

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. JIC-154
2. Name of Operator XTO ENERGY INC.		6. Indian, Allottee or Tribe Name JICARILLA APACHE
3a. Address 2700 FARMINGTON AVE, BLDG K, SUITE 1 FARMINGTON, NM 87401		7. IP Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 505.324.1090 Ext: 4020 Fx: 505.564.6700		8. Well Name and No. JICARILLA APACHE 20
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T26N R05W SWSW 850FSL 850FWL		9. API Well No. 30-039-21819
		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
		11. County or Parish, and State RIO ARRIBA 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 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 recomplete 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 recompletion 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 plug and abandon this well per the attached procedure.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #29482 verified by the BLM Well Information System For XTO ENERGY INC., sent to the Rio Puerco Committed to AFMSS for processing by ANGIE MEDINA-JONES on 04/13/2004 ()	
Name (Printed/Typed) HOLLY PERKINS	Title REGULATORY COMPLIANCE TECH
Signature (Electronic Submission)	Date 04/12/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Division of Multi-Resources	MAY 27 2004
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, 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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

JICARILLA APACHE #20
SEC 27, T 26 N, R 05 W
RIO ARriba COUNTY, NEW MEXICO

Plug and Abandon Well

Formation: Fruitland Coal
Surface csg: 8-5/8", 24#, K-55 csg @ 239'. Cmt'd w/200 sx cl "B" cmt w/2% CaCl₂ & 1/4 #/sx Flocele. Circ cmt to surf.
Production csg: 4-1/2", 10.5#, K-55 csg @ 4,100'. Cmt'd w/400 sx Howco light cl "B" cmt w/2% CaCl₂, 0.6% CFR-2 & 350 sx cl "B" cmt w/3% CaCl₂, 0.6% CFR-2. Circ cmt to surf.
Tbg: None.
Perfs: FC: 3,010'-14', 3,025'-38' & 3,042'-52' W/4 JSPF
PC: 3,074'-81' & 3,104'-24' w/1 JSPF.
CH: 3,956'-65' w/1 JSPF.
Current Status: TA.

1. **Notify BLM and NMOCD of plugging operations.**
2. MIRU PU. MI ±93 joints 2-3/8" tubing (2,940'). Check and record tubing, casing and bradenhead pressures.
3. Blow well down and kill well with fresh water.
4. ND WH. NU and pressure test BOP.
5. PU and TIH and tag CIBP @ ±2,940'. Circulate wellbore with fresh water.
6. Spot a 38 sx type II cement plug inside the casing from 2,940'-2,490' to cover the Ojo Alamo formation and the top of the Fruitland Coal formation.
7. TOH with tubing to ±895'. Reverse circulate tubing clean.
8. WOC. TIH and tag cement top.
9. TOH and lay down tubing to 895'.
10. Spot a 12 sx type II cement plug inside the casing from 895'-795' to cover the top of the Nacimiento formation. TOH and lay down tubing.
11. Perforate 3 squeeze hole at 289'. Establish circulation out the bradenhead.
12. Pump approximately 100 sx type II cement plug inside and outside the casing from 289' to surface to cover from the surface casing shoe to surface. TOH and lay down tubing.
13. Cut off wellhead and install P&A marker. Cement marker with 10 sx cement. RDMO PU.

CONDITIONS OF APPROVAL FOR PERMANENT ABANDONMENT

Operator XTO Energy

Well Name Jic 154, Jicarialla Apache #20

1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. For wells on Federal leases, Alfonso Atencio with the Cuba Field Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 289-3748, ext 218. Office hours are 7:45 a.m. to 4:30 p.m.

For wells on Jicarilla leases notify Bryce Hammond with the Jicarilla Apache Tribe at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 759-1783 ext. 28.

3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made :
 - A. The plug proposed to cover from 2,940' to 2,470' must be expanded to cover from 2,940' to 2,270'.