

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

JIC122

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

AXI APACHE O 7

9. API Well No.

30-039-21116

10. Field and Pool, or Exploratory Area

BLANCO PC SOUTH

11. County or Parish, State

RIO ARRIBA
NEW MEXICO

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCOPHILLIPS CO.

3a. Address

P.O. BOX 2197 WL3 6108 HOUSTON TX 77252

3b. Phone No. (include area code)

(832)486-2326

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1450 NORTH 1105 EAST

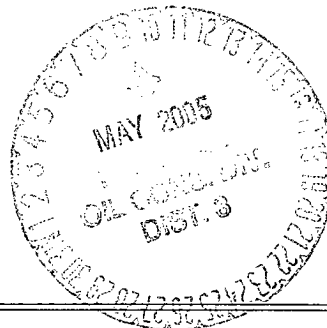
UL: H, Sec: 3, T: 25N, R: 4W

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 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 site is ready for final inspection.)

ConocoPhillips proposes to plug and abandon this well as per the attached procedure. Also attached is a current and proposed wellbore schematic.



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

Name (Printed/Typed)

DEBORAH MARBERRY

Title

REGULATORY ANALYST

Signature

Date

04/25/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

MAY 05 2005

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

PLUG AND ABANDONMENT PROCEDURE

April 16, 2005

AXI Apache "O" #7

South Blanco Pictured Cliffs

1450' FNL & 1105' FEL Section 3, T25N, R4W

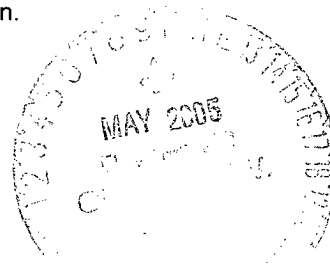
Rio Arriba County, New Mexico, API #30-039-21116

Lat: N 36° 25' 54.192" / Long: W 107° 14' 2.76"

FIELD PEER REVIEW – Kelly Kolb – 4/18/05

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 is ASTM Type III, mixed at 14.8 ppg with a yield of 1.32 cf/sx.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOC, BLM, and ConocoPhillips safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. Tally and prepare a 1.25" IJ tubing workstring. Round-trip 2.875" wireline gauge ring or casing scraper to 3467'.
3. **Plug #1 (Pictured Cliffs perforations, Fruitland, Kirtland and Ojo Alamo tops, 3467' – 3015'):** RU wireline unit and set a 2.875" CR at 3467'. TOH with workstring and tag CIBP. Load the casing with water and circulate well clean. Pressure test casing to 500#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 15 sxs Type III cement and spot a balanced plug inside casing above the retainer to isolate the PC perforations and cover through the Ojo Alamo top. TOH with tubing.
4. **Plug #2 (Nacimiento top, ¹⁷⁵⁵1360' – ¹⁶⁵⁵1260'):** Perforate 3 bi-wire squeeze holes at ¹⁷⁵⁵1360'. Attempt to establish rate into squeeze holes if the casing pressure tested prior to perforating. Set 2.875" wireline cement retainer at ¹⁶⁵⁵1310'. TIH and sting into the CR. Establish rate into squeeze holes. Mix and pump 35 sxs cement, squeeze 31 sxs outside the casing and leave 4 sxs inside casing to cover the Nacimiento top. TOH and LD tubing.
5. **Plug #3 (8.625" Surface casing, 272' - Surface):** Perforate 3 squeeze holes at 272'. Establish circulation out the bradenhead valve with water. Mix and pump approximately 50 sxs cement down the 2.875" casing to circulate good cement to surface out the bradenhead valve. Shut well in and WOC.
6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.



AXI Apache "O" #7

Current

South Blanco Pictured Cliffs

1450' FNL, 1105' FEL, Section 3, T-25-N, R-4-W

Rio Arriba County, NM API #30-039-21116

Lat: N 36° 25' 54.192" / Long: W 107° 14' 2.76"

Today's Date: 4/16/05

Spud: 9/11/75

Completed: 10/30/75

Elevation: 6988' GR

12.25" hole

Nacimiento @ 1310'

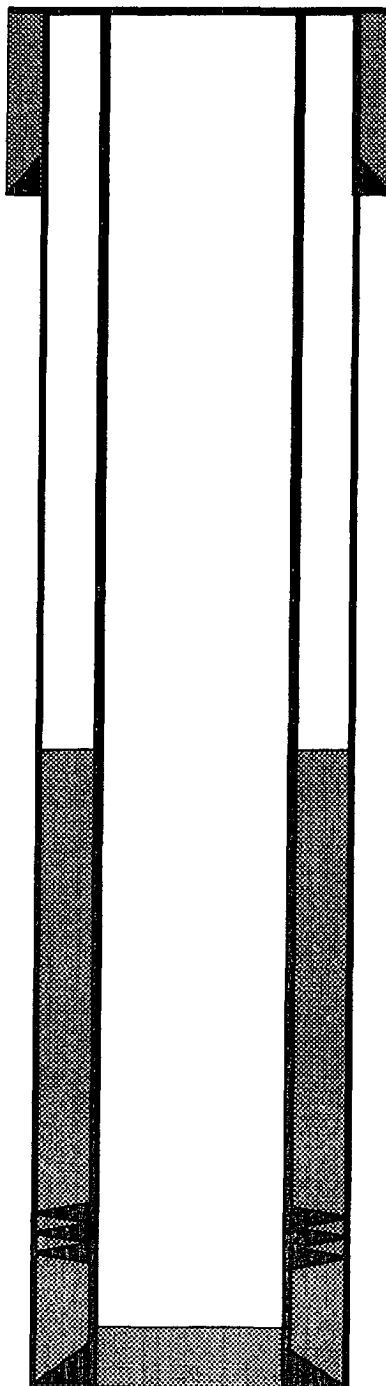
Ojo Alamo @ 3065'

Kirtland @ 3202'

Fruitland @ 3352'

Pictured Cliffs @ 3516'

6.75" hole



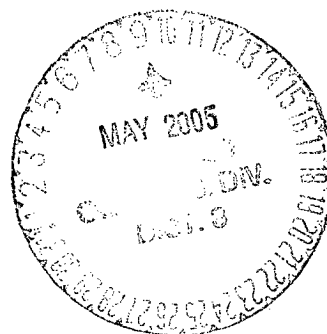
8.625" 24#, Csg set @ 222'
Cmt with 179 sxs (Circulated to Surface)

WELL HISTORY

No Workover Of Record

TOC @ 2545' (per Sundry)

TOC @ 2779' (Calc, 75%)



Pictured Cliffs Perforations:
3517' - 3569'

2.875" 6.5#, J-55 Casing set @ 3694'
Cement with 210 sxs

TD 3720'
PBD 3694'

AXI Apache "O" #7

Proposed P&A

South Blanco Pictured Cliffs

1450' FNL, 1105' FEL, Section 3, T-25-N, R-4-W

Rio Arriba County, NM API #30-039-21116

Lat: N 36° 25' 54.192" / Long: W 107° 14' 2.76"

Today's Date: 4/16/05

Spud: 9/11/75

Completed: 10/30/75

Elevation: 6988' GR

12.25" hole

Nacimiento @ 1310'

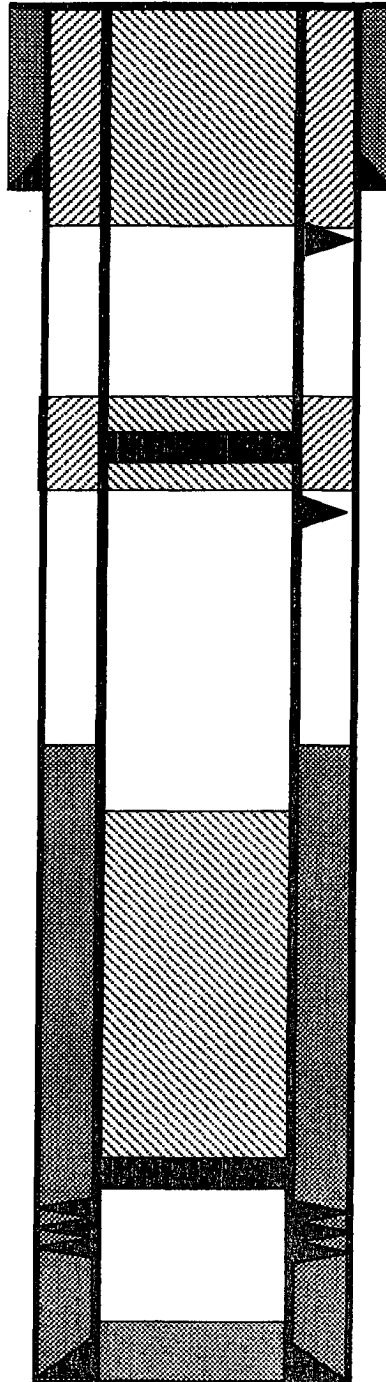
Ojo Alamo @ 3065'

Kirtland @ 3202'

Fruitland @ 3352'

Pictured Cliffs @ 3516'

6.75" hole



8.625" 24#, Csg set @ 222'
Cmt with 179 sxs (Circulated to Surface)

Perforate @ 272' Plug #3: 272' – 0'
Type III cement, 50 sxs

Cmt Retainer @ 1310'

Perforate @ 1360' Plug #2: 1360' – 1260'
Type III cement, 35 sxs,
31 sxs outside and 4 insid

TOC @ 2545' (per Sundry)
TOC @ 2779' (Calc, 75%)

Plug #1: 3467' – 3015'
Type III cement, 15 sxs



Pictured Cliffs Perforations:
3517' – 3569'

2.875" 6.5#, J-55 Casing set @ 3694'
Cement with 210 sxs

TD 3720'
PBTD 3694'