

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. JIC121
2. Name of Operator CONOCO INCORPORATED		6. If Indian, Allottee or Tribe Name JICARILLA APACHE
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 281.293.1005 Fx: 281.293.5466		8. Well Name and No. AXI APACHE N 6
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T25N R4W SESE		9. API Well No. 30-039-08133-00-S1
		10. Field and Pool, or Exploratory S BLANCO
		11. County or Parish, and State RIO ARRIBA COUNTY, 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 recompleate 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 recompleation 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.)

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

14. I hereby certify that the foregoing is true and correct. Electronic Submission #15059 verified by the BLM Well Information System For CONOCO INCORPORATED, sent to the Rio Puerco Committed to AFMSS for processing by Angie Medina-Jones on 10/16/2002 (03AMJ0043SE)	
Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONTACT
Signature (Electronic Submission)	Date 10/14/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>BRIAN W DAVIS</u>	Title <u>DIVISION OF MULTI-RESOURCES</u>	Date <u>11/08/2002</u>
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 <u>Rio Puerco</u>		

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

PLUG AND ABANDONMENT PROCEDURE

10/9/02

AXI Apache N #6

Pictured Cliffs

990' FSL and 990' FEL, Section 1, T25N, R4W

Rio Arriba County, New Mexico

API #30-039-08133, Lat: N 36° 25' 26" and Lat: W 107° 11' 52"

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 ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Conoco safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
2. TOH tallying and visually inspecting 1-1/4" IJ OD tubing. Use work string if necessary.
3. Round trip casing scraper or wireline gauge ring to 3810'.
4. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 3810' – 3620')**: TIH and set a 4-1/2" CR at 3810'. Pressure test tubing to 1000#. Load casing above the CR with water and circulate well clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plugs as appropriate. Mix 19 sxs cement and spot a balanced plug inside the casing to isolate the Pictured Cliffs perforations and to cover the Fruitland top. TOH with tubing.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 3570' – 3370')**: Perforate 3 HSC holes at 3570'. Establish injection rate into squeeze holes. TIH with cement retainer and set at 3520'. Mix and pump 96 sxs cement, squeeze 77 sxs outside casing and leave 19 sxs inside to cover the Kirtland and Ojo Alamo tops. TOH with tubing.
6. **Plug #3 (Nacimiento top, 2410' – 2310')**: Perforate 3 HSC holes at 2410'. Establish injection rate into squeeze holes. TGIH with cement retainer and set at 2360'. Mix and pump 51 sxs cement, squeeze 39 sxs outside casing and leave 12 sxs inside. TOH and LD tubing.
7. **Plug #4 (8-5/8" Casing shoe, 261' - Surface)**: Perforate 3 HSC holes at 261'. Establish circulation out bradenhead with water. Mix and pump approximately 80 sxs cement. Circulate until good cement returns at surface.
8. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

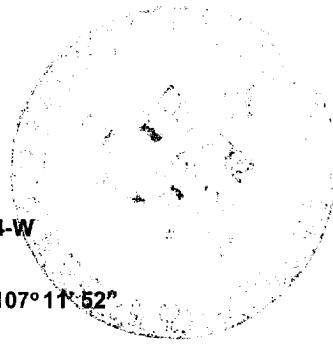
AXI Apache N #6

Proposed P & A

Pictured Cliffs

990' FSL, 990' FEL, Section 1, T-25-N, R-4-W
Rio Arriba County, NM

API #30-039-08133, Lat: N 36° 25' 26" and Lat: W 107° 11' 52"



Today's Date: **10/9/02**

Spud: 7/28/65

Completed: 8/12/65

Elevation: 7281' GL
7291' KB

12-1/4" hole

8-5/8" 24# Csg set @ 211'

Cmt with 150 sxs (Circulated to Surface)

Perforate @ 261'

Plug #4: 261' – Surface
Cement with 80 sxs.

Nacimiento @ 2360'

Cmt Rt at 2360'

Perforate @ 2410'

Plug #3: 2410' – 2310'
Cement with 51 sxs,
39 sxs outside
and 12 sxs inside.

Ojo Alamo @ 3420'

Plug #2: 3570' – 3370'
Cement with 96 sxs,
77 sxs outside
and 19 sxs inside.

Kirtland @ 3520'

Cmt Rt at 3520'

Perforate @ 3570'

TOC @ 3598' (Calc, 75%)

Fruitland @ 3670'

Plug #1: 3810' - 3620'
Cmt with 19 sxs.

Pictured Cliffs @ 3837'

Set Cement Ret @ 3810'

Pictured Cliffs Perforations:
3840' – 3882'

7-7/8" hole

4-1/2" 10.5# Casing set @ 3975'
Cmt with 100 sxs (118 cf)

TD 3975'
PBTD 3914'

AXI Apache N #6

Current

Pictured Cliffs

990' FSL, 990' FEL, Section 1, T-25-N, R-4-W

Rio Arriba County, NM

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Nacimiento @ 2360'

Ojo Alamo @ 3420'

Kirtland @ 3520'

Fruitland @ 3670'

Pictured Cliffs @ 3837'



1-1/4" Tubing set at @ 3876'
(120 joints, ran in 1971)

TOC @ 3598' (Calc, 75%)

Pictured Cliffs Perforations:
3840' – 3882'

4-1/2" 10.5# Casing set @ 3975'
Cmt with 100 sxs (118 cf)

7-7/8" hole

TD 3975'
PBTD 3914'