Form 3160-5 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

5 Lease Serial No

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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

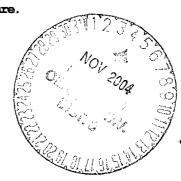
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE -	Other instructions	on reverse side CET 070 FARMIN	/ E.W GTON 1114	7. If Unit or CA/Agree	ment, Name and/or No
1. Type of Well Oil Well X Gas Well Other  2. Name of Operator				8. Well Name and No.  BISCUIT FEDERAL #1	
XIO Energy Inc. 3a. Address	1 Farmington	3b. Phone No. (include are	ea code)	9. API Well No. 30-039-25539	Exploratory Area
2700 Farmington Ave., Bldg. K. Ste 1 Farmington,  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  SEC 36B, T28N, R04W 860' FNL & 1700' FEL				10. Field and Pool, or Exploratory Area CHOZA MESA PICTURED CLIFFS  11. County or Parish, State	
12. CHECK APPROPRIATE	BOX(ES) TO INC	DICATE NATURE OF I	NOTICE, REF	RIO ARRIBA	NM
TYPE OF SUBMISSION		TYF	PE OF ACTION	l	
Notice of Intent  Subsequent Report	Acidize  Alter Casing  Casing Repair	Deepen Fracture Treat New Construction	Production Reclamat Recompl	ion W	Water Shut-Off /ell Integrity Other

3. 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 final site is ready for final inspection.)

XTO Energy Inc. proposes to plug & abandon this well per attached procedure.

SEE ATTACHED FOR COMBITIONS OF AFFROVAL



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  HOLLY CA PERKINS		Title  REGULATORY COMPLIANCE TECH	
	My C. Terkins	Date 10/13/04	
	THIS SPACE FOR	R FEDERAL OR STATE OFFICE USE	
Approved by	Original Signed: Stephen Mason	Title Date	NOV 0 1 2004
certify that the app	oval, if any, are attached. Approval of this notice does licant holds legal or equitable title to those rights in the applicant to conduct operations thereon.		

## **BISCUIT FEDERAL #1** SEC 36, T 28 N, R 04 W SAN JUAN COUNTY, NEW MEXICO PLUG AND ABANDON WELL

Formation:

Pictured Cliffs

Surface csg:

8-5/8", 24<sup>#</sup>, K-55 csg @ 84'. Cmt'd w/60 sx cl "B" cmt. Circ cmt to

surf.

Production csg:

5-1/2", 14#, K-55 csg @ 4,560'. DV tool @ 3,460'. Cmt'd 1st stg w/220

sx cl "B" 50/50 Poz mix. Circ cmt to surf. Cmt'd 2<sup>nd</sup> stg w/480 sx cl "B"

cmt. Circ 30 bbls to surf

Tbg:

119 jts 2-3/8" tbg, TAC, 5 jts tbg, SN & 15' slotted OPMA. EOT @

4,064', SN @ 4,049' & TAC @ 3,882'.

Rods & Pmp:

2" x 1-1/2" x 12' RWBC pmp w/1" X 10' GAC, 160 - 3/4" rods & 2 - 6'

x 3/4" PR.

Perfs:

3,947' - 4,032' w/1 JSPF (53 holes).

**Current Status:** 

- 1. Notify BLM and NMOCD of plugging operations.
- 2. MIRU PU. MI 3 joints 2-3/8" tubing. Check and record tubing, casing and bradenhead pressures.
- 3. Blow well down and kill well with fresh water.
- 4. Pressure test tubing to 800 psig. TOH and lay down rods and pump.
- 5. ND WH. NU and pressure test BOP.
- 6. Release TAC. TOH with tubing, TAC and OPMA. Lay down TAC and OPMA. TIH with 5-1/2" casing scraper to 3,900'. Circulate wellbore with fresh water. TOH with tubing and casing scraper.
- 7. TIH with tubing and 5-1/2" cement retainer to 3,897'. Set retainer at 3,897'. Pressure test casing to 500 psig. Mix a 35 sx type III cement plug from 3,326' to 3,897' to cover the Fruitland Coal, Kirtland and the Ojo Alamo formation.
- 8. TOH with tubing to  $\pm 2,170$ '. Reverse circulate tubing clean.

2250 2150

- 9. Spot a 16 sx type III cement plug inside the casing from 2,070'-2,170' to cover the top of the Nacimiento formation. TOH and lay down tubing to 134'.
- 10. Pressure test the bradenhead annulus to 500 psig. If it tests, then establish circulation out casing valve with water. Mix a 15 sx cement plug and spot a balanced plug inside casing from 134' to surface. TOH and lay down tubing. If bradenhead annulus fails the test, TOH and lay down tubing. Perforate 3 squeeze holes at the appropriate interval after consultation with the BLM and set an inside/outside cement plug per BLM requirements. Shut in well and WOC.
- 11. Cut off wellhead and install P&A marker. Cement marker with 10 sx cement. RDMO PU.