UNITED STATES DEPARTMENT OF THE INTER	SUBMIT IN TRIPLICATES	Expires August 31, 1985  5. LEASE DESIGNATION AND SERIAL NO.
		Jicarilla Contract 77
		6 IF MDIAN, ALLOTTEE OR TRIBE NAME
	proposals.)	Jicarilla Apache Trib 7. UNIT AGREEMENT NAME
OTHER		8. FARM OR LEADE NAME
ayless		AXI Apache A
9 Farrings NM 97/00		9. WELL NO.
rt location clearly and in accordance with any	State requirements.*	10. FIELD AND POOL, OR WILDCAT
890' FNL & 990' FEL		Ballard Pictured Clif 11. SEC., T., B., M., OR BLK. AND SUBVEY OR AREA
: 15. ELEVATIONS (Show whether p	F. RT. GR. etc.)	Section 16, T23N, R5W
6834'	, , , , , , , , , , , , , , , , , , , ,	Rio Arriba NM
Check Appropriate Box To Indicate 1	Nature of Notice, Report, or C	
CE OF INTENTION TO:	808889	CENT REPORT OF:
PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
·— ·	FRACTURE TREATMENT	ALTERING CASING
CHANGE PLANS	(Other) Plug and Aban	don ABANDONMENT® X
	Completion of Recomp	of multiple completion on Well letion Report and Log form.)
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		RECEIVED 2 DEC 22 MIO: 29 9 FARISHSTON, N.M.
N. /// UN TITLE PE	etroleum Engineer	DATE
or State office use)		DATAPPROVED
OVAL, IF ANY:		DATIFICATION
		DEC 24 1992
*Cas Instruction	on Reverse Side	DEC DE 1332
	DEPARTMENT OF THE INTER BUREAU OF LAND MANAGEMEN RY NOTICES AND REPORTS m for proposals to drill or to deepen or plus "APPLICATION FOR PERMIT—" for such  OTHER  ayless  8, Farmington, NM 87499 rt location clearly and in accordance with any 890' FNL & 990' FEL  15. ELEVATIONS (Show whether D 6834'  Check Appropriate Box To Indicate I 16. OF INTENTION TO:  PULL OR ALTER CASING MILITPLE COMPLETE ABANDON* CHANGE PLANE  OF REPORT (Clearly State all pertine) it is directionally drilled, give subsurface local  AND REPORT  TITLE  PERCORD  TITLE  OVAL, IF ANY:	DEPARTMENT OF THE INTERIOR (Other) BUREAU OF LAND MANAGEMENT  RY NOTICES AND REPORTS ON WELLS  for proposals to drill or to deepen or plug back to a different reservoir.  OTHER  ayless  8, Farmington, NM 87499 rt location clearly and to accordance with any State requirements.*  890' FNL & 990' FEL  15. ELEVATIONS (Show whether DF, RT, GR, etc.)  6834'  Check Appropriate Box To Indicate Nature of Notice, Report, or GR. OF INTERIOR TO:  808860  WATER SHOCT-OF PLANT  101- Plug and Aban  (Note:) Plug and

\*See Instructions on Reverse Side

AREA MANAGER

## PLUG AND ABANDON REPORT

## ROBERT L. BAYLESS

## AXI APACHE A #4 NENE SEC 16, T23N R5W RIO ARRIBA COUNTY, NEW MEXICO

- 12-10-92 Move in and rig up A+ Well Service. Lay blowlines and blow down well. Nipple down wellhead, nipple up BOP. Trip 68 jts (2224 ft.) of 1 1/4" IJ tubing out of hole. Pickup 6' perforated sub and trip in hole to 2237'. Spot 50 sx (59 ft3) plug of class B cement from 2237' to 1807'. Pull tubing to 1448'. Shut down for the night.
- 12-11-92 Could not move pipe this morning. Try to work pipe free. Pump down tubing and load hole with 31 barrels of water, had good circulation. Wait on wireline. Rig up wireline. Run wireline to 1458' (10' below tubing). Run string shot to tubing collar at 1357' and shot collar. Could not backoff tubing. Run string shot to collar at 1327' and shot collar. Could not backoff tubing collar at 927' and shot collar. Could not backoff. Rig down wireline. Shut down for the night.
- 12-12-92 Shut down for weekend.
- 12-13-92 Shut down for weekend.
- 12-14-92 Rig up wireline tubing cutter to 890' (couldn't get deeper). Move up to 875' and cut tubing. Worked tubing and couldn't work tubing free. Cut tubing at 525'. Pull tubing out of hole (16 joints of tubing). Trip in hole with 1 1/4" tubing to 800', tag plug. Spot 45 sx (53 ft³) plug of class B cement from 800' to 412'. Pull tubing up to 336'. Spot 42 sx (50 ft³) plug of class B cement from 336' to surface. Finish pulling and laying down tubing. Dig out and cutoff wellhead. Install dry hole marker with 13 sx of cement. Rig down rig, job complete.

## PLUG SUMMARY:

Plug #1 1807 - 2237 50 sx 59 ft<sup>3</sup> Plug #2 412 - 800 45 sx 53 ft<sup>3</sup> Plug #3 surf - 336 42 sx 50 ft<sup>3</sup>

note: BLM employee Kevin Schneider witnessed and approved plugging operations.