#### UNITED STATES DEPARTMENT OF THE INTERIOR FORM APPROVED OMB NO 1004-0137 Expires July 31, 2010 BUREAU OF LAND MANAGEMENT JUL 11 2012 SUNDRY NOTICES AND REPORTS ON WELLS 5 Lease Serial No NMSF-077875 Farmington population form for proposals to drill or to re-enter an 6 If Indian, Allottee or Tribe Name Bureau of Land Manageliwell. Use Form 3160-3 (APD) for such proposals. 7 If Unit or CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE - Other instructions on page 2 Type of Well 8. Well Name and No Oil Well X Gas Well Other PO PIPKIN #4R 2 Name of Operator XTO ENERGY INC. 9 API Well No. 3a Address 3b Phone No (include area code) 30-045-30353 505-333-3630 382 CR 3100 AZTEC, NM 87410 10 Field and Pool, or Exploratory Area 4 Location of Well (Footage, Sec., T, R, M, or Survey Description) BASIN MANCOS SWINW 1390' FNL & 775' FWL SEC. 17 (E) -T27N-R10W N.M.P.M. 11 County or Parish, State SAN JUAN CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Production (Start/Resume) Water Shut-Off Deepen Alter Casing Fracture Treat Reclamation Well Integrity Subsequent Report Casing Repair New Construction Recomplete Other Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice 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 final site is ready for final inspection ) XTO Energy Inc. intends to plug & abandon this well per the attached procedure. Attached also are current and proposed wellbore diagrams. Notify NMOCD 24 hrs prior to beginning operations RCVD JUL 16'12 OIL CONS. DIV. DIST. 3

# add mancos plug from 4401'- 4501'

Title REGULATORY ANALYST	
Date 7/10/2012	
RAL OR STATE OFFICE USE	
Title	Date <b>JUL 1 2 2012</b>
that Office	
	Date 7/10/2012  RAL OR STATE OFFICE USE  Title

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

#### **Plug and Abandonment Procedure**

#### Pipkin PO #4R

Basin Mancos
1390' FNL and 775' FWL, Section 17, T27N, R10W
San Juan County, New Mexico / API 30-045-30353
at: N \_\_\_\_\_\_\_ / Lat: W \_\_\_\_\_\_

Lat: N \_\_\_\_\_/ Lat: W \_\_\_\_\_/ 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. 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\_X\_\_\_, No\_\_\_, Unknown\_\_\_ Tubing Yes X, No , Unknown , Size 2.375", Length 5771' Packer Yes\_\_\_\_, No\_X\_, Unknown\_\_\_\_, Type\_\_\_\_\_ If this well has rods or a packer, then modify the work sequence in step #2 as appropriate. 4. Plug #1 (Gallup perforations and top, 5491' - 5252'): RIH and set CR at 5491' Pressure test tubing to 1000 PSI. Pressure test casing to 800 PSI. If casing does not test, then spot or tag subsequent plugs as appropriate. Load casing with water and circulate well clean. Mix and pump 22 sxs Class B cement and spot a balanced plug above CR to isolate the Gallup interval PUH. 5 Plug #2 (Mesaverde top, 3340' - 3240'): Spot 12 sxs Class B cement inside casing to cover the Mesaverde top PUH. 6 Plug #3 (Pictured Cliffs and Fruitland tops, 1828' - 1352'): Spot 40 sxs Class B cement inside casing to cover through the Fruitland top PUH.

- 7 Plug #4 (Kirtland and Ojo Alamo tops, 938' 675'): Spot 24 sxs Class B cement inside casing to cover through the Ojo Alamo top PUH
- Plug #5 (8.625" Surface casing, 424' 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 35 sxs Class G cement and spot a balanced plug inside the 4.5" casing to cover the surface casing shoe, circulate cement to surface out the casing valve. TOH and LD the tubing. If the BH annulus does not test, then perforate at the appropriate depths to cover the casing shoe and fill the bradenhead annulus to surface. TOH and LD tubing Shut in well and WOC.
- 9. ND cementing valves and cut off wellhead. Fill 4.5" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

# Pipkin PO #4R

#### Current

**Basin Mancos** 

1390' FNL, 775' FWL, Section 17, T-27-N, R-10-W,

San Juan County, NM / API #30-045-30353 Lat N. \_\_\_\_\_\_ / Long W. \_\_\_\_\_

Today's Date. 1/14/10

Spud 1/24/01

Completed: 2/5/01

Elevation: 5996' GI

6008' KB

12 25" hole

Ojo Alamo @ 725'

Kirtland @ 888'

Fruitland @ 1402'

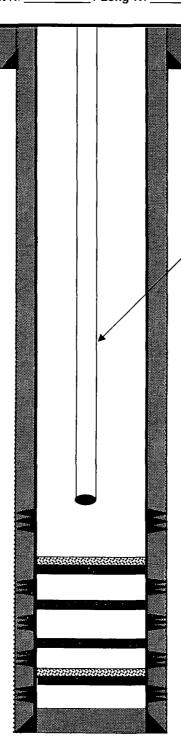
Pictured Cliffs @ 1778'

Mesaverde @ 3290'

Gallup @ 5302'

Dakota @ 6193'

7 875" hole



TD 6684' PBTD 6047' 8.625", 24#, J-55 Casing set @ 374' Cement with 280 sxs (Circulated to Surface)

2 375" tubing at 5771'
(185 joints, TAC at 5488' with
13K tension, SN @ 5741' w/ rods and pump)

Mancos Perforations 5541' – 5711'

CIBP set at 6147' w/ cmt to 6047' (2001)

Dakota Perforations 6197' – 6291'

CIBP set at 6325' (2001)

Dakota Perforations

6350' -- 6411'

CIBP set at 6490' (2001)

Dakota Perforations

6501' - 6512'

CIBP set at 6620' w/50' cmt (2001)

Dakota Perforations

6647' - 6649'

4 5",10 5#, K-55 Casing set @ 6684' Cement with 916 sxs (1434 cf), circ 60 bbls to surface

## Pipkin PO #4R

### Proposed P&A

**Basin Mancos** 

1390' FNL, 775' FWL, Section 17, T-27-N, R-10-W,

San Juan County, NM / API #30-045-30353 Lat N. \_\_\_\_\_ / Long W. \_

Today's Date 1/14/10 Spud 1/24/01 Completed. 2/5/01 Elevation: 5996' GI

6008' KB

12.25" hole

Ojo Alamo @ 725'

Kirtland @ 888'

Fruitland @ 1402'

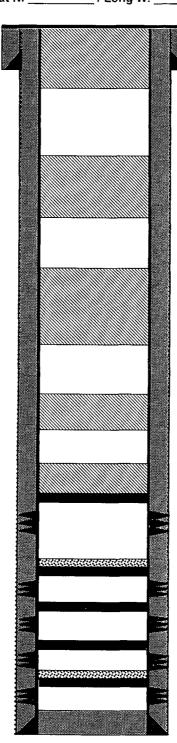
Pictured Cliffs @ 1778'

Mesaverde @ 3290'

Gallup @ 5302'

Dakota @ 6193'

7 875" hole



TD 6684' PBTD 6047'

8.625", 24#, J-55 Casing set @ 374' Cement with 280 sxs (Circulated to Surface)

> Plug #5: 424' - 0' Class B, 35 sxs

Plug #4: 938' - 675' Class B, 24 sxs

Plug #3: 1828' - 1352' Class B, 40 sxs

Plug #2: 3340' - 3240' Class B, 12 sxs

Plug #1: 5491' - 5252' Class B, 22 sxs

Set CR @ 5491'

Mancos Perforations 5541' - 5711'

CIBP set at 6147' w/ cmt to 6047' (2005)

Dakota Perforations: 6197' - 6291'

CIBP set at 6325' (2001)

Dakota Perforations 6350' - 6411'

CIBP set at 6490' (2001)

Dakota Perforations:

6501' - 6512'

CIBP set at 6620' w/50' cmt (2001)

Dakota Perforations 6647' -- 6649'

4 5",10 5#, K-55 Casing set @ 6684' Cement with 916 sxs (1434 cf), circ 60 bbls to surface

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

Attachmen	t to	notice	of
Intention to	Ab	andon	•

Re: Permanent Abandonment

Well: 4R Pipkin

#### **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) Place the Mesaverde plug from 3354' 3254'.

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.