

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		5. Lease Serial No. NMM-028226C
2. Name of Operator XTO ENERGY INC.		6. If Indian, Allottee or Tribe Name
3a. Address 382 CR 3100 AZTEC, NM 87410	3b. Phone No. (include area code) 505-333-3630	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1435' FNL & 770' FEL SENE SEC.10 (H) -T30N-R13W N.M.P.M.		8. Well Name and No. JF BELL #5
		9. API Well No. 30-045-32327
		10. Field and Pool, or Exploratory Area BASIN FRUITLAND COAL
		11. County or Parish, State SAN JUAN 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 recompletable 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 recompletable 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 and will be using a Closed Loop System. Please see also the attached current and proposed wellbore diagrams and surface reclamation plan.

RCVD FEB 5 '14
OIL CONS. DIV.
DIST. 3

Notify NMOCD 24 hrs
prior to beginning
operations

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) SHERRY J. MORROW	Title REGULATORY ANALYST
Signature <i>Sherry J. Morrow</i>	Date 1/28/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason	Title Date FEB 03 2014
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

NMOCD

JF Bell #5
Sec 10, T 30 N, R 13 W
San Juan County, New Mexico
1/21/2014

Plug and Abandon Procedure

Spud Date: 7/9/2004

Surface Casing: 7", 20#, J-55 csg @ 201'. Cmt'd w/100 sx. Circ 6 bbls cmt to surf.

Production Casing: 4-1/2", 10.5#, J-55 csg @ 2,076'. Cmt'd w/125 sx (lead) & 80 sx (tail). Circ 30 bbls cmt to surf.
Capacity: .0159 bbls/ft or .6699 gal/ft

Production Tubing: 61 jts 2-3/8", 4.7#, J-55, 8rd EUE tbgs, SN & 2-3/8" x 30' OEMA. SN @ 1,923'. EOT @ 1,945'.

Rod String: 1-1/4" x 16' PR w/8' lnr, 2 - 3/4" rod subs (4' & 6'), 74 - 3/4" rods, 3/4" x 4' stabilizer bar, 1 - 1-1/4" sb, 21K shear tl, 3/4" x 4' stabilizer bar, 1 - 1-1/4" sb 1" x 1' LS, SRG & 2" x 1-1/2" x 10' RWAC-Z (DV) HVR pmp w/1" x 1' strnr nip.

Perforations: Fruitland Coal: 1,810' - 1,864'

PBTD: 2,033'

Recent Production: Has downhole failure. INA since 4/22/2013. 25 mcfpd, 0 bwpd

Notify NMOCD & BLM 24 hours prior to beginning plugging operations

1. Check for COA's and approved NOI before beginning operations.
2. Test rig anchors.
3. Set flowback tank.
4. MIRU completion rig. Review JSA.
5. Kill well. TOH rods & pump. ND WH. NU & FT BOP. TOH tubing.
6. TIH with 3-7/8" bit & 3-7/8" string mill to 1,810'. TOH.
7. TIH 4-1/2" CR and set @ $\pm 1,760'$. PT tubing. Sting out of CR & circulate hole clean.
8. PT casing and CR to 550 psig. If casing does not test, contact engineer.
9. MIRU cement truck. Review JSA.

10. **Perforation Isolation & Fruitland Coal Top Plug (1,760' – 1,544')**: Pump ¹⁴⁵⁰25 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot balanced plug from 1,760' – 1,544' (volume calculated with 50' excess). ¹⁴⁵⁰
11. **Casing Shoe Plug (251' - Surface)**: Pump ⁴⁵⁴25 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from ⁴⁵⁴251' - Surface (volume calculated with 50' excess).
12. TOH & LD tubing.
13. RDMO cement truck.
14. WOC 4 hours.
15. Cut off WH. Fill in casing as needed with cement. Install above ground P&A marker.
16. Cut off anchors and reclaim location.

Checklist

Regulatory:

1. NOI to P&A on form C-103 & 3160-5
2. Submit a post-work sundry on form C-103 & 3160-5 which details the P&A work and location work within 30 days of completing all required restoration work.
3. BLM Surface Reclamation Plan

Equipment:

1. 1 flowback tank
2. 1,850' – 2-3/8" workstring if production tubing doesn't PT
3. 1 – 3-7/8" bit
4. 1 – 3-7/8" string mill
5. 1 – 4-1/2" Cement retainer
6. 50 sx Class "B" cement
7. 1 above ground marker

Services:

1. Completion rig
2. Cement truck



XTO - Wellbore Diagram

Current

Well Name: JF Bell 05

API/UWI	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref	Location	Field Name	County	State/Province
30045323270000	770.0	FEL	1,435.0	FNL	T30N-R13W-S10	Basin Fruitland Coal	San Juan	New Mexico
Well Configuration Type	XTO ID B	Orig KB Elev (ft)	Gr Elev (ft)	KB-Grd (ft)	Spud Date	PBTD (All) (ftKB)	Total Depth (ftKB)	Method Of Production
Vertical	68890	5,827.00	5,821.00	6.00	7/8/2004	Original Hole - 2033.0	2,084.0	Beam

Well Config: Vertical - Original Hole, 1/16/2014 2:25:03 PM

Schematic - Actual		Incl	ftKB (TVD)	ftKB (MD)	Zones
					Zone Top (ftKB) Btm (ftKB)
					Fruitland Coal 1,810.0 1,864.0
					Casing Strings
					Casing Description OD (in) Wt (lbs/ft) String Grade Top Connection Set Depth (ftKB)
					Surface 7 20.00 J-55 ST&C 201.0
					Casing Description OD (in) Wt (lbs/ft) String Grade Top Connection Set Depth (ftKB)
					Production 4 1/2 10.50 J-55 ST&C 2,075.9
					Cement
					Description Type String
					Surface Casing Cement casing Surface, 201.0ftKB
					Comment
					Description Type String
					Production Casing Cement casing Production, 2,075.9ftKB
					Comment
					Perforations
					Date Top (ftKB) Btm (ftKB) Shot Dens (shots/ft) Hole Diameter (in) Phasing (") Curr... Status Zone
					8/3/2004 1,810.0 1,814.0 3.0 Fruitland Coal
					8/3/2004 1,857.0 1,864.0 3.0 Fruitland Coal
					Tubing Strings
					Tubing Description Run Date Set Depth (ftKB)
					Tubing - Production 10/30/2009 1,954.1
					Tubing Components
					Item Description Jts Model OD (in) Wt (lbs/ft) Gra... Top Thread Len (ft) Top (ftKB) Btm (ftKB)
					Tubing 1 T&C Upset 2 3/8 4.70 J-55 8RD EUE 32.90 6.0 38.9
					Tubing 60 T&C Upset 2 3/8 4.70 J-55 8RD EUE 1,884.01 38.9 1,922.9
					Seat Nipple 1 2 3/8 4.70 J-55 8RD EUE 1.10 1,922.9 1,924.0
					OEMA 1 2 3/8 4.70 J-55 8RD EUE 30.10 1,924.0 1,954.1
					Rods
					Rod Description Run Date String Length (ft) Set Depth (ftKB)
					Rod String 4/4/2012 1,947.00 1,940.0
					Rod Components
					Item Description Jts Model OD (in) Grade Len (ft) Top (ftKB) Btm (ftKB)
					Polished Rod 1 1 1/4 16.00 -7.0 9.0
					Rod Sub 2 3/4 D 10.00 9.0 19.0
					Sucker Rod 74 3/4 D 1,850.00 19.0 1,869.0
					Sucker Rod w/Molded Guides 1 3/4 D 4.00 1,869.0 1,873.0
					Sinker Bar 1 1 1/4 C 25.00 1,873.0 1,898.0
					Shear Tool - 21K 1 3/4 0.50 1,898.0 1,898.5
					Sucker Rod w/Molded Guides 1 3/4 D 4.00 1,898.5 1,902.5
					Sinker Bar 1 1 1/4 C 25.00 1,902.5 1,927.5
					Lift Sub 1 1 D 1.00 1,927.5 1,928.5
					Spiral Rod Guide 1 3/4 D 0.50 1,928.5 1,929.0
					Rod Insert Pump 1 1 1/2 10.00 1,929.0 1,939.0
					Strainer Nipple 1 1 1.00 1,939.0 1,940.0
					Stimulations & Treatments
					Frac Start Date Top Perf (ft...) Bottom Pe... V (slurry) (m) Total Prop... AIR (b...) ATP (psi) MTP (psi) ISIP (psi)
					8/3/2004 1810 1864
					Comment
					IHS 297 Well Import
					Test number: 001
					Measurement: gal lb

Top (MD): 1,810,
Des: Fruitland CoalPBTD,
2,033

TD, 2,084

JF Bell #5
Sec 10, T 30 N, R 13 W
San Juan County, New Mexico

Proposed P&A Diagram

KB: 5,827'
GL: 5,821'
KB CORR: 6'

8-3/4" HOLE

7", 20#, J-55 CSG @ 201'
CMT'D W/100 SX
CIRC 6 BBLS CMT TO SURF.

6-1/4" HOLE

**PLUG #2: CMT FR/251' - SURFACE
(25 SX)**

FRUITLAND COAL TOP @ 1,594'

PLUG #1: CMT FR/1,760' - 1,544' (25 SX)

PICTURED CLIFFS TOP @ 1,874'

CR @ 1,760'

FC FR/1,810' - 1,864'

PBTD 2,033'
TD 2,084'

4-1/2", 10.5#, J-55 CSG @ 2,076'
CMT'D W/205 SX
CIRC 30 BBLS CMT TO SURF.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 5 J.F. Bell

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) 564-7750.
3. The following modifications to your plugging program are to be made:
 - a) Bring the top of the Fruitland plug top to 1450'.
 - b) Place the Kirtland/Ojo Alamo/Surface plug from 454' to surface.

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.