

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**RECEIVED**

JUL 27 2009

Sundry Notices and Reports on Wells

Bureau of Land Management  
Farmington Field Office

1. Type of Well  
GAS

2. Name of Operator  
**CONOCOPHILLIPS COMPANY**

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Surf: Unit I (NESE), 1650' FSL & 990' FEL, Section 1, T29N, R11W, NMPM

5. Lease Number  
NM 020503
6. If Indian, All. or  
Tribe Name
7. Unit Agreement Name
8. Well Name & Number  
Federal 2
9. API Well No.  
30-045-08703
10. Field and Pool  
Aztec PC
11. County and State  
San Juan Co., NM

**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
		<input checked="" type="checkbox"/> Other -- TA PC

**13. Describe Proposed or Completed Operations**

ConocoPhillips request permission to plug back the PC zone and put this well in TA status so the upper well bore can be used at a later date. Well has been non productive since 2006. See attached procedure and schematic.

TA - under 8/1/10

RCVD JUL 29 '09

OIL CONS. DIV.

DIST. 3

**14. I hereby certify that the foregoing is true and correct.**

Signed Jamie Goodwin Jamie Goodwin Title Regulatory Technician Date 7/24/09

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_ Date JUL 28 2009

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

**NMOCD**

**Federal #2 (PC)  
Plug Back Procedure**

**Lat 36° 45' 6.592" N Long 107° 56' 12.228" 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 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 CLEZ Closed-Loop System Permit 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 ☒, Unknown ☐ Tubing: Yes ☒, No ☐, Unknown ☐, Size 1", Length 2225'.  
Packer: Yes ☐, No ☒, Unknown ☐, Type ☐.

Round trip 5.5" gauge ring or casing scraper to 2172' or as deep as possible.

4. **Plug #1 (Pictured Cliffs perforations and top: 2172' – 2264')**: RIH w/ packer on work string and set @2152'. Mix 10 sxs Class B cement and spot a balanced plug inside casing to cover the Pictured Cliffs interval. TOH w/packer and workstring and WOC for at least 6 hours.
5. TIH w/ work string and tag for TOC@~2155'. Top off if necessary. TOOH. Pressure test casing to 800 PSI.
6. TIH w/ 3-1/2" bit and drill out cement across PC perms. Pressure test casing to 800 PSI and chart test. Load hole w/ corrosion inhibitor.
7. ND BOP and NU wellhead. RD and MOL.

PC

# Current Schematic

ConocoPhillips

Well Name: FEDERAL 002

API/UNII 300450870300	Surface Legal Location NMMPM-29N-11W-01-I	Field Name PC	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical	Edit
Ground Elevation (ft) 5,835.00	Original KB/RT Elevation (ft) 5,846.00	KB-Ground Distance (ft) 11.00	KB-Casing Flange Distance (ft) 5,846.00	KB-Tubing Hanger Distance (ft) 5,846.00		

Well Config: Vertical - Main Hole, 7/6/2009 9:54:23 AM

