please see the attached current and proposed wellbore diagrams.

RCVD DEC 6 '10

OIL CONS. DIV.

DIST. 3

Notify NMOCD 24 hrs  
prior to beginning  
operations

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 12/1/2010

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

DEC 03 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.

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.

NMOCD

## PLUG AND ABANDONMENT PROCEDURE

11-15-10

### Gallegos Federal 26-13-25 #1

Basin Fruitland Coal  
1,434' FNL and 1,041' FEL, Section 25, T26N, R13W  
San Juan County, New Mexico / API 30-045-28920  
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. TOH and LD rods. ND wellhead and NU BOP. Function test BOP. TOH and LD BHA.
3. Rods: Yes X, No \_\_\_\_\_, Unknown\_\_\_\_\_.  
Tubing: Yes X, No \_\_\_\_\_, Unknown\_\_\_\_\_, Size \_\_\_\_\_, Length 1227'.  
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, 1150' – 815')**: PU and TIH with 4.5" cement retainer, set at 1150'. 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 30 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, 336' 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 30 sxs Class B cement and spot a balanced plug inside the casing from 336' 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 26-13-25 #1  
WELLBORE DIAGRAM

KB: 6,124'  
GL: 6,136'  
CORR: 12'

**DATA**  
LOCATION: 1434' FNL & 1041' FEL, UNIT H, SEC 25, T 26N, R 13W  
COUNTY/STATE: SAN JUAN, NEW MEXICO  
FIELD: BASIN  
FORMATION: FRUITLAND COAL  
FED LEASE #: NM-7787 API #: 30-045-28920  
SPUD DATE: 12/29/92 COMPLETION DATE: 04/28/93  
IP: N/A PRODUCTION METHOD: PUMPING  
TUBING STRING: 39 JTS 2-3/8" 4.7# J-55 EUE 8RD TBG, EOT @ 1227' W/ SN @ 1195'  
RODS: 2"X1-1/4"X6'X9"X11' RHAC SJ, 47 3/4" RODS  
PERFS: FC: 1173'-1194', 1199'-1201' W/ 4 SPF

8-3/4" HOLE

7" 20# J-55 8RD CSG @ 119'  
CMT W/50 SX CL B CMT, CIRC  
3 BBL CMT TO SURF.

Tops:  
Fruitland Coal - 867'  
Kirtland - 286'

6-1/4" HOLE

FC: 1173'-1194', 1199'-1201' (4  
SPF 92 TTL)

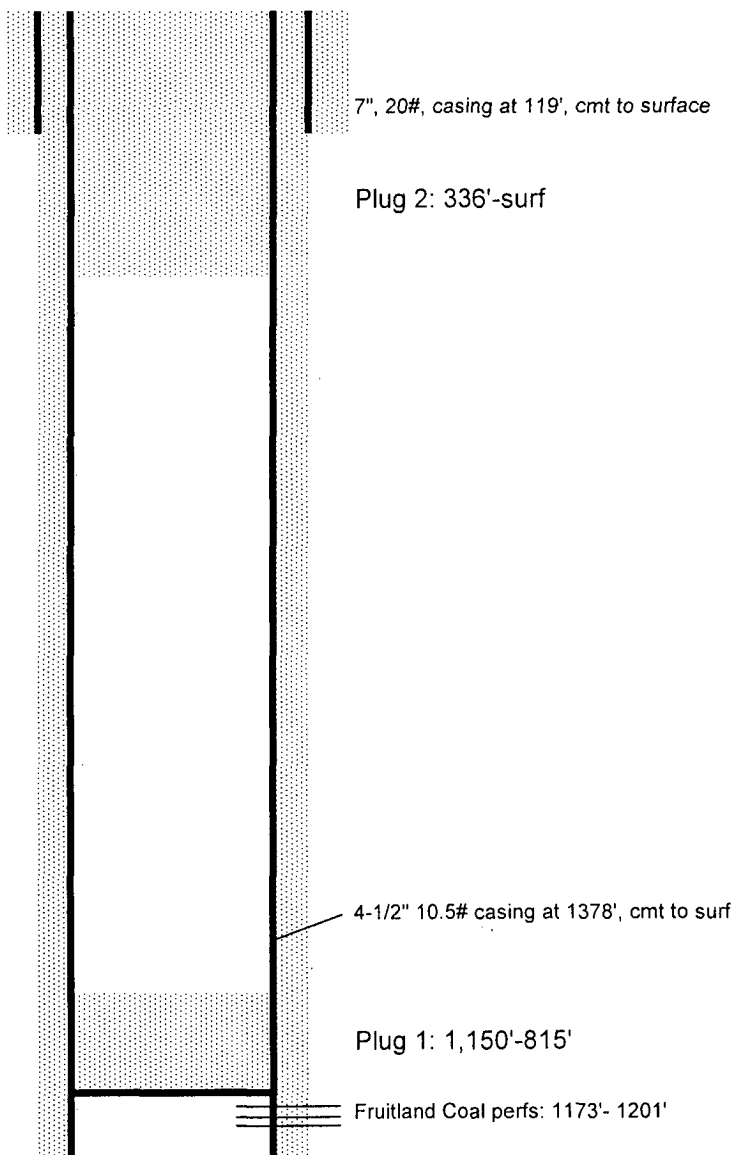
4-1/2" 10.5# J-55 8RD CSG @ 1,378'.  
CMTD W/95 SX CL B CMT + 75 SX CL  
B CMT, CIRC 9 BBL CMT TO SURF.

PBTD: 1,300'  
TD: 1,378'

**HISTORY**

12/29/92: SPUD 8-3/4" HOLE. DRILLED TO 125' SET 3 JTS 7" 20# J-55 CSG @ 119' CMT W/ 50 SX CL B CMT. CIRC 3 BLS TO SURF.  
12/31/92: DRILLED 6-1/4" HOLE TO 1,382'. MIRU SCHLUMBERGER WL, TIH LD, DP, & DC. SET 32 JTS 4-1/2" J-55 10.5# 8RD SET @ 1378, FC @ 1334. CMT W/95 SX CL B CMT LEAD & 75 SX CL B CMT TAIL. CIRC 9 BLS CMT TO SURF.  
04/28/93: MIRU WL PERF FC FROM 1173'-1194' & 1199'-1201' (4 SPF, 16 GM, 90 DEG, 92 HOLES). RDMO WL. FRAC 1173'-1201'. SLICK WATER 106554 GAL OF SLURRY. PROP 12800 #20/40. ISIP 896 PSI, 5 MIN 516 PSI, 10 MIN 372 PSI, 15 MIN 296 PSI). AVG RATE 90-93 BPM.  
05/11/93: MIRU WELL WAS MAKING SD. MADE 21 SWAB RUNS. UNABLE TO MAKE IT TO SN.  
06/22/93: TAG FOR FILL. WELL HAD 5' FILL.  
07/13/93: MADE 22 SWAB RUNS & UNABLE TO REMOVE SD. WELL RETURNING FRAC SD & PIECES OF COAL.  
07/15/93: PU 2-3/8" PMP BAILER. TIH & CO TO 1281'. TOH CO BAILER & TBH CO TO 1300'. TI & RELAND TBG W/39 JTS 2-3/8" 4.7# J-55 EUE 8RD EOT @ 1227' W/ SN @ 1195'.  
08/25/93: PU 2X1-1/4X6X9X11 RHAC SJ PMP W/68" RUN 47 RODS. SPACE OUT & LONG STROKE PMP.  
03/09/94: TAG @ 1239', 61' FILL. W/ TBG PU 2-3/8" PMP BAILER. TIH W/ BAILER, & TBG. PMP 20 BW DOWN CSG. CO TO 1275'.  
03/10/94: CO TO 1300'. POOH & TIH W/ 1 JT MA, SN & 38 JTS 2-3/8" TBG. SWAB WELL 3 HRS. LAND TBG @ 1227' W/ SN @ 1195'. TIH W/ 2"X1-1/4"X6'X9"X11' RHAC SJ PMP & 47-3/4 RODS. STROKED PMP W/TRETOLITE CGW-46.  
06/15/95: TAG FILL @ 1271'-1229'. FILL CO. PU 2-3/8" PMP BAILER & TIH CO 5' & FILL GOT HARD. PU PWR SWIVEL. MADE 1' HOLE IN 1 HR.  
01/19/98: TAG FILL 1265'. TIH BAILER HIT HARD SAND. TIH MILL BIT. TAG UP DRILL 15'. TIH BAILER. MINUS 3 STANDS.  
01/20/98: TAG SAND TOP. TIH 3-3/8" BIT. BAIL TO PBTD 1300'.  
07/07/98: TAG FILL @ 1291'  
02/15/08: XTO ASSUMES OPERATIONS.

Gallegos Federal 25-1  
Sec 25, T26N, R13W  
API# 30-045-28920



Tops:	
Casing shoe	119'
Kirtland	286'
Fruitland Coal	867'