5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR	Jicarilla Apache 102
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
GEOLOGICAL SURVEY	Jicarilla Apache
AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. OHI Marcellier Hame
Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
	Jicarilla Apache 102
1. oil gas well other	9. WELL NO.
2. NAME OF OPERATOR	13E
Amoco Production Company	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Basin Dakota
501 Airport Drive, Farmington, NM 87401	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA NE/4, SE/4 Section 10
below.)	T26N, R4W
AT SURFACE: 1520 FSL x 1120 FEL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Same	Rio Arriba NM
AT TOTAL DEPTH: Same	14. API NO.
6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	30-039-22499
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF THE PROPERTY OF THE PROPE	6801 GL
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF	
TEST WATER SHUT-OFF	
EST WATER SHUT-OFF ED TRACTURE TREAT SHOOT OR ACIDIZE SEPAIR WELL SPULL OR ALTER CASING SMULTIPLE COMPLETE SHANGE ZONES	(NOTE: Report results of multiple completion or zone change on Form 9-33-0)
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9-336.)
MULTIPLE COMPLETE	A / KILHAN
CHANGE ZONES	
other) Spud and Set Casing	e all pertinent details, and goonertinent dates
	011 29 1980
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stat including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertiner	e all pertinent details, and goopertinent dates lirectionally drilled, give subsurface locopes and to this work.)*
measured and true vertical depths for all markers and zones pertiner	it to this work.)*
Spuded a 12 $1/4$ " hole on 9-25-80 and drilled	to 337'. Set 9 5/8 323# surface
casing at 337' on 9-26-80, and cemented with	315 sx of class "B" neat cement
containing 2% CaCl2. Good cement was circula	ited to the surface. Drilled a
8 3/4" hole to a depth of 3808'. Set 7" $20\frac{\pi}{k}$	intermediate casing on 10-4-80
at 3806', and cemented with 600 sx of class'	'B" neat cement containing 50/50
POZ, 6% gel, 2# medium tuf plug per sack, and	1.8% fluid loss additive. This
was tailed in with 100 sx of class "B" neat of	dement. No dement was circulated
to the surface. Drilled a 6 1/4" hole to a	TD of 7931. Set a 4 1/2" produc-
tion casing at 7931' on 10-10-80, and cements	ed with 4/0 sx of class "B" cemen
containing 50/50 POZ, 6% gel, 2# medium tuf p	olug per sack, and .8% fluid 10ss
additive. This was tailed in with 190 sx of	class "B" neat cement. No cemen
was circulated to the surface. The rig was a	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
SIGNED / TITLE DIST. Admin.	Supvr _{DATE} 10-23-80
(This space for Federal or State of	
TITLE	DATE
APPROVED BY TITLE TOTALL CONDITIONS OF APPROVAL, IF ANY:	

*See Instructions on Reverse Side