

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DEC 07 2009

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office

1. Type of Well
GAS

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

2. Name of Operator
CONOCOPHILLIPS COMPANY

8. Well Name & Number
AXI Apache O 12

3. Address & Phone No. of Operator

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

9. API Well No.

30-039-21431

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

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

10. Field and Pool
S. Blanco PC
11. County and State
Rio Arriba 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 checked="" type="checkbox"/> Other -	<input type="checkbox"/> MIT/Casing Repair
<input type="checkbox"/> Subsequent Report	<input 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		

13. Describe Proposed or Completed Operations

ConocoPhillips will be conducting a MIT to determine the casing integrity of subject well. See attached procedure.

RCVD DEC 9 '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 12/7/09

(This space for Federal or State Office use)

APPROVED BY [Signature] Title PE Date DEC 09 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

NOTIFY NMOCD AZTEC 24 HOURS PRIOR TO BEGINNING OPERATIONS.

NMOCD 8

**ConocoPhillips
AXI APACHE O 12**

MIT/Casing Repair

Lat 36° 25' 32.056" N

Long 107° 15' 45.612" W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations.
2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
3. RIH with wireline with a 1-11/16" sinker bar and tag PBTD. Dump in about 150 ft. of sand plug into the wellbore. Top of sand should be 50' above top perf (Top of PC perf @ 3380'). ROOH with wireline. Pick up packer, tag top of sand, come up 20 ft and pressure test sand plug. TOOH with packer.
4. Load hole with water and pressure up. Test to surface for MIT to 560 psi for 30 min and record on a 2-hour chart. (OCD requires a test for 30 min not falling below 500 psi, not losing more than 10 %)
5. RIH with wireline CBL. Notify engineer of results. RD wireline.
6. If MIT passes, contact engineer for further instruction. If MIT fails, RIH with packer and isolate casing leak, establish injection rate, and attempt to establish Bradenhead communication. Notify engineer of results ~~BEFORE continuing with~~ *so agency notification can be given*
7. Squeeze 216 sx cement down tubing into the failure. Pump wiper plug to clean out. Circulate out good cement through bradenhead. Pressure up and WOC.
8. Pressure test wellbore for casing integrity. Record pressure information in Wellview and notify rig superintendent or engineer of any unusual findings. If squeeze is successful, circulate out sand and clean up wellbore.
9. Make swab run to kick well off. RDMO. Notify foreman to return well to production.

Current Schematic

ConocoPhillips

Well Name: AXI APACHE O #12

API / UWI:	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3003921431	NMPM-25N-04VV-04-L	PC		NEW MEXICO	Vertical	
Ground Elevation (ft)	Original KID/T Elevation (ft)	KID Ground Distance (ft)	KID-Casing Flange Distance (ft)	KID-Tubing Hanger Distance (ft)		
6,965.00	6,977.00	12.00	6,977.00	6,977.00		

Well Config: Vertical - Original Hole, 11/12/2009 2:39:53 PM

