

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
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO Energy Inc.

3a. Address

382 CR 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-3204

4. Location of Well (Footage, Sec., T, R, M, or Survey Description)

1655' FSL & 1570' FWL SEC 5K-T29N-R14W

5. Lease Serial No

NMSF-079968

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

NNM-103035 (PC)

NNM-103036 (FC)

8. Well Name and No

WF FEDERAL 5 #2

9. API Well No.

30-045-29853

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

Twin Mounds Fruitland PC

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

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other DHC

ALLOCATIONS

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 recompleat 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 recompleat 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. has removed the bridgeplug and downhole commingled this well. Please see the attached documents for further explanation and allocation justification.

RCVD FEB 17 '10

OIL CONS. DIV.

DIST. 3

DHC 2986 3/27/2000

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

LORRI D. BINGHAM

Title REGULATORY ANALYST

Signature

Date 2/9/10

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

FARMINGTON FIELD 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.

EXECUTIVE SUMMARY REPORT

1/1/2010 - 2/9/2010
Report run on 2/9/2010 at 3:31 PM

WF Federal 05-02

Section 05-29N-14W, San Juan, New Mexico, Farmington

Objective:

Date First Report: 2/1/2010

Method of Production: Beam

2/1/2010 Bd well. MIRU. Un-hung rods. TOH 1-1/4" x 16' PR w/10' lnr, 24 - 3/4" rods, 3 - 1-1/2" sbs, 1" x 1' LS, spiral rod guide, 2" x 1-1/2" x 12' RWAC-Z (DV) CDI pmp w/1" x 1' strnr nip (XTO #125). Found strnr nip plgd w/form fines. ND WH. NU BOP. TIH 1 jt 2-3/8" tbg. Tgd @ 715' (8' fill). FC perfs fr/600' - 714'. TOH & LD 1 jt 2-3/8" tbg. Ppd 4 BLW dwn 2-3/8" tbg. Dropd SV. Ld & PT tbg to 2,500 psig w/3 BLW. Tstd OK. TOH 1 jt 2-3/8" tbg, 2 - 2-3/8" x 10' tbg subs, 17 jts 2-3/8" tbg, 3 jts 2-3/8" EndurAlloy internal Boronized tbg, SV, SN & 2-3/8" x 20' OEMA w/3/8" weep hole & pin. TIH 3-7/8" cone bit, bit sub, 4 - 3-1/8" DC's, xo & 6 jts 2-3/8" tbg. EOT @ 337'. SWI. SDFN.

2/2/2010 Bd csg. TIH 12 jts 2-3/8" tbg. Tgd @ 715' (8' fill). FC perfs fr/600' - 714'. MIRU Hurricane 1,600 scfm AFU. Brk circ @ 682'. Stg in hole 1 jt 2-3/8" tbg. CO sd to CIBP @ 723'. DO CIBP. Stg in hole 3 jts 2-3/8" tbg. Tgd @ 809' (9' fill). PC perfs fr/724' - 734'. DO remainder CIBP & CO sd & form fines to New PBTD @ 818'. Circ cln 1 hr. TOH 16 jts 2-3/8" tbg. SD 30 min. TIH 16 jts 2-3/8" tbg. Tgd PBTD. RDMO AFU. TOH 21 jts 2-3/8" tbg & LD BHA. TIH 2-3/8" x 2-1/4" x 14' x 18' THEC CDI pmp w/1-1/2" x 1' strnr nip (XTO #195), 3 jts 2-3/8" EndurAlloy Boronized tbg, 3 new jts 2-3/8" tbg & 18 jts 2-3/8" 4.7#, J-55, 8rd, EUE tbg. Ld & PT tbg to 2,000 psig w/3 BLW. Tstd OK. TIH on/off tl, 1-1/2" sb, 21K shear tl, 2 - 1-1/2" sbs, 1-1/2" new sb, 24 - 3/4" rods, 2 new 3/4" rods, 3/4" x 2' rod sub & 1-1/4" x 16' PR w/10' lnr. Retr pmp plngr. LS & PT tbg to 500 psig w/1 BLW. Tstd OK. Gd PA. HWO. Left csg opn to sls ln. SDFN.

2/3/2010 RDMO. Std PU & RWTP @ 10:30 a.m. 02/03/10. Ppg @ 42" x 9 SPM. FR for DHC. Std well tst.

WF FEDERAL 5 #2
1,655' FSL & 1,157' FWL Sec 5, T 29 N, R 14 W
San Juan County, New Mexico
API 30-045-29853

DHC Allocation Percentages

The previous operator obtained approval to down-hole commingle the Pictured Cliffs and Fruitland Coal in the WF Federal 5 #2 and intended to provide allocation percentages after conducting single zone tests. However, single zone tests were not performed. Additionally, the previous operator stopped reporting production from the Pictured Cliffs even though it was producing. XTO Energy placed a cast iron bridge plug between the Fruitland Coal and Pictured Cliffs February 27, 2008. XTO Energy drilled out the plug February 2, 2010, and the Pictured Cliffs and Fruitland Coal are now down-hole commingled.

XTO Energy proposes the following allocation percentages based on the average estimated ultimate recovery of the Pictured Cliffs and Fruitland Coal down-hole commingled wells in the surrounding nine sections. Please see the attached spreadsheet with gas, oil, and water EUR analysis for supporting data and calculations.

Average EUR

RESERVOIR	OIL (BBL)	WATER (BBL)	GAS (MCF)
Fruitland Coal	0	167,798	385,092
Pictured Cliffs	0	161,218	157,291
Total	0	329,016	542,383

Proposed Allocation Percentages

RESERVOIR	% OIL	% WATER	% GAS
Fruitland Coal	0%	51%	71%
Pictured Cliffs	100%	49%	29%
Total	100%	100%	100%

API	DB ID	LEASE NAME	NO.	RESERVOIR	SEC	LOCATION	FIELD	OPERATOR	1st PROD	LAST PRD	CUM OIL	REM OIL	CUM GAS	REM GAS	CUM WATER	EUR OIL	EUR GAS	DLY OIL	DLY GAS	DLY WAT	DECLINE
30045294590000	548008	BUSHMAN FEDERAL 6	1	PICTURED CLIFFS	6	29 N 14 W	TWIN MOUNTAIN	XTO ENERGY	19990228	20091201	0	0	352,302	356,969	297,954	0	709,271	0	101.5	0	0.1
30045294590000	548009	BUSHMAN FEDERAL 6	1	FRUITLAND COAL	6	29 N 14 W	BASIN	XTO ENERGY	19990228	20091201	0	0	559,756	356,431	408,886	0	916,187	0	102.5	161.6	0.1
30045294590000 Total																					
30045303660000	548121	ROPCO 4	1	PICTURED CLIFFS	4	29 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20011031	20090801	0	0	82,105	0	46,478	0	82,105	0	11.1	0	0.1
30045303660000	548122	ROPCO 4	1	FRUITLAND COAL	4	29 N 14 W	BASIN	XTO ENERGY	20021130	20090801	0	0	111,066	0	40,085	0	111,066	0	12.6	27.7	0.1
30045303660000 Total																					
30045303940000	548137	ROPCO 4	3	PICTURED CLIFFS	4	29 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20011130	20091201	0	0	366,306	0	70,462	0	366,306	0	57.2	0	0.1
30045303940000	548138	ROPCO 4	3	FRUITLAND COAL	4	29 N 14 W	BASIN	XTO ENERGY	20020831	20091201	0	0	300,304	179,461	93,230	0	479,765	0	55	71.3	0.1
30045303940000 Total																					
30045304430000	548146	ROPCO 4	4	PICTURED CLIFFS	4	29 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20011031	20091201	0	0	183,571	0	59,944	0	183,571	0	11.8	34.3	0.1
30045304430000	548147	ROPCO 4	4	FRUITLAND COAL	4	29 N 14 W	BASIN	XTO ENERGY	20050731	20091201	0	0	262,104	565,318	46,341	0	827,422	0	189	0	0.1
30045304430000 Total																					
30045304150000	548148	ROPCO 5	4	PICTURED CLIFFS	5	29 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20010531	20091201	0	0	109,256	0	41,865	0	109,256	0	49.6	0	0.1
30045304150000	567211	ROPCO 5	4	FRUITLAND COAL	5	29 N 14 W	BASIN	XTO ENERGY	20010531	20091201	0	0	84,723	0	33,716	0	84,723	0	39	1.9	0.1
30045304150000 Total																					
30045305230000	509590	ROPCO 7	1	FRUITLAND COAL	7	29 N 14 W	BASIN	XTO ENERGY	20020831	20091001	0	0	66,569	0	252,829	0	66,569	0	9.7	95.5	0.1
30045305230000	548123	ROPCO 7	1	PICTURED CLIFFS	7	29 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20020831	20090801	0	0	66,105	0	198,439	0	66,105	0	8.9	0	0.1
30045305230000 Total																					
30045331900000	548133	ROPCO 7	2	PICTURED CLIFFS	7	29 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20060430	20091201	0	0	10,242	0	7,453	0	10,242	0	17.3	0	0.1
30045331900000	529485	ROPCO 7	2	FRUITLAND COAL	7	29 N 14 W	BASIN	XTO ENERGY	20061031	20091201	0	0	68,159	0	9,004	0	68,159	0	57.4	12.8	0.1
30045331900000 Total																					
30045303460000	548125	ROPCO 8	1	FRUITLAND COAL	8	29 N 14 W	BASIN	XTO ENERGY	20020930	20091201	0	0	154,706	0	144,222	0	154,706	0	27.5	15.7	0.1
30045303460000	548124	ROPCO 8	1	PICTURED CLIFFS	8	29 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20020930	20091201	0	0	153,632	0	143,247	0	153,632	0	25.5	15.7	0.1
30045303460000 Total																					
30045303830000	548126	ROPCO 9	1	PICTURED CLIFFS	9	29 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20020331	20091201	0	0	86,760	0	84,220	0	86,760	0	7.9	3.2	0.1
30045303830000	548127	ROPCO 9	1	FRUITLAND COAL	9	29 N 14 W	BASIN	XTO ENERGY	20020930	20091201	0	0	203,176	0	83,786	0	203,176	0	93.3	37.2	0.1
30045303830000 Total																					
30045303220000	548141	ROPCO 9	3	PICTURED CLIFFS	9	29 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20020531	20070201	0	0	66,109	0	61,704	0	66,109	0	12.6	16.1	0.1
30045303220000	548142	ROPCO 9	3	FRUITLAND COAL	9	29 N 14 W	BASIN	XTO ENERGY	20020831	20070201	0	0	63,603	0	58,701	0	63,603	0	12.1	15.5	0.1
30045303220000 Total																					
30045307160000	548176	WF FEDERAL 31	1	PICTURED CLIFFS	31	30 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20040229	20091201	0	0	14,758	0	8,707	0	14,758	0	3.1	0.4	0.1
30045307160000	548177	WF FEDERAL 31	1	FRUITLAND COAL	31	30 N 14 W	BASIN	XTO ENERGY	20040229	20091201	0	0	140,282	303,245	8,675	0	443,527	0	41.6	0	0.1
30045307160000 Total																					
30045307260000	548198	WF FEDERAL 31	2	PICTURED CLIFFS	31	30 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20040229	20091201	0	0	19,467	-827	17,571	0	18,640	0	2.5	0	0.1
30045307260000	548197	WF FEDERAL 31	2	FRUITLAND COAL	31	30 N 14 W	BASIN	XTO ENERGY	20040229	20091201	0	0	97,629	0	17,588	0	97,629	0	24.2	1.5	0.1
30045307260000 Total																					
30045298530000	548202	WF FEDERAL 5	2	FRUITLAND COAL	5	29 N 14 W	BASIN	XTO ENERGY	20000331	20091201	0	0	295,351	920,277	251,960	0	1,215,628	0	145.1	65.9	0.1
30045298530000	529492	WF FEDERAL 5	2	PICTURED CLIFFS	5	29 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20000331	20040901	0	0	9,480	0	93,898	0	9,480	0	0	95	0.1
30045298530000 Total																					
30045298520000	548219	WF FEDERAL 5	3	PICTURED CLIFFS	5	29 N 14 W	TWIN MOUNTAIN	XTO ENERGY	20001031	20061001	0	0	344,830	0	291,145	0	344,830	0	30.9	59.3	0.1
30045298520000	529493	WF FEDERAL 5	3	FRUITLAND COAL	5	29 N 14 W	BASIN	XTO ENERGY	20061130	20091201	0	0	97,747	542,394	37,871	0	640,141	0	79.1	28.8	0.1
30045298520000 Total																					
Grand Total																329,016		984,971			
																2,909,979		7,593,366			
																Average Commingle		542,383			
																51%		% FLDC		71%	
																49%		% PCCF		29%	
