

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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. JIC151
2. Name of Operator CONOCO INCORPORATED		6. If Indian, Allottee or Tribe Name JICARILLA APACHE
3a. Address 3315 BLOOMFIELD HIGHWAY FARMINGTON, NM 87401		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 832.486.2326 Fx: 832.486.2688		8. Well Name and No. AXI APACHE K 4
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T26N R5W SWSW 990FSL 1027FWL		9. API Well No. 30-039-82254-00-C1
		10. Field and Pool, or Exploratory BLANCO 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 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.)

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

Add Chavra Plug

14. I hereby certify that the foregoing is true and correct. Electronic Submission #22248 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 06/04/2003 (03AMJ0470SE)	
Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONTACT
Signature (Electronic Submission)	Date 05/22/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By BRIAN W DAVIS	Title DIVISION OF MULTI-RESOURCES	Date 06/10/2003
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 Rio Puerco

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****



PLUG AND ABANDONMENT PROCEDURE

AXI Apache K #4

Blanco Mesaverde/South Blanco Pictured Cliffs
990' FSL & 1027' FWL, Section 3, T26N, R5W Rio Arriba County, New Mexico
API #30-39-82254 / Lat: N 36° 30' 41" / Long: W 107° 21' 41"

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 II, (15.6ppg and 1.18 cf/sx).

1. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and ConocoPhillips safety rules and regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
2. TOH and tally 167 joints 2-1/16" IJ tubing, 5511'. Visually inspect tubing and replace any bad joints. TIH with open ended tubing and tag fill at 5770' or as deep as possible, need 300' +/- of tubing.
3. **Plug #1 (Mesaverde perforations, 5770' – 5365')**: Pump 40 bbls water down the tubing. Mix 50 sxs cement and spot a plug inside 4-1/2" casing from PBTD up to above top of the Mesaverde. PUH above cement and WOC. TIH and tag cement. Load casing with water and circulate the well clean. Pressure test the casing to 500#. If casing does not test, spot or tag subsequent plugs as appropriate. PUH to 4001'.
Chacra Plug 4600-4800
4. **Plug #2 (3-1/2" Casing shoe, Pictured Cliffs perforations and top, 4001' – 3720')**: Mix 16 sxs cement and spot a balanced plug inside the casing to cover the shoe and PC perforations. PUH to 3550'.
5. **Plug #3 (Fruitland, Kirtland and Ojo Alamo tops, 3550' – 3095')**: Perforate 3 HSC squeeze holes at 3550' through both the 3-1/2" and 4-1/2" casings. Establish rate into squeeze holes. Mix and pump 200 sxs cement down the 3-1/2" casing, squeeze 176 sxs outside the 4-1/2" casing, displace to 2800', to cover through the Ojo Alamo top. Shut in well and WOC. RIH with wireline and tag cement.
6. **Plug #4 (Nacimiento top, 1405' - 1305')**: Perforate 3 HSC squeeze holes at 1405'. Mix and pump 51 sxs cement, squeeze 30 sxs cement outside 4-1/2" casing, displace to 1200' to cover the Nacimiento top. Shut in well and WOC. RIH with wireline and tag cement.
7. **Plug #5 (8-5/8" Surface Casing, 270' - Surface)**: Perforate 3 HSC squeeze holes at 270'. Establish circulation out the 3-1/2" annulus and the bradenhead valve. Mix and pump approximately 120 sxs cement down 3-1/2" casing, circulate good cement out the 3-1/2" annulus to surface and then out the bradenhead valve to surface. Shut in well and WOC.
8. ND BOP and cut off well head 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 K #4

Current

Blanco Mesaverde

990' FSL & 1027' FWL, SW, Section 3, T-26-N, R-5-W, Rio Arriba County, NM

Lat: N 36° 30' 41" / Long: W 107° 21' 41" / API #30-039-82254

Today's Date: 5/16/03

Spud: 7/20/65

Comp: 8/17/65

Elevation: 7119' GL
7128' KB

12-1/4" Hole

TOC 3-1/2" Casing at 760' ('00 CBL)

Nacimiento @ 1355'

Ojo Alamo @ 3145'

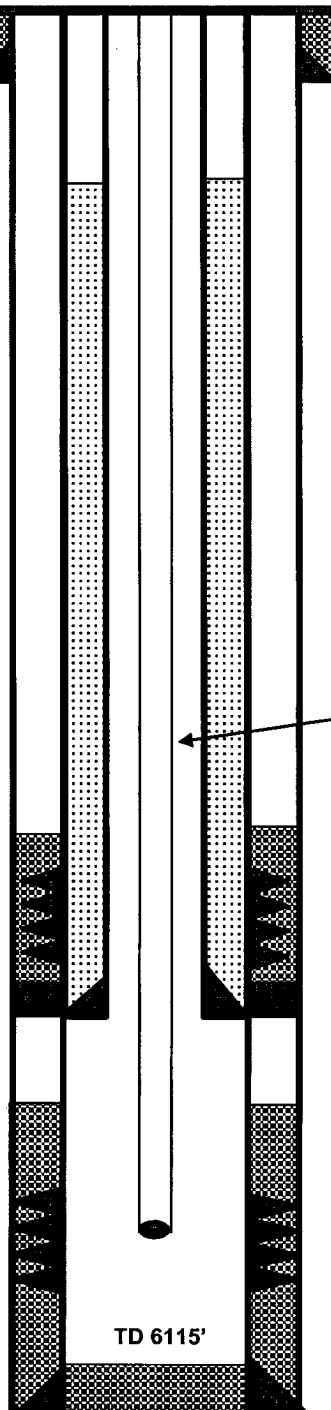
Kirtland @ 3370'

Fruitland Coal @ 3550'

Pictured Cliffs @ 3770'

Mesaverde @ 5415'

7-7/8" Hole



8-5/8" 24# J-55 Casing set @ 220'
150 sxs cement (Circulated to Surface)

WELL HISTORY

Oct '99: Pull tubing. Mill out Model D at 5340'. Isolate casing leaks from 3293' to 1859'. CO with bailer. Set packer 3916' and swab well.

Nov '99: Pull packer. CO with bailer. Re-set packer and land tubing at 5486'. Swab well.

Feb '00: Pull packer. Set CIBP at 4005'. Cement 3-1/2" FJ casing at liner 3951' with 136 sxs. Ran CBL, then DO cement and CIBP. CO with air to 6050'. Unload with N2, recovered lots of trash and fluid. Land tubing.

Jun '00: Tag fill at 5770'. Attempt to CO with bailer, more fill. Land tubing.

2-1/16" Tubing set at 5511'
(167 joints, IJ, 3.25#)

TOC @ 3559' (Calc, 75%)

Pictured Cliffs Perforations:
3772'- 3830' (Abandoned 2000)

DV Tool @ 3950'
Cmt with 100 sxs

3-1/2" 9.3#, FJ "scab" Casing @ 3951'
Cemented with 136 sxs, TOC @ 760' CBL

TOC @ 5180' (Calc, 75%)

Mesaverde Perforations:
5436' - 6008'

4-1/2" 10.5#/11.6# J-55 Casing @ 6150'
Cemented with 250 sxs

TD 6115'

TD 6150'

AXI Apache K #4

Proposed P&A

Blanco Mesaverde

990' FSL & 1027' FWL, SW, Section 3, T-26-N, R-5-W, Rio Arriba County, NM

Lat: N 36° 30' 41" / Long: W 107° 21' 41" / API #30-039-82254

Today's Date: 5/16/03

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Elevation: 7119' GL

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Kirtland @ 3370'

Fruitland Coal @ 3550'

Pictured Cliffs @ 3770'

Mesaverde @ 5415'

7-7/8" Hole

TD 6115'

TD 6150'

8-5/8" 24# J-55 Casing set @ 220'
150 sxs cement (Circulated to Surface)

Perforate @ 270'

Plug #5: 270' – Surface
Cement with 120 sxs

Perforate @ 1405'

Plug #4: 1405' – 1305'
Cement with 51 sxs,
10 sxs inside casing and
39 sxs outside 4-1/2" casing.

Perforate @ 3550'

TOC @ 3559' (Calc, 75%)

Pictured Cliffs Perforations:
3772'- 3830' (Abandoned 2000)

DV Tool @ 3950'
Cmt with 100 sxs

Plug #2: 4001' – 3720'
Cement with 16 sxs

3-1/2" 9.3#, FJ "scab" Casing @ 3951'
Cemented with 136 sxs, TOC @ 760' CBL

TOC @ 5180' (Calc, 75%)

Mesaverde Perforations:
5436' – 6008'

Plug #1: 5770' – 5365'
Cement with 50 sxs
(50% excess, long plug)

4-1/2" 10.5#/11.6# J-55 Casing @ 6150'
Cemented with 250 sxs