

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007**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.****SUBMIT IN TRIPLICATE - Other instructions on reverse side.**1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2. 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)  
**Sec 1 T25N R4W NESW 1550FSL 1520FWL**

5. Lease Serial No.

**CONT 121**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

**AXI Apache N #14A**

9. API Well No.

**30-039-22287**

10. Field and Pool, or Exploratory Area

**Blanco Mesaverde**

11. County or Parish, State

**Rio Arriba  
NM****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 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 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.)

Ref: Jicarilla Contract 121 (WC)  
3162.3-2 (21110)

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

2006 JAN 30 AM 11 56  
RECEIVED  
OIL CONSERVATION DIV.14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**DEBORAH MARBERRY**Title **REGULATORY ANALYST**

Signature

Date **01/27/2006****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**Approved by **Original Signed: Stephen Mason**  
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.

Title

Date

**FEB 14 2006**

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

**NMOCD**

## PLUG AND ABANDONMENT PROCEDURE

11/9/01

### AXI Apache N #14A

Blanco Mesaverde, API 30-039-22287  
1550' FSL & 1520' FWL, (K) Section 1, T25N, R4W  
Rio Arriba County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.  
All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Conoco 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. TOH with 187 joints 2-3/8" tubing and visually inspect. If necessary, LD tubing and PU tubing workstring. Round-trip 4-1/2" gauge ring or casing scraper to 5462' or as deep as possible.
3. **Plug #1 (Mesaverde perfs, 5462' – 5362')**: Set 4-1/2" wireline CIBP or CR at 5462'. TIH with open-ended tubing and tag. Load 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 12 sxs cement and spot a balanced plug inside casing above the CIBP to isolate the Mesaverde. PUH to 4326'.
4. **Plug #2 (7" Casing Shoe and liner top, 4326' - 3968')**: Mix 43 sxs cement and spot balanced plug inside the 4-1/2" casing to cover the liner top. PUH to 3930'.
5. **Plug #3 (Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops, 3930' – 3330')**: Mix 122 sxs cement and spot a balanced plug inside 7" casing to cover through the Ojo Alamo top. TOH.  
3835' 3268'
6. **Plug #4 (Nacimiento top, 1440' – 1340')**: Perforate 3 squeeze holes at 1690'. If casing pressure tested, establish rate into squeeze holes. Set 7" cement retainer at 1640'. Mix 58 sxs cement and squeeze 25 sxs outside 7" casing and leave 28 sx inside to cover the Nacimiento top. TOH and LD tubing.  
2138' 2038'
7. **Plug #6 (9-5/8" Surface casing, 290' - Surface)**: Perforate 3 squeeze holes at 290'. Establish circulation out bradenhead with water. Mix approximately 110 sxs cement and pump down the 7" casing to circulate cement to surface. Shut well in and WOC.
8. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

# AXI Apache N #14A

Current

Blanco Mesaverde, API 30-039-22287

(K), Section 1, T-25-N, R-4-W, Rio Arriba County, NM

Lat: N 36° 25' 31.224" / Long: W 107° 12' 25.56"

Today's Date: 11/9/01

Spud: 08/22/80

Comp: 10/01/80

Elevation: 7300' GL

7312' KB

Nacimiento @ 1640'

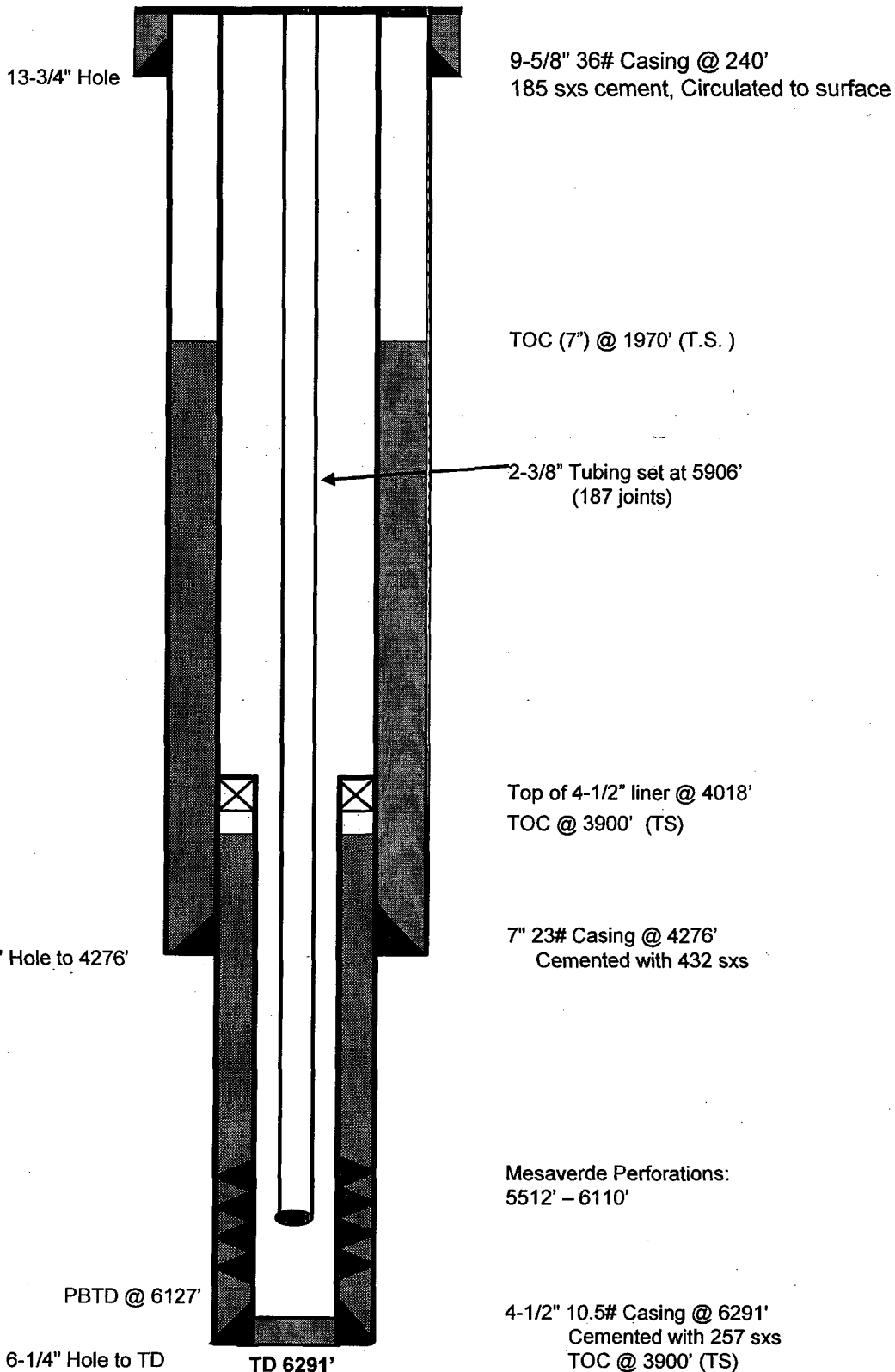
Ojo Alamo @ 3380'

Kirtland @ 3585'

Fruitland @ 3645'

Pictured Cliffs @ 3880'

Mesaverde @ 5482'



# AXI Apache N #14A

## Proposed P & A

Blanco Mesaverde, API 30-039022287

(K), Section 1, T-25-N, R-4-W, Rio Arriba County, NM

Lat: N 36° 25' 31.224" / Long: W 107° 12' 25.56"

Today's Date: 11/9/01  
Spud: 08/22/80  
Comp: 10/01/80  
Elevation: 7300' GL  
7312' KB

13-3/4" Hole

Nacimiento @ 1640'

Ojo Alamo @ 3380'

Kirtland @ 3585'

Fruitland @ 3645'

Pictured Cliffs @ 3880'

8-3/4" Hole to 4276'

Mesaverde @ 5482'

PBTD @ 6127'

6-1/4" Hole to TD

TD 6291'

9-5/8" 36# Casing @ 240', 185 sxs cement  
(Circulate cement to surface)

Perf @ 290'

Plug #5: 290' - Surface  
Cmt w/ 110 sxs

Set 7" Cmt. Ret. @ 1640'

Perf @ 1690'

Plug #4: 1690'-1590'  
Cmt w/53 sxs,  
25 sxs outside  
& 28 sxs inside

TOC (7") @ 1970' (T.S.)

Plug #3: 3930'-3330'  
Cmt w/ 122 sxs

Plug #2: 4326'-3968'  
Cmt w/ 43 sxs

Top of 4-1/2" liner @ 4018'

TOC @ 3900' (TS)

7" 23# Casing @ 4276'  
Cemented with 432 sxs

Plug #1: 5462'-5362'  
Cmt w/12 sxs

Set 4-1/2" CIBP @ 5462'

Mesaverde Perforations:  
5512' - 6110'

4-1/2" 10.5# Casing @ 6291'  
Cemented with 257 sxs  
TOC @ Top of Liner @ 4018' (TS)