

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

**RECEIVED**

JUN 23 2008

## 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 &amp; Phone No. of Operator

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

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

Unit L (NWSW), 1600' FSL &amp; 860' FWL, Section 4, T25N, R04W, NMPM

5. Lease Number  
Jicarilla contract 122  
6. If Indian, All. or  
Tribe Name  
Jicarilla Apache Tribe  
7. Unit Agreement Name

8. Well Name & Number  
AXI Apache O 12

9. API Well No.

30-039-21431

10. Field and Pool  
S. Blanco Pictured Cliffs

11. County and State  
Rio Arriba Co., NM

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

## Type of Submission

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment

## Type of Action

☐ Abandonment☐ Recompletion☐ Plugging☐ Casing Repair☐ Altering Casing☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection☒ Other - MIT, Squeeze

## 13. Describe Proposed or Completed Operations

ConocoPhillips intends to evaluate the casing for possible leak and perform squeeze if needed according to the attached procedures.

RCVD JUN 25 '08

OIL CONS. DIV.

DIST. 3

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

Signed Tamra Sessions Tamra Sessions Title Regulatory Technician Date 6/23/2008

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen MasonTitle \_\_\_\_\_ Date JUN 24 2008

## 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**

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**ConocoPhillips  
AXI Apache O #12  
Casing Leak Repair**

**Lat 36° 25' 32.7" N   Long 107° 15' 45.7" W**

**PROCEDURE:**

Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.

1. MIRU workover rig. Check casing and bradenhead pressures and record them in Wellview.
2. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl water if necessary.
3. RIH with bit, and 1-13/16" 4.19# N-80 HFJ workstring. Cleanout to PBTD at 3476'.
4. RIH with Retrievable Bridge Plug. Set plug at no more than 45' above the PC top perf located at 3380' (set depth at approx. 3335').
5. Load hole with 2% KCl water. Fill to capacity, approximately 24 bbls max (if no fluid present already). Pressure test casing to 500 psi for 30 minutes.
6. If casing does not test good. RIH with packer to find leaking interval. TOC is estimated at 2697' (no CBL available). Notify Engineer of leaking interval, injection rate and cement design.
7. Notify BLM and OCD representative prior to moving in service company to perform remedial leak repair.
8. Pump cement squeeze. WOC
9. RIH with 1-13/16" 4.19# N-80 HFJ workstring and bit and drill out excess cement. Pressure test casing as per step #4 to 500 psi. If more leaks are found, continue to pinpoint and squeeze them.
10. ND BOPE, NU WH. Make swab runs to kick off well as necessary. Notify lease operator that well is ready to be returned to production.

**ConocoPhillips**  
**AXI Apache O #12**  
**Casing Leak Repair**

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