

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		OCT 05 2010 Farmington Field Office 505-333-3176	5. Lease Serial No. <b>MM-10758</b>
2. Name of Operator <b>XTO ENERGY INC.</b>			6. If Indian, Allottee or Tribe Name
3a. Address <b>382 CR 3100 AZTEC, NM 87410</b>		3b. Phone No. (include area code) <b>505-333-3176</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1863' FSL &amp; 844' FEL NESE SEC.1(I) -T29N-R15W N.M.P.M.</b>			8. Well Name and No. <b>WESTERN GAS #2</b>
			9. API Well No. <b>30-045-31887</b>
			10. Field and Pool, or Exploratory Area <b>BASIN FRUITLAND COAL</b>
			11. County or Parish, State <b>SAN JUAN NM</b>

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 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 recomple 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 recomple 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.

RCVD OCT 12 '10  
OIL CONS. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>TEENA M. WHITING</b>		Title <b>REGULATORY COMPLIANCE TECHNICIAN</b>
Signature <i>Teena M. Whiting</i>		Date <b>10/4/2010</b>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <b>Original Signed: Stephen Mason</b>	Title	Date <b>OCT 06 2010</b>
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	

**WESTERN GAS #2**  
**1,863' FSL & 844' FEL, Section 1, T 29 N, R 15 W**  
**San Juan County, New Mexico / API 30-045-31887**

**Plug and Abandonment Procedure**

**AFE #:** 1004733  
**Surface Casing:** 7", 20#, K-55 @ 124'. Cmt 70 sx. Circ 4 bbls to surf.  
**Production Casing:** 4-1/2", 10.5#, J-55 @ 718'. Cmt 130 sx. Circ 10 bbls to surf.  
**Tubing:** 2-3/8" x 30' OEMA, SN& 18 jts 2-3/8" 4.7# J-55  
SN @ 595 & EOT @ 626 '  
**Rods and Pump:** 2" x 1-1/2" x 12' RWAC (DV) CDI pmp (XTO #112), spiral rod guide, 1  
– 3/4" rod, 13K shear tl, 22 – 3/4" rods, 1-1/4" x 22' PR w/10' lnr  
**Perforations:** Fruitland Coal: 490' – 491' & 532' – 542' (4 SPF, 0.34" EHD, 44 holes)

*\*\*Please notify NMOCD and BLM 24 hours prior to beginning plugging operations\*\**

- 1) Test rig anchors.
- 2) Clamp off rods. Remove concrete pad and pumping unit.
- 3) Set flowback tank.
- 4) MIRU PU.
- 5) Confirm bradenhead holds no pressure. If bradenhead holds pressure, please contact Alec Bridge for a revised plugging procedure.
- 6) TOH & LD rods and pump.
- 7) ND WH. NU BOP.
- 8) PT tubing. TOH with tubing.
- 9) TIH with 4-1/2" casing scraper on 2-3/8" tubing to 490'. TOH.
- 10) TIH with 4-1/2" CICR on 2-3/8" tubing. Set CICR @ 475'.
- 11) Sting out of CICR. Load casing with water and pressure test to 550 psig for 30 minutes. Record test on chart. If casing does not test, spot and tag subsequent plugs as appropriate.
- 12) MIRU cement truck.
- 13) Pump 12 sx class "G" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing from 375' – 475' (CICR). (Volume calculated with 50% excess).
- 14) Pump 23 sx class "G" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot balance plug from surface – ~~199'~~ 157' (volume calculated with 50% excess).
- 15) ND and wash BOP.

- 16) LD all tubing. RDMO PU.
- 17) WOC 4 hours.
- 18) Cut off wellhead. Fill in casing as needed with cement. Install P&A marker.
- 19) Cut off anchors and reclaim location.

**Regulatory:**

- 1) C-144
- 2) NOI for P&A on form C-103
- 3) Submit a post-work sundry on form C-103 which details the P&A work and location work within 30 days of completing all required restoration work.

**Equipment**

- 1) 1 flowback tank
- 2) 35 sx cl "G" cmt
- 3) Cement services
- 4) 1 – 4-1/2" CICR
- 5) 1 – 4-1/2" casing scraper
- 6) P&A marker

**WESTERN GAS #2**  
**API 30-045-31887**  
**CURRENT WBD**

KB: 5,301'  
GL: 5,296'  
KB CORR: 5'

8-3/4" HOLE

7", 20#, K-55 @ 124'  
CMT W/70 SX CMT.  
CIRC 4 BBLS CMT TO SURF.

3/4" RODS & INSERT PUMP

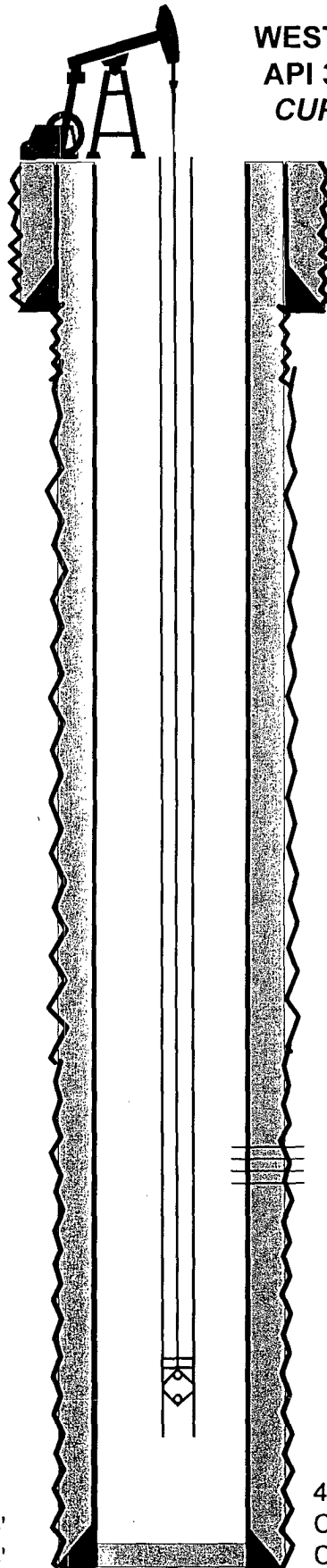
22 JTS 2-3/8" TBG  
SN @ 595' & EOT @ 627'

6-1/4" HOLE

FC PERFS: 490' - 542'

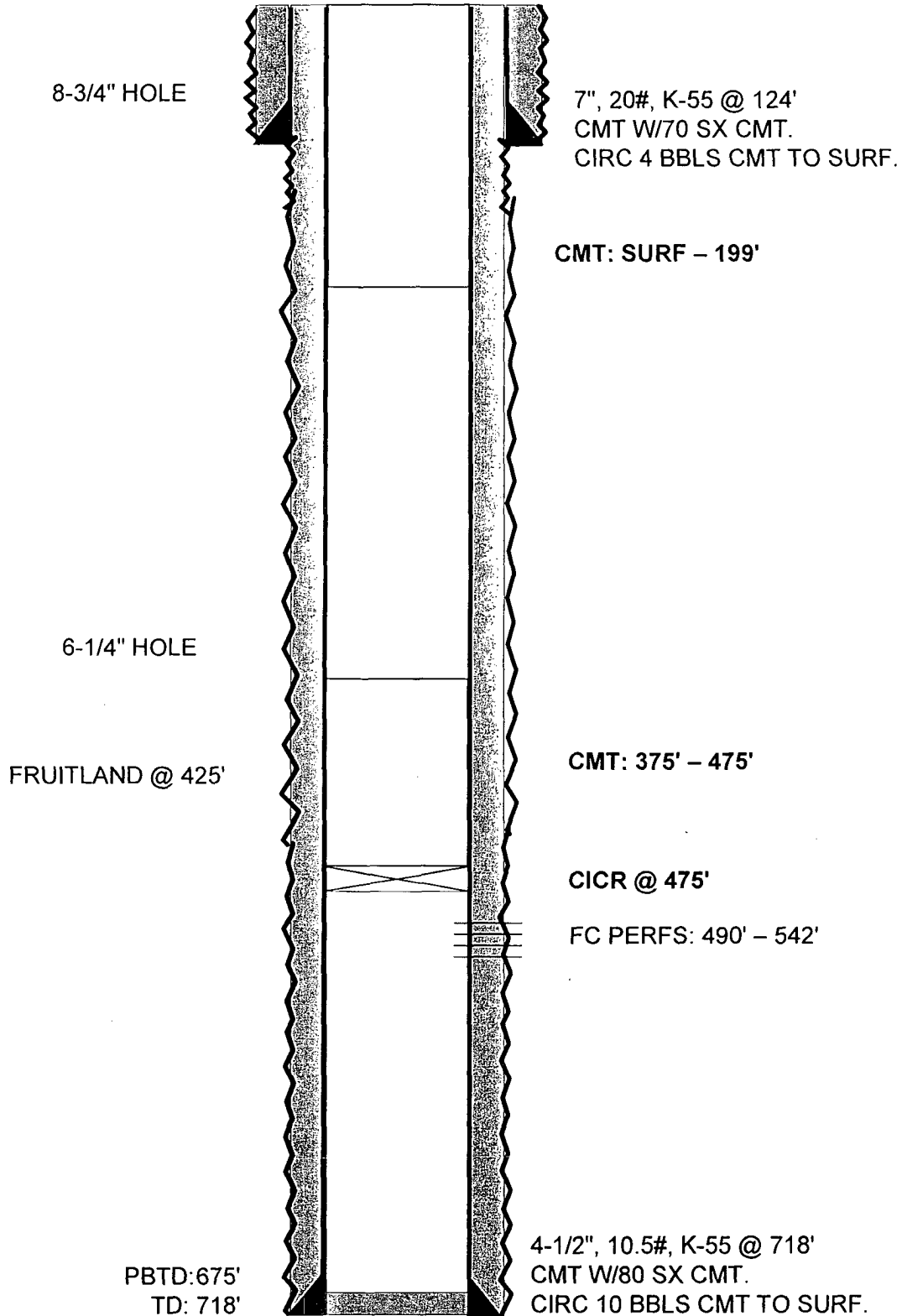
PBTD: 675'  
TD: 718'

4-1/2", 10.5#, K-55 @ 718'  
CMT W/80 SX CMT.  
CIRC 10 BBLS CMT TO SURF.



**WESTERN GAS #2**  
**API 30-045-31887**  
**PROPOSED P&A**

KB: 5,301'  
GL: 5,296'  
KB CORR: 5'



**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
1235 LA PLATA HIGHWAY  
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: 2 Western Gas

**CONDITIONS OF APPROVAL**

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
  - a) Place the Surface plug from 257' to surface to cover the Fruitland top.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.