

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
CONT 147

6. If Indian, Allottee or Tribe Name
JICARILLA APACHE

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type Of Well Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		7. If Unit or CA/Agreement, Name and/or No. AXI APACHE J
2. Name Of Operator CONOCO INC.		8. Well Name And No. AXI APACHE J #12
3a. Address P.O. Box 2197, DU 3066, Houston, TX 77252-2197	3b. Phone No. (include area code) (281) 293-1613	9. API Well No. 08085 30-039-08065
4. Location Of Well (Footage, Sec., T., R., M., or Survey Description) 1750' FSL - 1693' FWL, SEC. 05, T25N-R05W, UNIT LETTER 'K'		10. Field And Pool, Or Exploratory Area Blanco PC S./ Otero Chacra
		11. County Or Parish, 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 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 checked="" 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 Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which work will be performed or provide the Bond No. on file with the 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 Recompletion 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.)

PLEASE SEE REVERSE AND ATTACHED FOR PLUG AND ABANDONMENT SUMMARY AS PROVIDED BY A-PLUS WELL SERVICE.

14. I hereby certify that the foregoing is true and correct Name (Printed / Typed): DEBRA SITTNER	Title Agent for Conoco Inc.
Signature: <i>Debra Sittner</i>	Date 01/17/01

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by /s/ Brian W. Davis	Lands and Mineral Resources	Date FEB 01 2001
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

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.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 * Fax: 505-325-1211

Conoco Inc.

AXI Apache J #12

1693' FWL & 1750' FSL, Section 5, T-25-N, R-5-W

Rio Arriba County, NM

Jicarilla Contract No. 147

API No. 30-039-08065

January 12, 2001

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Plug & Abandonment Report

Cementing Summary:

Plug #1 with CIBP at 3724', spot 12 sxs cement inside casing above CIBP up to 3566' to isolate Chacra perforations.

Plug #2 with CIBP at 2852', spot 36 sxs cement inside casing above CIBP up to 2378' to isolate Pictured Cliffs perforations and to cover Fruitland and Kirtland tops.

Plug #3 with retainer at 2300', spot 12 sxs cement inside casing above CR up to 2182' to cover Ojo Alamo top.

Plug #4 with retainer at 1392', total of 59 sxs cement: mixed 43 sxs and squeeze 39 sxs outside casing from 1440' to 1340' and then displaced to 1392' to leave 4 sxs cement under the CR; then spot 16 sxs cement above CR up to 1182' to cover the Nacimiento top.

Plug #5 with 103 sxs cement with 2% CaCl₂ pumped down the 4-1/2" casing from 223' to surface, circulate 1 bbl good cement out bradenhead.

Plugging Summary:

Notified JAT on 1/03/01

01-08 MOL. Held JSA meeting. Unable to RU; anchors not tested. Layout relief lines to pit and check well pressures: bradenhead 20#, tubing and casing 40#. SDFD.

01-09 Safety Meeting on JSA. RU. Well pressure: tubing and casing 40#, bradenhead 20#. Blow well down to 10# casing pressure, pump 20 bbls water down tubing and 20 bbls water down casing to kill well. ND wellhead and NU 7-5/8" flange with BOP; test. TOH with 4', 2', 8' and 10' 1-1/2" IJ subs. TOH and tally 56 stands, LD 2 joints 1-1/2", 1 joint 1-1/4" IJ. Total tally 114 joints 1-1/2" IJ tubing, 1 32' joint 1-1/4" IJ and 26' of 1-1/2" IJ subs, total 3754'. RU A-Plus wireline truck. Round-trip 4-1/2" gauge ring to 3724'. Set Bolt CIBP at 3724'. TIH with tubing and tag CIBP at 3724'. Plug #1 with CIBP at 3724', spot 12 sxs cement inside casing above CIBP up to 3566' to isolate Chacra perforations. TOH with tubing. Shut in well and SDFD.

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Plug & Abandonment Report

Plugging Summary Continued:

- 1-10** JSA meeting. Open up well, no pressure. RU wireline unit and set 4-1/2" Bolt CIBP at 2852'. TIH with tubing and tag CIBP at 2852'. Load hole with 44 bbls water and circulate clean with 6 more bbls. Attempt to pressure casing, leak 2 bpm at 300#. Plug #2 with CIBP at 2852', spot 36 sxs cement inside casing above CIBP up to 2378' to isolate Pictured Cliffs perforations and to cover Fruitland and Kirtland tops. PUH to 2345' and reverse circulate hole clean with 20 bbls; no cement returns. TOH with tubing. Perforate 3 HSC squeeze holes at 2340'. TIH with tubing and set 4-1/2" DHS cement retainer at 2300'. Pressure test tubing to 1000# for 5 min, held OK. Sting out of retainer and load casing with 3 bbls. Attempt to pressure test casing, leak 2 bpm at 300#. Sting back into retainer and attempt to establish rate into squeeze holes; pressured up to 1200#. T. Muniz with JAT, approved procedure change. Plug #3 with retainer at 2300', spot 12 sxs cement inside casing above CR up to 2182' to cover Ojo Alamo top. Perforate 3 HSC squeeze holes at 1440'. Set 4-1/2" PlugWell wireline retainer at 1392'. Sting in and out of retainer. Load casing with 3 bbls water and attempt to pressure test casing, leak 2 bpm at 300#. Sting into retainer and establish rate into squeeze holes at 1-1/2 bpm at 500#. Pumped 3 more bbls water and established circulation out bradenhead; then circulation out casing; shut in casing. Establish rate into squeeze holes 2 bpm at 0# with circulation out bradenhead. T. Muniz with JAT, required 16 sxs cement above CR and WOC. Plug #4 with retainer at 1392', total of 59 sxs cement: mixed 43 sxs and squeeze 39 sxs outside casing from 1440' to 1340' and then displaced to 1392' to leave 4 sxs cement under the CR; then spot 16 sxs cement above CR up to 1182' to cover the Nacimiento top. PUH to 1136' and reverse circulate hole clean with 20 bbls water; circulate out 2 bbls cement. TOH with tubing. SI well and WOC. SDFD.
- 01-11** JSA meeting. Well had no pressure and bradenhead on a vacuum. Load casing with 6 bbls water and attempt to pressure test, established circulation out bradenhead; leak 2 bpm at 0#. RU wireline truck and RIH. Tag cement at 810'. Perforate 3 HSC squeeze holes at 223'. Establish circulation out bradenhead with 2 bbls water. Plug #5 with 103 sxs cement with 2% CaCl₂ pumped down the 4-1/2" casing from 223' to surface, circulate 1 bbl good cement out bradenhead. Shut in well and WOC. Dig out wellhead and write Hot Work Permit. Cut off wellhead. Found 4-1/2" casing full and bradenhead down 4'. Mix 10 sxs cement to top off casing annulus and install P&A marker. RD rig and equipment. T. Muniz, Jicarilla Apache Tribe was on location.