

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
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.

5 Lease Serial No.  
MAR 29 2012  
NM-03380  
Farmington Field Office  
Bureau of Land Management

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		7 If Unit or CA/Agreement, Name and/or No.
2 Name of Operator XTO ENERGY INC.		8 Well Name and No. FLORANCE D #14B
3a Address 382 CR 3100 AZTEC, NM 87410	3b Phone No. (include area code) 505-333-3630	9 API Well No. 30-045-30819
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 665' FSL & 1540' FEL SWSE SEC. 21 (O) -T27N-R8W		10 Field and Pool, or Exploratory Area BLANCO MESAVERDE/ OTERO CHACRA
		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

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input checked="" type="checkbox"/> Recomplete     | <input type="checkbox"/> Other _____    |
| <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            |   |

- 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 recompleate 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 recompleation 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 recompleate to the S. Blanco Pictured Cliffs formation. An application to DHC will be submitted separately. XTO Energy Inc. will DHC only after the application has been approved and have DHC order.

MIRU, set and test CBP @ 2350' to isolate existing Chacra (3,110'-3,242') and MV (4,422'-4,557'). Perforate the PC from 2,140'-2,165' with 25 perfs. Acidize w/1,000 gals 15% HCl and frac down 4-1/2" csg with 62,000 gals 75QN2 foam and 125,000# 16/30 mesh sand. Flow back well, drill out CBP @ 2350', CO to 4,841'. Land tbg @ +/- 4450'. Submit completion reports and schedule first delivery.

Please see also the attached WB Diagram, formation tops & PC C102 plat.

RCVD APR 3 '12  
OIL CONS. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

SHERRY J. MORROW

Title REGULATORY ANALYST

Signature

Date 3/28/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

MAR 30 2012

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

NMOC

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.



# XTO - Wellbore Diagram

Well Name: Florance D 14B

API/UWI	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref	Location	Field Name	County	State
30045308190000	1,540.0	FEL	665.0	FSL	T27N-R08W-S21	Blanco Mesaverde	San Juan	New Mexico
Well Configuration Type	XTO ID B	Ong KB Elev (ft)	Gr Elev (ft)	KB-Grd (ft)	Spud Date	PBTD (All) (ftKB)	Total Depth (ftKB)	Method Of Production
Vertical	72307	6,060.00	6,048.00	12.00	4/15/2002	Original Hole - 4841.0	4,890.0	Plunger Lift

Well Config: Vertical - Original Hole, 3/27/2012 4:13:49 PM

Schematic - Actual		Incl	ftKB (TVD)	ftKB (MD)	Zones	
					Zone	Top (ftKB)
					Ojo Alamo	1,340.0
					Kirtland	1,394.0
				12	Fruitland Coal	1,834.0
					Pictured Cliffs	2,132.0
				369	Chacra	3,042.0
					Mesaverde	3,688.0
				375	Mancos	4,744.0
					Casing Strings	
				1,340	Casing Description	OD (in)
					Surface	8 5/8
					Wt (lbs/ft)	24.00
					String Grade	J-55
					Top Connection	
					Set Depth (ftKB)	369.0
				1,394	Casing Description	OD (in)
					Production	4 1/2
					Wt (lbs/ft)	10.50
					String Grade	J-55
					Top Connection	
					Set Depth (ftKB)	4,889.0
					Cement	
				1,834	Description	Type
					Surface Casing Cement	casing
					String	Surface, 369.0ftKB
					Comment	
				2,132	Cmt'd w/310 sks. Circ 23 bbls cmt to surf	
					Description	Type
					Production Casing Cement	casing
					String	Production, 4,889.0ftKB
					Comment	
					Circ 40 bbl cmt to surf	
				3,110	Perforations	
				3,119	Date	Top (ftKB)
					6/14/2002	3,110.0
					Btm (ftKB)	3,119.0
					Shot Dens (shots/ft)	1.0
					Hole Diameter (in)	
					Phasing (*)	
					Curr... Status	
					Zone	Chacra
				3,235	6/14/2002	3,235.0
					Btm (ftKB)	3,242.0
					Shot Dens (shots/ft)	1.0
					Hole Diameter (in)	
					Phasing (*)	
					Curr... Status	
					Zone	Chacra
					6/13/2002	4,422.0
					Btm (ftKB)	4,557.0
					Shot Dens (shots/ft)	
					Hole Diameter (in)	
					Phasing (*)	
					Curr... Status	
					Zone	Mesaverde
				3,242	Tubing Strings	
					Tubing Description	Run Date
					Tubing - Production	6/18/2002
					Set Depth (ftKB)	4,451.0
				3,688	Tubing Components	
				4,076	Item Description	Jts
					Tubing	141
					Model	T&C Upset
					OD (in)	2 3/8
					Wt (lbs/ft)	4.70
					Gra	J-55
					Top Thread	
					Len (ft)	4,429.00
					Top (ftKB)	12.0
					Btm (ftKB)	4,441.0
				4,095	Seat Nipple	
					OD (in)	2 3/8
					Wt (lbs/ft)	
					Gra	J-55
					Top Thread	
					Len (ft)	1.10
					Top (ftKB)	4,441.0
					Btm (ftKB)	4,442.1
				4,422	Millout Extension	
					OD (in)	2 3/8
					Wt (lbs/ft)	
					Gra	
					Top Thread	
					Len (ft)	8.90
					Top (ftKB)	4,442.1
					Btm (ftKB)	4,451.0
					Rods	
				4,441	Rod Description	Run Date
					String Length (ft)	
					Set Depth (ftKB)	
				4,442	Rod Components	
					Item Description	Jts
					Model	
					OD (in)	
					Grade	
					Len (ft)	
					Top (ftKB)	
					Btm (ftKB)	
				4,451	Stimulations & Treatments	
					Frac Start Date	Top Perf (ft.)
					6/13/2002	4422
					Bottom Pe	4557
					V (slurry) (	
					Total Prop	
					AIR (b	
					ATP (psi)	
					MTP (psi)	
					ISIP (psi)	
				4,557	Comment	
					BD perfs @ 1,650 psig & 2.0 bpm. EIR @ 4.1 bpm & 517 psig A. W/1,000 gals 7-1/2% nefe hcl acid & 42 bs @ 4 bpm & 505 psig. Balled off @ 3,500 psig. Surged balls off. Isip 440 psig, 30 sec sip 301 psig & 5" sip 0 psig. Rih w/b to 4,600' & knocked off bs. POH w/b. 06/14/02: Frac'd PT Lookout fr/4,422'-4,557' dwn 4-1/2" csg w/60,085 gals 70q, n2 foamed, 25# linear gelled, 2% kcl wtr w/85,084# 20/40 brady sd & 14,000# super lc rc sd. Alp 2,821 psig @ 37.1 bpm. Isip 1,293 psig, 30 sec sip 1,233 psig, 5" sip 996 psig, 10" sip 858 psig & 15" sip 766 psig. Rih w/baker composite bp & set @ 3,630'. Setting tool would not pull free. Pull line fr/rope socket. (fish is rope socket, 3-1/8" x 2" sb, ccl & setting tool). Press tstd bp to 3,000 psig for 5", held ok.	
				4,744		
				4,841		
				4,845		
				4,846		
				4,889		
				4,890		

Top (MD) 1,340,  
Des:Ojo Alamo

Top (MD) 1,394,  
Des:Kirtland

Top (MD) 1,834,  
Des:Fruitland Coal

Top (MD) 2,132,  
Des:Pictured Cliffs

Top (MD) 3,042,  
Des:Chacra

Top (MD) 3,688,  
Des:Mesaverde

Top (MD) 4,744,  
Des:Mancos

PBTD,  
4,841

TD, 4,890

**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

**RECEIVED**

Form C-102  
Revised October 19, 2009  
Submit one copy to appropriate  
District Office

Farmington Field Office  
Bureau of Land Management

☐ AMENDED REPORT

# WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-30819		<sup>2</sup> Pool Code 72439		<sup>3</sup> Pool Name S. Blanco Pictured Cliffs	
<sup>4</sup> Property Code 29105		<sup>5</sup> Property Name FLORANCE D			<sup>6</sup> Well Number 14B
<sup>7</sup> OGRID No. 5380		<sup>8</sup> Operator Name XTO Energy, Inc.			<sup>9</sup> Elevation 6048 GL

## <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	21	27N	8W		665'	SOUTH	1540'	EAST	SAN JUAN

## <sup>11</sup> Bottom 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									

<sup>12</sup> Dedicated Acres PC. 160 acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

<div style="text-align: center;"> <p><b>21</b></p> </div>	<p><sup>17</sup> <b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true &amp; complete to the best of my knowledge &amp; 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</p>
	<p>Signature <i>Sherry J Morrow</i> Printed Name SHERRY J MORROW</p>
	<p>Title REGULATORY ANALYST</p>
	<p>Date 3/28/2012</p>
	<p><sup>18</sup> <b>SURVEYOR CERTIFICATION</b> 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 &amp; correct to the best of my belief.</p>
	<p>6/23/1984 Date of Survey</p>
	<p>Original Survey Signed By John A. Vukonich</p>
	<p>14831 Certificate Number</p>