Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

	BUREAU OF LAND MANAGE	MENT		5.	LEASE DESIGNATION AND SERIAL NO.	
				-	Contract 151 IF INDIAN, ALLOTTEE OR TRIBE NAME	
	SUNDRY NOTICES AND REPORTS ON WELLS			О.	IF INDIAN, ALLOT) EE OR TRIBE NAME	
	Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.					
	Use "APPLICATION FOR PERMIT-" for such proposals				TO A ACCEPTAGE DESIGNATION	
	SUBMIT IN TRIPLICATE			1.	IF UNIT OR CA, AGREEMENT DESIGNATION	
	TYPE OF WELL			8	Axi Apache K well name and no.	
1.				"	Axi Apache K - 2	
2.	OIL WELL GAS WELL OTHER:			9.	API WELL NO.	
۷.	CONOCO INC.			•	30-039-06745	
3.	ADDRESS AND TELEPHONE NO.			10.	FIELD AND POOL, OR EXPLORATORY AREA	
	P.O. Box 2197, DU 3066, Houston, TX 77252-2197 (281) 293-1613				Blanco Mesa Verde	
4.	LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)			11.	COUNTY OR PARISH, STATE	
	807' FNL & 1354' FEL, UNIT LETTER "B", Sec. 4, T26N-R5W			<u> </u>	Rio Arriba County, NM	
12.	CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
	TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE			OF ACTION	
	Notice of Intent		Abandonment		Change of Plans	
			Recompletion		New Construction	
	Subsequent Report		Plugging Back		Non-Routine Fracturing	
	Final Abandonment Notice		Casing Repair		Water Shut-Off	
	_		Altering Casing		Conversion to Injection	
			Other: <u>Casing Leak Repair</u>	_	Dispose Water	
			Other. Casting Leak Repair	<u>.</u>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)	
13.	3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is					
	directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)					
			6786		RECEIVE BLM APR 24 AN 10 ALBUQUERQUE	
					15 8 519	
	SEE ATTACHED SUMMARY.					
			MAY 2000		R A	
			- A Livevan B		AM 10: Rave	
			- Marine S	j	 Z F	
				7	$\Xi^{-\omega}$	
14.	I hereby certify that the foregoing is true and correct					
	SIGNED TITLE VERLA JOHNSON, As Agent for Conoco Inc. DATE 4-17-00 (This space for Federal of State office use)					
}						
	APPROVED BY TITLE Lands and Mineral Resources				SOUTOES DATE 5/4/80	
	Conditions of approval, if any:					
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the Unites States any false,						
fict	fictitious or fraudulent statements or representations as to any matter within its jurisdiction.					



CONOCO INC. AXI APACHE K-2

API #30-039-06745 807' FNL & 1354' FEL, UNIT LETTER "B" Sec. 4, T26N-R5W

3/13/00 Spot; rig up pulling unit and equipment. Csg/tbg press 0#. RDWH, NUBOP. PU, release tbg hanger and remove. PU, release packer, POOH with tbg and packer. RU wireline unit, RIH with CIBP to 2820' set. POOH with setting tool. Dump sand on top of plug, top of sand at 2683'.

<u>3/14/00</u> Csg press 0#, pump 10 bbls, RIH with cement retainer to 2557'. Set retainer, stung out of retainer, try to sting back in could not. RU pump, circulated sand off of top of retainer, stung back into retainer, could not open by pass. POOH with tbg and setting tool.

<u>3/15/00</u> Csg press 0#. RIH with wash tool tag up on retainer at 2557'. Clean top of retainer, sting into retainer and wash out. POOH with wash tool. RIH with cement retainer sting, stung back into retainer, still not able to open by-pass. POOH with stinger. RIH with drill bit, 6-drill collars and tbg. Tag and drill out retainer, RIH tag up on sand at 2682'. POOH with 10 stands.

<u>3/16/00</u> RIH with tbg. Tag up at 2682'. POOH with tbg, drill collar and bit. RIH with cement retainer to 2557'. Set retainer. RU cement pump unit, 500# on back side. Start pad to est rate. Pump in 7bbls of fluid, press Up to 2000#. Try in pump into bad csg, could not. Call engineer. Decision to spot 100 gals across bad csg.

3/17/00 RU acid pump unit, pull up tbg out of retainer, St acid 2.3 bbls, St h2o 7.6 bbls. Sting back into retainer. Displace 2.3 bbls. H2o. Press up to 1500# at .5bpm. Wait 15mins. Start flush, 20 bbls of KCL. Start at 1bpm, press up to 2800#, got some breaks, rate up to 4bpm/2600#. Start cement, 2.5 bpm/2130#, pump 20 bbls. Press drop down to 1000# at one point, start locking up 2bbls from retainer, press up to 2000# at .3bpm displace cement to retainer, press up to 2100#. Pull out of retainer. RD cement unit. POOH with stinger. RIH with bit, drll collars and 10 stands of tbg.

<u>3/20/00</u> RIH with tbg. Tag retainer at 2557. Start milling on retainer, mill out to 2559'. Could not make any more hole, some returns to surface. POOH with tbg, drill collars and bit. Found some of retainer stuck in bit. Clean out, bit still looks ok.

3/24/00 RIH with drill bit, drill collars and tbg. Tag up on cement retainer at 5772'. Drill out retainer. Tag up on cement, drill out 63' of real hard cement. Tag up on sand 5683. Circulate hole.