

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**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.**

5. Lease Serial No.  
NMSF077384

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
XTO ENERGY INC

Contact: KELLY K SMALL  
E-Mail: REGULATORY@XTOENERGY.COM

8. Well Name and No.  
M N GALT B 1R

9. API Well No.  
30-045-29136-00-C2

3a. Address  
2700 FARMINGTON AVE., BLDG K, SUITE 1  
FARMINGTON, NM 87401

3b. Phone No. (include area code)  
Ph: 505-324-1090  
Fx: 505-564-6700

10. Field and Pool, or Exploratory  
BASIN DAKOTA  
BASIN FRUITLAND COAL

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

Sec 6 T27N R10W NWSW 1740FSL 1240FWL  
36.60161 N Lat, 107.94142 W Lon

11. County or Parish, and State  
SAN JUAN COUNTY, NM

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

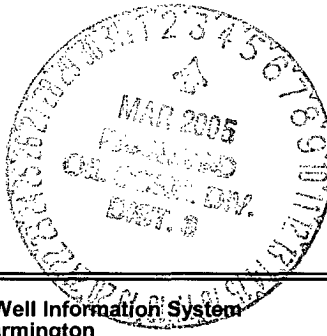
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" 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 site is ready for final inspection.)

XTO Energy Inc proposes to P&A the Gallup, Mesaverde & Chacra zones and put the Fruitland Coal & Pictured Cliffs on pump. See attached procedure. XTO also plans to dig a temporary lined earthen pit that will be reclaimed after completion of P&A & PWOP.

**CONDITIONS OF APPROVAL**

Adhere to previously issued stipulations.



14. I hereby certify that the foregoing is true and correct.

Electronic Submission #53269 verified by the BLM Well Information System  
For XTO ENERGY INC, sent to the Farmington  
Committed to AFMSS for processing by MATTHEW HALBERT on 02/25/2005 (05MXH0417SE)

Name (Printed/Typed) KELLY K SMALL

Title DRILLING ASSISTANT

Signature (Electronic Submission)

Date 01/20/2005

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

Approved By

*Wayne J. Jensen*

Title

*Pet. Eng.*

Date

*3/2/05*

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

*FFO*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**M.N. Galt "B" #1R**  
**1,740' FSL & 1,240' FWL, Unit L, SEC. 6, T27N, R10W**  
**San Juan County, New Mexico**

**PWOP Procedure**

**Formation:** Fruitland Coal / Pictured Cliffs  
**Production Casing:** 7", 23#, J-55 csg @ 6,607'.  
Cap = 1.6535 gal/ft = 0.0393 bbl/ft = 0.2210 cf/ft.

**Tubing:**  
**Short String** 55 jts 2-3/8" tbg, SN, 1 jt 2-3/8" tbg w/MS. SN @ 1,797'. EOT @ 1,830'.  
**Long String** 195 jts 2-3/8" tbg, SN, 1 jt 2-3/8" tbg w/MS. SN @ 1,797'. EOT @ 1,830'.  
**Perforations:** FTC: 1,632'-1,828' (104 holes).  
PC: 1,834'-1,886' (144 holes).  
UDK: 6,256'-6334' & 6,424'-6,470' (248 holes). P&A'D - 02/23/01.  
LDK: 6,524'-6,529' (10 holes). P&A'D - 12/15/95.

**Current Status:** Flowing. 1BWPD, 103 MCF/D.  
**Purpose:** PWOP.

1. Place one-call. After one-call has cleared prepare a lined 12' x 10' x 8' temporary workover pit.
2. MI and fill 250 BBL tank with fresh water. MIRU slickline. RIH on longstring with 1.901" gauge ring to 6,100'. **Record and report fluid level in long string.** GIH and set a tubing stop and tubing plug. Load tubing with water and pressure test to 500 psig. Pull tubing plug and tubing stop.
3. Find and test rig anchors if necessary. Install additional anchors if necessary. MIRU PU.
4. Blow down well, ND WH & NU BOP dressed with 2-3/8" offset rams. NU offset spool with two (2) outlets and run vent lines to lined pit. Note: Do not use water or KCL to kill well.
5. MU landing joint and unseat long string from tubing hanger and BWB permanent packer. Do not exceed 57K while attempting to unseat. If unable to pull free from BWB packer, LD tubing hanger and take stretch readings to determine if tubing is stuck in packer or in Dakota plug and treat accordingly. In the event tubing is stuck in the packer install tubing hanger, backout landing joint, and go to step 10; the Gallup, Mesaverde, and Chacra inside plugs will be placed when the wellbore is P&A'd.

**Notify Charlie Perrin with NMOC D @ (505) 334-6178x16 and BLM cement hotline @ (505) 599-8907 24 hrs prior to cementing.**

6. **Plug #1 Gallup Top 5,412' - 5,312':** LD tubing and place EOT @ 5,412'. RU lines and pump. Load tubing with 10 bbls (0.5 tbg volume). Spot 34 ft<sup>3</sup> of cement from 5,412' up to 5,312'. Displace cement accordingly to achieve balanced plug (based upon fluid level recorded in step #1).
7. **Plug #2 Mesaverde Top 3,388' - 3,238':** LD tubing and place EOT @ 3,388'. RU lines and pump. Load tubing with 10 bbls (0.5 tbg volume). Spot 34 ft<sup>3</sup> of cement from 3,388' up to 3,238'. Displace cement accordingly to achieve balanced plug (based upon fluid level recorded in step #1 and fluid pumped into well for Plug #1).
8. **Plug #3 Chacra Top 2,798' - 2,643':** LD tubing and place EOT @ 2,798'. RU lines and pump. Load tubing with 10 bbls (0.5 tbg volume). Spot 34 ft<sup>3</sup> of cement from 2,798' up to 2,643'.

Displace cement accordingly to achieve balanced plug (based upon fluid level recorded in step #1 and fluid pumped into well for Plug #1).

9. LD remaining long string and send to tuboscope for inspection. Keep six (6) good joints on location for cleanout.
10. MI 2-3/8" x 30' OEMA w/1/4" weep hole, 2" x 1-1/2" x 12' RWAC-Z pump, 80 – 3/4" grade "D" rods, spiral rod guide, RHBO tool & adequate 3/4" rod subs to space out pmp. If longstring was not pulled, MI 6 joints 2-3/8" tubing with slimhole tapered collars for cleanout.
11. Change out 2-3/8" offset rams to 2-3/8" straight rams.
12. MU landing joint, unseat short string and LD tubing hanger. RIH and tag fill. Report fill to Chris Clark and clean out with bailer or air package as necessary to BWB packer at 2,000'.
13. TOH tallying and visually inspecting tubing.
14. TIH w/2-3/8" x 30' OEMA w/1/4" weep hole, 2-3/8" SN & 2-3/8" 4.7<sup>#</sup>, J-55, EUE, 8rd tbg. Land EOT @ ±1,920'. SN @ ±1,890'. ND BOP. NU WH.
15. TIH w/2" x 1-1/2" x 12' RWAC-Z pmp w/3/4" x 4' GAC, RHBO tool, spiral rod guide, 1" x 1' LS & ±75 – 3/4" grade "D" rods. Space out pump. HWO.
16. Load tbg & ck PA. RDMO PU.
17. MI and set Lufkin CH50-89-54BB (min ECB 3,750 lbs) ppg ut w/Kohler gas engine. Set stroke length @ 54" & speed @ 6 SPM.
18. Start well ppg @ 6 SPM & 54" SL.
19. Report rates and pressures to Chris Clark.

**M.N. Galt "B" #1R  
1,740' FSL & 1,240' FWL, Unit L, SEC. 6, T27N, R10W  
San Juan County, New Mexico**

**Regulatory Requirements**

- Permit to dig temporary pit (12' x 10' x 8')
- Procedure approval to P&A Gallup, Mesaverde, and Chacra zones.
- Procedure approval to put Fruitland Coal and Pictured Cliffs on pump.
- Permit to close temporary pit (12' x 10' x 8')

**Services**

- Dirtwork:
- Slickline:
- Anchor testing/install:
- Rental offset spool and rams (2-3/8"):
- Cementing Services:
- Tubing bailer:
- Air package:
- Pumping assembly and rods: Energy Pump and Supply.

**Materials**

- One (1) C -50-89-54 pumping unit
- One (1) Kohler gas powered engine
- One (1) cement pad for pumping unit
- One (1) 30' x 2-3/8" OEMA (w/ 1/4" weep hole)
- One (1) 2" x 1-1/2" x 14' RWAC-DV pump with 4' x 3/4" GA, spiral rod guide, RHBO tool, and 1" x 1' lift sub
- Eighty (80) 3/4" grade "D" rods
- One (1) 16' x 1-1/4" polished rod with 8' liner
- One (1) 250# vertical 2-phase separator