Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

Do not use this form for proposals to drill or to re-enter an

Lease Serial No. NMSF078213

abandoned we	6. If Indian, Allottee	e or Tribe Name				
SUBMIT IN TR	7. If Unit or CA/Ag	reement, Name and/or No.				
I. Type of Well	8. Well Name and N	0.				
☐ Oil Well ☐ Gas Well 🛮 Ot	TIGER 16					
Name of Operator Contact: LORRI BINGHAM XTO ENERGY INC E-Mail: Lorri_bingham@xtoenergy.com				9. API Well No. 30-045-31004	9. API Well No. 30-045-31004-00-S1	
3a. Address 3b. Phone N 382 ROAD 3100 Ph: 505-3 AZTEC, NM 87410 Fx: 505-21				e) 10. Field and Pool, BASIN FRUIT	10. Field and Pool, or Exploratory BASIN FRUITLAND COAL	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, and State		
Sec 35 T30N R13W NWNE 6	660FNL 1540FEL			SAN JUAN CO	SAN JUAN COUNTY, NM	
12. CHECK APP	ROPRIATE BOX(ES) TO) INDICATE I	NATURE OF	NOTICE, REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
N. CFlut-ut	☐ Acidize	☐ Deepe	n	Production (Start/Resume)	☐ Water Shut-Off	
Notice of Intent	Alter Casing	Fractu		☐ Reclamation	☐ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	_	Construction	Recomplete	Other	
Final Abandonment Notice	Change Plans	_	nd Abandon	Temporarily Abandon	-	
	Convert to Injection	□ Plug F		☐ Water Disposal		
determined that the site is ready for XTO Energy Inc. proposes to also, the attached current and	final inspection.) plug and abandon this we d proposed wellbore diagra	ell per the attac		e. Please see	345678970712131415	
14. Thereby certify that the foregoing is	Electronic Submission #1	NERGY INC, so	ent to the Farm	ington		
Name (Printed/Typed) LORRI BI	·			_ATORY ANALYST		
	944 15					
Signature (Electronic			Date 05/27/2	<u> </u>		
	THIS SPACE FO	R FEDERAL	OR STATE	OFFICE USE		
Approved By STEPHEN MASON			TitlePETROLE	EUM ENGINEER	Date 05/31/201	
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 Farming	gton		

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.

LWA	
TWD	
Approved	

Tiger #16 P&A Fruitland Coal UL B, Sec 35, T30N, R13W San Juan County, New Mexico

AFE#

1100947

Formation:

FC

Production Csg:

4-1/2", 10.5# CSG @ 1,835'.

PBTD:

1,807'

Tubing:

2-3/8" tbg pmp, 2-3/8" x 4' tbg sub, & 54 jts 2-3/8", 4.7#, J-55, 8rd, EUE tbg

Perforations:

1,636' - 1,656'

Current Prod:

SI

Plug and Abandonment Procedure

- 1. Check anchors. MIRU PU.
- 2. TOH & LD rods. ND WH. NU BOP.
- 3. TIH & tag fill (PBTD @ 1,807'). PT tbg. TOH & visually inspect tbg.
- 4. TIH 3-7/8" bit and csg scraper. CO to 1,600'. TOH & LD bit & csg scraper.
- 5. TIH 4-1/2" CIBP on tubing. Set CIBP @ 1,586'.
- 6. 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.
- 7. MIRU cement truck.
- 8. Pump 45 sx class "G" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing from 1,050' 1,586'.
- 9. ND BOP.
- 10. Pump 37 sx class "G" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot balance plug from surface 427'.
- 11. LD all tubing. RDMO PU.
- 12. WOC 4 hours.
- 13. Cut off wellhead. Fill in casing as needed with cement, Install P&A marker.
- 14. Cut off anchors and reclaim location.



XTO - Wellbore Diagram

Well Name: Tiger 16 N/S Dist (ft) County 30045310040000 FEL Basin Fruitland Coal 1,540.0 660.0 FNL T30N-R13W-S35 New Mexico San Juan Orig KB Elev (ft) Well Configuration Type XTO ID B KB-Grd (ft) Gr Elev (fi) Spud Date PBTD (All) (ftKB) Total Depth (ftKB) Method Of Production Vertical 5,683.00 4/24/2002 68138 Original Hole - 1812.0 1,835.0 Beam Well Config: Vertical - Original Hole, 2/1/2011 3:32:04 PM Zones fKB ftKB. Top (ftKB) Btm (ftKB) Schematic - Actual Ind (TVD) (MD) Fruitland Coal 1,636.0 1,656.0 Casing Strings OD (in) Surface 20.00 J-55 377.0 0 Casing Description OD (in) Mt (lbs/ft) String Grade Set Depth (ftK Production 4 1/2 10.50 J-55 1,835.0 Cement 22 Type **Production Casing Cement** Production, 1,835.0ftKB casing 66 Type Surface Casing Cement casing Surface, 377.0ftKB 377 Perforations 622 Shot Dens (shots/ft) Diamete Phasing Curr... (*) Status Rim (ftKB) Top (ftKB) - (°): 1,656.0 Fruitland Coal 1,636.0 Tubing Strings Set Depth (ftKB) Tubing - Production 6/4/2009 1,720.3 1,595 **Tubing Components** OD (in) (lbs/... Gra... Thread Item Description Model Top (ftKB) Btm (ftKB) Tubing 2 T&C 2 3/8 4.70 J-55 8RD 66.00 0.0 66.0 1.622 Upset EUE 1,708.2 Tubing 52 T&C 2 3/8 4.70 J-55 8RD 1,642.16 66.0 EUE Upset Tubing Sub 1,708.2 1,712.3 1 T&C 2 3/8 4.70 J-55 8RD 4.10 Upset EUE Tubing Barrel Pump 2 3/8 8RD 8.00 1,712.3 1,720.3 1,636 FUF Top (MD):1,636, Des:Fruitland Coal Rods String Length (ft) Set Depth (ftKB) 1,724.0 Rod String 6/5/2009 1,724.00 **Rod Components** Len (ft) Top (ftKB) Btm (ftKB) OD (in) Grade Polished Rod 1 1/4 22.00 0.0 22.0 22.0 622.0 Sucker Rod 24 3/4 D 600.00 1,622.0 Sucker Rod 40 3/4 D 1,000.00 622.0 1,708 1 1/4 K 1,622.0 1,722.0 100.00 Sinker Bar Tubing Pump 1 1/2 2.00 1,722.0 1,724.0 1,712 Stimulations & Treatments V (sturry) (... 1636 1656 1,720 IHS 297 Well Import Test number: 001 lb 1,722 1,724 PBTD. 1,812 1,812 TD, 1,835 1,835 Report Printed: 2/1/2011 Page 1/1 www.peloton.com

Proposed P&A

Tiger #16

Basin Fruitland Coal 660' FNL. 1.540' FEL. Section 35. T-30-N. R-13-W. San Juan County, NM / API #30-045-31004

Today's Date: 2/01/10 Spud: 4/24/02 Completed: 6/26/02 Elevation: 5,678' GI 5,683' KB

8.75" hole

Os Alma - surface

Kirtland @ 390'

7" 20#, J-55 Casing set @ 377' Cement with 100 sxs Circulated 3 bbls to surface

Plug #2: 427' - 0' Class G Cement, 37 sxs

423/11.167 (418)= 3259

Fruitland @ 1,400° 1364

Pictured Cliffs @ 1,666'

6.25" hole

TD 1,850' PBTD 1,807'

Plug #1: 1,586' - 1,050' Class G Cement, 45 sxs

Set CIBP @ 1,586'

1586-1050/11-167(1.18)=4/54

Fruitland Coal Perforations: 1,636' – 1,656'

4.5",10.5#, J-55 Casing set @ 1,835' Cement with 213 sxs Circulated 4 bbls to surf.