RECEIVED

MAY 13 2015

Farmington Field Office
Bureau of Land Management

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

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 reverse side.

5. Lease Serial No. NMNM019414
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. NMNM99310
8. Well Name and No. STANOLIND GAS COM B 05H
9. API Well No. 30-045-32879
10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
11. County or Parish, and State SAN JUAN COUNTY, NM

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
XTO ENERGY
Contact: KRISTEN BABCOCK
E-Mail: Kristen_Babcock@xtoenergy.com

3a. Address
382 CR 3100
AZTEC, NM 87410

3b. Phone No. (include area code)
Ph: 505-333-3206

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 9 T32N R12W SESE 820FSL 665FEL

H_2S POTENTIAL EXIST

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 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 site is ready for final inspection.)

XTO Energy proposes to complete the plugging and abandonment of this well per the attached Procedure plus current and proposed Wellbore Diagrams. XTO will be using a Closed Loop System. This well has Fee Surface therefore there is not a need for a Reclamation Plan.

Notify NMOCD 24 hrs prior to beginning operations

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

OIL CONS. DIV DIST. 3
MAY 22 2015

SEE ATTACHED FOR CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #301540 verified by the BLM Well Information System For XTO ENERGY, sent to the Farmington

Name *(Printed/Typed)* KRISTEN BABCOCK — Title REGULATORY ANALYST

Signature (Electronic Submission) — Date 05/13/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By Troy Salyers — Title PE — Date 5/19/2015

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 FFO

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

NMOCD

LWA _____
MTG _____
Approved _____

PLUG AND ABANDONMENT PROCEDURE

February 13, 2015

Stanolind Gas Com B #5H

Basin Fruitland Coal
820' FSL and 665' FEL, Section 9, T32N, R12W
San Juan County, New Mexico / API 30-045-32879
Lat: _____ / Lat: _____

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.

2. Rods: Yes____, No__X__, Unknown_____.
   Tubing: Yes ____, No __X__, Unknown_____, Size _____, Length _____.
   Packer: Yes_____, No __X___, Unknown_____, Type _____.

3. **Plug #1 (Fruitland Coal perfs and top, 1772' – 1088'):** Round trip 5.5" gauge ring to 1800' or as deep as possible. RIH and set 5.5" cement retainer at 1772'. Pressure test tubing to 1000 PSI. Circulate well clean. Attempt to pressure test casing to 800 PSI. *If casing does not test then spot or tag subsequent plugs as appropriate.* Mix 84 sxs Class B cement inside casing to isolate the Fruitland Coal perforations and top. PUH.

   See COA

4. **Plug #2 (Kirtland, Ojo Alamo tops and 9.625" casing shoe, 354' – 0'):** Mix approximately 46 sxs cement and spot a balanced plug from 354' to surface. Shut well in and WOC. Shut in well and WOC.

5. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

XTO - Wellbore Diagram

Well Name: Stanolind Gas Com B 05H

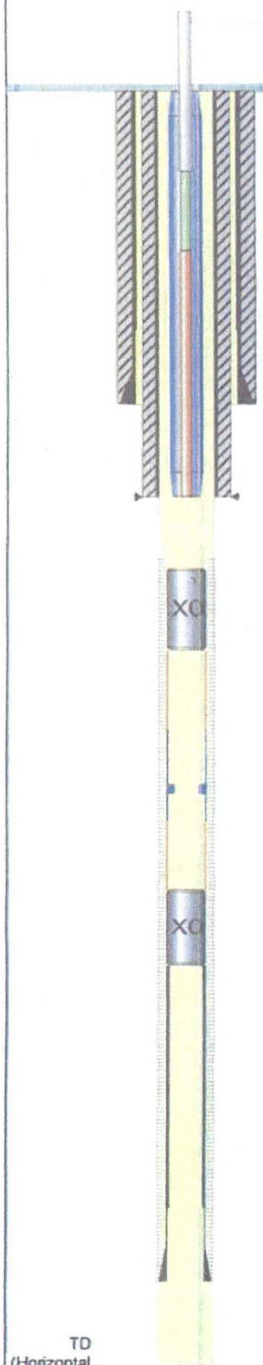
API/UWI	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref	Location	Field Name	County	State/Province
30045328790000	665.0	FEL	820.0	FSL	T32N-R12W-S09	Basin Fruitland Coal	San Juan	New Mexico

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
Horizontal	68723	6,052.00	6,046.00	6.00	5/20/2006	Original Hole - 2275.0	3,555.0	Beam

Well Config: Horizontal - Horizontal 1, 8/6/2014 7:44:31 AM

Schematic - Actual

Incl	ftKB (TVD)	ftKB (MD)
		-1
		6
		25
		31
		224
		225
		1,822
		1,823
		1,824
		1,833
		1,837
		1,837
		1,838
		2,744
		2,776
		2,808
		2,810
		3,555



TD (Horizontal 1), 3,555

Zones

Zone	Top (ftKB)	Btm (ftKB)
Fruitland Coal	1,909.0	2,101.0

Casing Strings

Casing Description	OD (in)	Wt (lbs/ft)	String Grade	Top Connection	Set Depth (ftK...
Surface	9 5/8	36.00	J-55	ST&C	225.0
Production	5 1/2	15.50	J-55	LT&C	2,317.6
Liner	3 1/2	9.20	J-55	10 Rd	2,810.0

Cement

Description	Type	String
Surface Casing Cement	casing	Surface, 225.0ftKB

Comment: CEMENT 9 5/8" CSG WITH 150 SX TYPE 111 CMT WITH 3% CaCl2, & 1/4 pps CELLOFLAKE

Description	Type	String
Production Casing Cement	casing	Production, 2,317.6ftKB

Comment: LEAD 225 SX TYPE 111, TAIL 150 SX TYPE 111 CMT

Perforations

Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Hole Diameter (in)	Phasing (°)	Curr... Status	Zone
6/1/2010	1,823.0	2,810.0					Fruitland Coal
2/24/2007	1,909.0	1,916.0	3.0				Fruitland Coal
2/24/2007	1,918.0	1,929.0	3.0				Fruitland Coal
2/24/2007	1,939.0	1,941.0	3.0				Fruitland Coal
2/24/2007	1,945.0	1,952.0	3.0				Fruitland Coal
2/20/2007	2,074.0	2,101.0	3.0				Fruitland Coal

Tubing Strings

Tubing Description	Run Date	Set Depth (ftKB)
Tubing - Production	1/2/2014	2,203.9

Tubing Components

Item Description	Jts	Model	OD (in)	Wt (lbs/...	Gra...	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing		T&C Upset	2 7/8	6.50	J-55		2,173.84	6.0	2,179.8
Tubing Sub		T&C Upset	2 7/8	6.50	J-55		6.07	2,179.8	2,185.9
Stator		20H2...	3 1/2				16.97	2,185.9	2,202.9
No Turn Tool			5 1/2				1.05	2,202.9	2,203.9

Rods

Rod Description	Run Date	String Length (ft)	Set Depth (ftKB)
Rod String	1/3/2014	2,201.00	2,200.0

Rod Components

Item Description	Jts	Model	OD (in)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Polished Rod	1		1 1/4		26.00	-1.0	25.0
Rod Sub	1		7/8	D	6.00	25.0	31.0
Continuous Sucker Rod	1		1	800C	2,129.00	31.0	2,160.0
Rod Sub	1		7/8	D	2.00	2,160.0	2,162.0
Shear Tool - 21K	1		7/8		1.00	2,162.0	2,163.0
Sucker Rod	1	WCN-78	7/8	D	25.00	2,163.0	2,188.0
Rotor	1	30N010	1 1/2		12.00	2,188.0	2,200.0

Stimulations & Treatments

Frac Start Date	Top Perf (ft...	Bottom Pe...	V (slurry) (...	Total Prop...	AIR (b...	ATP (psi)	MTP (psi)	ISIP (psi)
2/21/2007								

Comment

Frac Start Date	Top Perf (ft...	Bottom Pe...	V (slurry) (...	Total Prop...	AIR (b...	ATP (psi)	MTP (psi)	ISIP (psi)
2/28/2007								

Comment

XTO - Proposed P&A Wellbore Diagram

Well Name: Stanolind Gas Com B 05H

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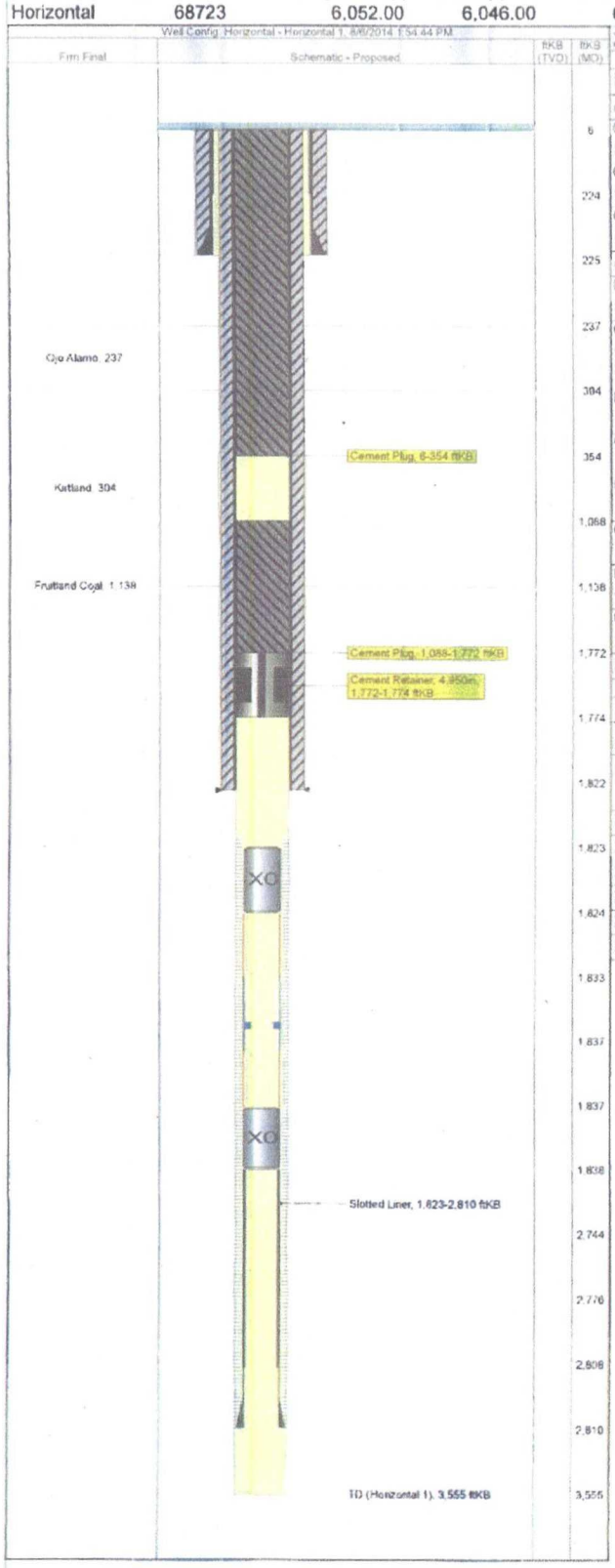
Horizontal	68723	6,052.00	6,046.00	6.00	5/20/2006	Original Hole - 2275.0	3,555.0	Beam

Well Config: Horizontal - Horizontal 1, 8/6/2014 1:54:44 PM



Zones

Zone	Top (ftKB)	Btm (ftKB)
Fruitland Coal	1,909.0	2,101.0

Casing Strings

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Comment: CEMENT 9 5/8" CSG WITH 150 SX TYPE 111 CMT WITH 3% CaCl2, & 1/4 pps CELLOFLAKE

Description	Type	String
Production Casing Cement	casing	Production, 2,317.6ftKB

Comment: LEAD 225 SX TYPE 111, TAIL 150 SX TYPE 111 CMT

Description	Type	String
Cement Plug	plug	Production, 2,317.6ftKB

Comment: Plug 1: Pump 84 sx fr/ 1,772' - 1,088'

Description	Type	String
Cement Plug	plug	Production, 2,317.6ftKB

Comment: Plug 2: Pump 46 sx fr/ 354' - surface.

Other In Hole

Description	OD (in)	Top (ftKB)
Cement Retainer	4.95	1,772.0

Perforations

Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Hole Diameter (in)	Phasing (°)	Zone
6/1/2010	1,823.0	2,810.0				Fruitland Coal
2/24/2007	1,909.0	1,916.0	3.0	0.490		Fruitland Coal
2/24/2007	1,918.0	1,929.0	3.0	0.490		Fruitland Coal
2/24/2007	1,939.0	1,941.0	3.0	0.490		Fruitland Coal
2/24/2007	1,945.0	1,952.0	3.0	0.490		Fruitland Coal
2/20/2007	2,074.0	2,101.0	3.0	0.490		Fruitland Coal

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: Stanolind Gas Com B #5H

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) Set plug #2 (496-0) ft. to cover the Kirtland and Ojo Alamo tops and surface casing shoe. Adjust cement volume accordingly. BLM picks top of Kirtland fm. at 446 ft.

Note: Low concentrations of H2S (10ppm-55ppm GSV) have been reported in wells within a 1-mile radius of this location.

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.