

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

SEP 15 2008

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.

Bureau of Land Management
Farmington Field Office

5. Lease Serial No.
NMM-019414

6. If Indian, Allottee or Tribe Name
Office

7. If Unit or CA/Agreement, Name and/or No.
NMM-76064

8. Well Name and No
STANOLIND GAS COO B #1

9. API Well No
30-045-24149

10. Field and Pool, or Exploratory Area
BLANCO MESAVERDE

11. County or Parish, State
SAN JUAN NM

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)
505-333-3100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1390' FSL & 890' FEL NESE Sec. 9 (I) - T32N-R12W N.M.P.M.

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 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. proposes to P & A this well per the attached procedure & wellbore diagrams.

RCVD SEP 19 '08

OIL CONS. DIV.

DIST. 3

- note amendment -

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

Title **REGULATORY CLERK**

Signature *Dolena Johnson*

Date **09/12/2008**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **Original Signed: Stephen Mason**

Title

Date **SEP 12 2008**

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.

NMOCB

PLUG AND ABANDONMENT PROCEDURE

July 18, 2008

Stanolind Gas Com B #1

Blanco Mesaverde

1390' FSL and 890' FEL, Section 9, T32N, R12W
San Juan County, New Mexico / API 30-045-24149

Lat: N _____ / Lat: W _____

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 G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. This project requires the Operator to obtain an approved NMOCD C-144 Pit or Below-Grade Tank Registration application for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. 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.
3. Rods: Yes _____, No X, Unknown _____.
Tubing: Yes _____, No X, Unknown _____, Size _____, Length _____.
Packer: Yes _____, No X, Unknown _____, Type _____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

Plg Mesaverde 3703' - 3603'

1434'

6. **Plug #1 (Pictured Cliffs and Fruitland tops, 1950' - ~~1550'~~):** Pressure test tubing to 1000 PSI. Pressure test casing. If casing does not test, spot or tag subsequent plugs as appropriate. Mix and spot ~~87~~ sxs Class G cement inside casing to cover the Pictured Cliffs and Fruitland tops. PUH.
7. **Plug #2 (Kirtland top and 9.625" Surface casing, 422' - Surface):** Connect the pump line to the bradenhead valve. Pressure test the BH annulus to 300#; note the fluid volume to load. If the BH annulus tests, then mix 85 sxs Class G cement and spot a balanced plug inside the 7" casing to cover surface casing shoe, circulate cement to surface out the casing valve from 422'. TOH and LD the tubing. If the BH annulus does not test, then perforate at the appropriate depth to fill the bradenhead annulus to surface. TOH and LD tubing. Shut in well and WOC.
8. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Stanolind Gas Com B #1

Current

Blanco Mesaverde

1390'FS L, 890'FE L, Section 9, T-32-N, R-12-W

San Juan County, NM, API #30-045-24149

Today's Date: 7/18/08

Spud: 5/17/80

DK/GI Comp: 1/15/81

MV Comp: 11/25/81

FtC Comp: 11/28/84

Elevation: 6071' GL

6084' KB

12.25" hole

Kirtland @ 190' *est

Fruitland @ 1600' *est

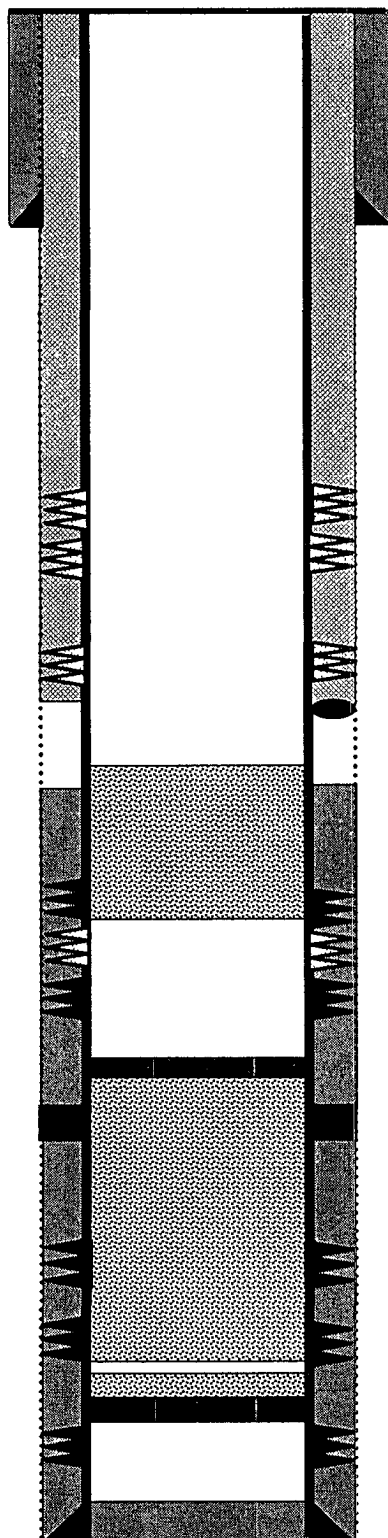
Pictured Cliffs @ 1900'

Mesaverde @ 3700'

Gallup @ 5815'

Dakota @ 6920'

8.75" hole



9.625" 32#, K-55 Casing set @ 372'
Cement with 300 sxs, circulated

Fruitland Coal Perforations:

1634' – 1638' sqz'd 50 sxs (2007)

1750' – 1797' sqz'd 75 sxs (2007)

1914' – 1944', sqz'd 125 sxs (2007)

Re-sqz'd w/250 sxs from 1750' to 1797' &
1914' – 1944' (2007)

Re-sqz'd w/340 sxs from 1914' – 1944'
(2007)

Re-sqz'd w/150 sxs V cement (2007)

Set CR @ 1815', Sqz w/100 sxs, dump 5 bbls
cmt above CR. DO. No test (2007)

Sqz'd off with seal maker (2007).

Perforate @ 1951', sqz w/336 sxs
cmt. Circ 15 bbls to surface (1994).

TOC @ 3150' (CBL)

Mesaverde Perforations:

3705' – 3825',

3979' – 4040', Sqz'd w/100 sxs (1981)

4426' – 4599'

CR @ 4797', sqz w/ 260 sxs
(1994)

DV Tool at 4865'

2nd Stage: Cement with 1975 sxs (2909 cf)

Note: Did not circulate to surface

TOC @ DV Tool, (Calc, 75%)

Gallup Perforations:

6139' – 6260'

Set CIBP @ 6830' and spot
w/5 sxs (1981)

Dakota Perforations:

6722' – 6778',

6924' – 6958'

7" 23#, N-80 Casing set @ 7105'

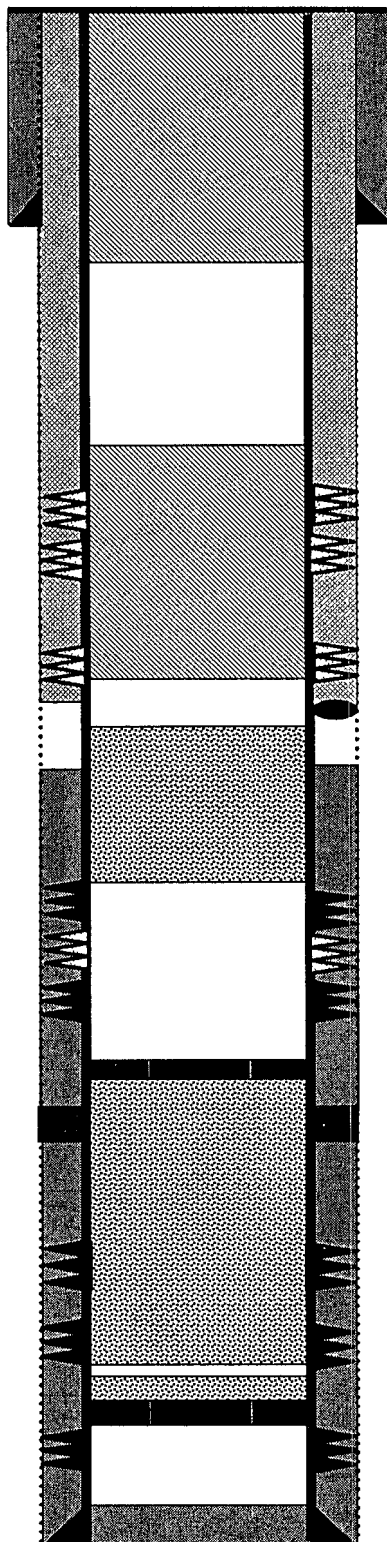
1st Stage: Cement with 340 sxs (472 cf)

TD 6870'
PBTD 4797'

Blanco Mesaverde

12.25" hole

San Juan County, NM, API #30-045-24149



Plug #2: 422' - 0'
Class G cement, 85 sxs

Perforate @ 1951', sqz w/336 sxs
cmt. Circ 15 bbls to surface (1994).

TOC @ 3150' (CBL)

4426' - 4599'

CR @ 4797', sqz w/ 260 sxs
(1994)

DV Tool at 4865'

Note: Did not circulate to surface

TOC @ DV Tool, (Calc, 75%)

6139' - 6260'

Set CIBP @ 6830' and spot
w/5 sxs (1981)

6924' - 6958'

1st Stage: Cement with 340 sxs (472 cf)

Fruitland @ 1600' *est

Pictured Cliffs @ 1900'

Mesaverde @ 3700'

Gallup @ 5815'

Dakota @ 6920'

8.75" hole

TD 6870'
PBTD 4797'

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 1 Stanolind Gas Com B

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) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Place a cement plug from 3705' – 3603' to cover the Mesaverde top.
 - b) Place the Pictured Cliffs/Fruitland plug from 1950' - 1434'.

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.