Ffrm 3160-5 (August 1999)

NITED STATES DEPAR'I MENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

FURINI APPROVED	
OMB NO. 1004-0135	
Expires: November 30, 200	0

0	SUNDRY NOTICES AND REPORTS ON \
\mathcal{L}	Do not use this form for proposals to drill or to
-i	shandoned well like form 3160-3 (APD) for such

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS				CONT 151	
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRI	7. If Unit o	r CA/Agreement, Name and/or No.			
1. Type of Well		8. Well Name and No. AXI APACHE K 2			
Oil Well Gas Well Oth		DESCRIPTION OF THE PROPERTY OF			
Name of Operator CONOCOPHILLIPS CO.		DEBORAH MARBERRY E-Mail: deborah.marberry@cond		0-06745	
3a. Address P.O. BOX 2197 WL3 6108 HOUSTON, TX 77252		3b. Phone No. (include area code Ph: 832.486.2326 Fx: 832.486.2764	10. Field and Pool, or Exploratory BLANCO MESAVERDE		
4. Location of Well (Footage, Sec., T	n)	11. County	or Parish, and State		
Sec 4 T26N R5W NWNE 807	FNL 1354FEL		RIO AI	RRIBA COUNTY, NM	
12. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE NATURE OF 1	NOTICE, REPORT, O	R OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/R		
_	☐ Alter Casing	Fracture Treat	Reclamation	☐ Well Integrity	
Subsequent Report	☐ Casing Repair	☐ New Construction	Recomplete	Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Temporarily Aband	on	
-	Convert to Injection	□ Plug Back	■ Water Disposal		
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for for ConocoPhillips plugged this w	ally or recomplete horizontally, it will be performed or provide operations. If the operation reandonment Notices shall be fil inal inspection.) The limit of the inal inspection of the inal inspection of the inal inspection.	give subsurface locations and meast the Bond No. on file with BLM/BL sults in a multiple completion or rec ed only after all requirements, inclu-	ured and true vertical depths A. Required subsequent repo completion in a new interval,	of all pertinent markers and zones. orts shall be filed within 30 days a Form 3160-4 shall be filed once	
	Electronic Submission #	27408 verified by the BLM Wel OPHILLIPS CO., sent to the Ri Processing by ANGIE MEDINA- Title SUBMI	I Information System o Puerco JONES on 02/02/2004 () TTING CONTACT		
Signature (Electronic S		Date 01/30/2			
	THIS SPACE FO	OR FEDERAL OR STATE			
Approved By		Division	า of Multi-Resoเ	rces FEB 3 2004	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of th	itable title to those rights in the				

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979 Farmington, New Mexico 87499 505-325-2627 * fax: 505-325-1211

ConocoPhillips Co.

AXI Apache K#2

807' FNL & 1354' FEL, Section 4, T-26-N, R-5-W

Rio Arriba County, NM

Jicarilla Contract #151. API #30-039-06745

December 23, 2003 Page 1 of 2

Plug & Abandonment Report

Cementing Summary:

- Plug #1 with retainer at 4808', spot 20 sxs cement inside casing above retainer up to 4639' to isolate the Mesaverde interval.
- Plug #2 with total 96 sxs cement in two stages: 1st spot 52 sxs cement inside casing from 3300' to 2865' to cover Pictured Cliffs and Fruitland tops; 2nd PUH to 2865' and reverse circulate well clean; and 3rd spot 44 sxs cement with 2% CaCl2 inside casing from 2865' to 2487' to cover the Kirtland and Ojo Alamo tops.
- Plug #3 with 24 sxs cement inside casing from 836' to 630' to cover Nacimiento top.
- Plug #4 with 150 sxs cement: 1st spot cement from 434' to surface inside 5-1/2" casing, circulate good cement out casing valve; 2nd shut in casing and circulate cement out the bradenhead valve; and 3rd TOH and LD tubing.

Plug and Abandonment Summary:

Notified JAT on 12/10/03

- 12/11/03 MOL. Check LEL around wellhead. RU. Pressures: casing 180#, tubing and bradenhead 0#. Changeover to pull rods. Remove horse head. Layout relief line to pit. Line and fence. SDFD.
- 12/12/03 Held JSA. Pressures: casing 180# and tubing 0#. Open up well and blow down. Attempt to pressure test tubing with 6 bbls of water. Found stuffing box packing no good, unable to test. PU on rods and attempt to unseat pump. Unable to unseat pump pulling up to 28,000#. TOH and LD 1 20' polish rod, 1-8', 1-6' and 1-4' 7/8" rods with 2- 3/4 " rods. PU to 30,000#, stuck. Unable to get Hot Oil truck until Monday. Install polish rod and stuffing box. Shut in well. SDFD.
- 12/15/03 Held JSA. Open up well and blow down 160# casing pressure to 10#. RU Mote and hot oil rods with 60 bbls of water. Unable to work rods free. RU tongs and back off tool. Back-off and LD 10 ¾ rods. ND wellhead. Note: bolts rusted up. NU BOP and test with pen recorder. RU floor and tongs. Work rusted lock down pins free. Attempt to pick up on tubing pulling to 60,000#, unable to move tubing hanger. ND floor and BOP. Check lock-down pins. PU on tubing pulling to 55,000# and worked tubing hanger free with slap nuts. Re-land tubing. NU BOP and test. TOH with 5 stands of tubing, LD 4 joints and 178 ¾ rods. SI & SDFD.
- 12/16/03 Held JSA. Open up well and blow down 40# casing pressure. TOH and tally 62 stands tubing in derrick. Finish stripping well. Total 173 joints 2-3/8" EUE tubing, 5377'. Note: tubing had heavy scale on outside. Total 214 ¾" rods, bottom hold down pump, stuck in seating nipple. Round trip 5-1/2" casing scraper to 4821'. TIH and set 5-1/2" DHS retainer at 4808'. Shut in well. SDFD.

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Jicarilla Contract #151, API #30-039-06745

December 23, 2003 Page 2 of 2

Plug & Abandonment Report

Plugging Summary Continued:

- 12/17/03 Held JSA. Open up well and blow down 40# tubing pressure. Pressure test to 1000#. Sting out of retainer and circulate casing clean with 140 bbls of water. Attempt to pressure test casing to 500#, bled down to 250# in 1 minute. Plug #1 with retainer at 4808', spot 20 sxs cement inside casing above retainer up to 4639' to isolate the Mesaverde interval. PUH to 3300'. WOC. Shut in well. SDFD.
- 12/18/03 Held JSA. Open up well, no pressures. Attempt to pressure test casing, leak 250# in 1 minute. Plug #2 with total 96 sxs cement in two stages; 1st spot 52 sxs cement inside casing from 3300' to 2865' to cover Pictured Cliffs and Fruitland tops; 2nd PUH to 2865' and reverse circulate well clean; and 3rd spot 44 sxs cement with 2% CaCl2 inside casing from 2865' to 2487' to cover the Kirtland and Ojo Alamo tops. PUH and WOC. Note: extra cement due to casing leak. TIH with tubing and tag cement at 2502'. PUH to 836'. Pressure test casing to 500#, held OK. Plug #3 with 24 sxs cement inside casing from 836' to 630' to cover Nacimiento top. TOH and LD tubing. RU A-Plus wireline truck and perforate 3 squeeze holes at 360'. Attempt to establish circulation out bradenhead, pumped 20 bbls at 1 bpm at 1000#. R. Velarde, JAT, required additional perforation at 300'. Perforate 3 HSC squeeze holes at 300'. Establish circulation out bradenhead with 11 bbls of water. TIH with tubing to 434'. Plug #4 with 150 sxs cement: 1st spot cement from 434' to surface inside 5-1/2" casing, circulate good cement out casing valve; 2nd shut in casing and circulate cement out the bradenhead valve; and 3rd TOH and LD tubing. Shut in well and WOC. SDFD.
- 12/19/03 Held JSA. Open up well and tag cement at 20'. ND BOP. Dig out wellhead down to 4' deep. Stop job due to confined space concerns. RD rig and MOL. SDFD.
- 12/23/03 Travel to location. Finish digging out wellhead with backhoe. Cut off wellhead. Mix 43 sxs cement to fill casings and install P&A marker. RD and MOL. R. Velarde, JAT BLM, representative was on location.