

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

R 10

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

OCT 06 2009

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. NMSF-078214
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) 505-333-3100 3164	7. If Unit or CA/Agreement, Name and/or No. NMM-101826
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 543' FSL & 685' FEL (SESE) Sec.33-T30N-R13W N.M.P.M.		8. Well Name and No. TIGER #4
		9. API Well No. 30-045-29521
		10. Field and Pool, or Exploratory Area FULCHER KUTZ PICTURED CLIFFS
		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"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input 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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other RC BASIN FC

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 final site is ready for final inspection.)

XTO Energy Inc., proposes to recomplete this well to the Basin Fruitland Coal per the attached procedure & C102 Plat.

RCVD OCT 15 '09
OIL CONS. DIV.
DIST. 3

HOLD C102 FOR NSL for Fruitland coal

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) DOLENA JOHNSON	Title REGULATORY COMPLIANCE TECHNICIAN
Signature <i>Dolena Johnson</i>	Date 10/05/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason	Title	Date OCT 07 2009
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, makes 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

NMOCD

CLJ _____
TWD _____
Approved _____

Tiger #4
Sec 33P, T30N, R13W
San Juan Co., NM

OAP: Fruitland Coal

AFE #/Acct #: 905125 / 97016
Prod Csg: 4-1/2", 10.5#, J-55 csg @ 1,716'
PBTD: 1,672'
Perfs: PC: 1,503'- 14' @ 4 JSPF (ttl 44 - 0.34" perfs)
Tbg : 2-3/8" tbg (Based from 1-1/2" pmp)
Rods: 2" x 1-1/2" x 12' pmp (CDI records)
Prod. Method: Rod pump

Fruitland Coal Procedure

1. MI & set 6 – 400 bbl frac tanks & 1 flowback tank. Fill frac tanks w/FC produced wtr. Note: Have Halliburton run preliminary fluid quality tests & add biocide.
2. MI 5 jts 2-3/8", 4.7#, J-55, EUE tbg.
3. Test anchors. MIRU PU. POH & LD rods & pmp. ND WH. NU BOP. Tag fill. TOH & visually inspect 2-3/8" tubing.
 1. MIRU WL and mast trucks.
 2. RIH w/CBP. Set CBP @ 1,500'. PT csg to 3,000 psig for 5 min.
 3. Perf Fruitland Coal w/3-1/8" csg gun w/3 JSPF with Owen HSC-3125-369 charges (15 gm, 0.48" EHD, 11.20" pene) or equiv performance charges @ 3 JSPF 120° phasing. Total 36 holes. POH w/csg gun. Depths based on GR/CCL/CBL log dated March 26, 1998.

Fruitland Coal Perfs	
1,484-96'	36

4. ND BOP. NU Frac vlv.
5. MIRU Halliburton Acid & Frac equip.

6. Frac FC perms fr/1,484' - 96' down 4-1/2" csg at 20 BPM w/36,000 gals Delta 140 20# XL frac fluid carrying 83,000# 20/40 sd coated with sandwedge WF & NT. Max TP is 3,000 psig. Flush w/868 gals linear gel.

Fruitland Coal Schedule					
Stage	BPM	Fluid	Gal	Prop	Cum. Prop
Pad	0-20	Water	10,000		
0.5	20	Delta 140	2,000	1,000# 20/40	1,000#
1	20	Delta 140	9,000	9,000# 20/40	10,000#
2	20	Delta 140	9,000	18,000# 20/40	28,000#
3	20	Delta 140	9,000	27,000# 20/40	55,000#
4	20	Delta 140	7,000	28,000# 20/40	83,000#
Flush	20	Linear Gel	868		
TOTAL	36,000 Gal		83,000# 20/40		

Record ISIP, 5", 10", & 15" SIP's. SWI.

4. RIH w/CBP. Set CBP @ 1,460'. PT csg to 500 psig for 5 min.
5. Perf Fruitland Coal w/3-1/8" csg gun w/3 JSPF with Owen HSC-3125-369 charges (15 gm, 0.48" EHD, 11.20" pene) or equiv performance charges @ 3 JSPF 120° phasing. Total 18 holes. POH w/csg gun.

Fruitland Coal Perfs	
1,424-30'	18

7. Frac FC perms fr/1,424' - 30' down 4-1/2" csg at 20 BPM w/17,000 gals Delta 140 20# XL frac fluid carrying 37,000# 20/40 sd coated with sandwedge WF & NT. Max TP is 3,000 psig. Flush w/828 gals linear gel.

Fruitland Coal Schedule					
Stage	BPM	Fluid	Gal	Prop	Cum. Prop
Pad	0-20	Water	5,000		
0.5	20	Delta 140	2,000	1,000# 20/40	1,000#
1	20	Delta 140	4,000	4,000# 20/40	5,000#
2	20	Delta 140	4,000	8,000# 20/40	13,000#
3	20	Delta 140	4,000	12,000# 20/40	25,000#
4	20	Delta 140	3,000	12,000# 20/40	37,000#
Flush	20	Linear Gel	828		
TOTAL	17,000 Gal		37,000# 20/40		

Record ISIP, 5", 10", & 15" SIP's. SWI.

8. ND frac vlv. NU BOP.
9. TIH w/3-7/8" bit & 2-3/8", J-55 tbg.

10. MIRU AFU. DO CBP @ 1,460' & 1,500'. CO fill to PBD @ 1,672'. Circ & CO until sd cleans up. Tg for fill & CO as necessary. TOH & LD bit.
11. TIH w/2-3/8" x 30' OEMA, SN, 50 jts 2-3/8", 4.7#, J-55, EUE 8rd tbg. EOT @ 1,605', SN @ 1,575'. ND BOP. NU WH.
12. TIH w/2" x 1-1/2" x 12' RWAC w/1' x 1" stnr nip, 1-1/4" sb, shear tl (21K), 2 - 1-1/4" sbs, 63 - 3/4" rods, & 1-1/4" x 16' PR w/8' Inr.
13. PT tbg to 500 psig. LS pmp to chk PA.
14. HWO & RDMO PU.
15. RWTP. Report daily gas & water volumes. Shoot FL after well stabilizes.

Regulatory Requirements

NOI

Completions Report

Request for allowables

Services & Equipment List

6 - 400 bbl frac tank filled with fresh or FC produced water.

1 - flowback tank.

Frac vlv

Halliburton frac & acid equip

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
Fee Lease - 3 Copies
State Lease - 4 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-29521		² Pool Code 71629		³ Pool Name BASIN FRUITLAND COAL	
⁴ Property Code 304747		⁵ Property Name TIGER		⁶ Well Number 4	
⁷ OGRID No. 5380		⁸ Operator Name XTO Energy, Inc.		⁹ Elevation 5647'	

¹⁰Surface Location

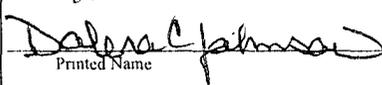
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	33	30-N	13-W		543'	SOUTH	685'	EAST	SAN JUAN

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
SAME									

¹² Dedicated Acres FC: 320 acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>33</p> <p>BASIN FRUITLAND COAL</p>	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true & complete to the best of my knowledge & belief and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>
	Signature  Printed Name DOLENA JOHNSON
	Title REGULATORY COMP TECH
	Date 10/05/2009
<p>685'</p> <p>543'</p>	¹⁸ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true & correct to the best of my belief.</i>
	6/23/1984 Date of Survey
	Original Survey Signed By: John A. Vukonich
	14831 Certificate Number