5. LEASE

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR	Jicarilla Apache Tribal 151
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	Jicarilla Apache
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different	7. UNIT AGREEMENT NAME
reservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME
1. oil	Jicarilla Apache Tribal 151
well well well other	9. WELL NO.
2. NAME OF OPERATOR	10. FIELD OR WILDCAT NAME
AMOCO PRODUCTION COMPANY  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	AREANE/4 NE/4 Section 9, T-26-N, R-5-W
below.) 1190' FNL x 1060' FEL, Section 9, AT SURFACE: T-26-N, R-5-W	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Same	Rio Arriba NM
AT TOTAL DEPTH: Same	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	30-039-21676
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 7217' GL, 7230' KB
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	2
TEST WATER SHUT-OFF	
FRACTURE TREAT $\square$ SHOOT OR ACIDIZE $\square$	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9–330.)
MULTIPLE COMPLETE	
ABANDON*	
(other) Drill and Run Casing	
17. 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.)*  Spudded 13-3/4" hole on 9/28/78. Drilled to 290'. Ran 9-5/8", H-40, 32# casing & set at 290'. Cemented with 270 sx Class "B", 2% CaCl <sub>2</sub> . Circulated good cement. Pressure tested to 800 psi; held ok. Reduced hole to 8-3/4" and drilled to 4000'. Ran 7", 23#, K-55 casing. Landed at 4000'. Cemented with 590 sx Class "B", 6% gel, 2# Tuf Plug per sx. Lost circulation for 12 minutes. Recovered circulation, but did not circulate cement. Pressure tested to 800 psi; held ok. Reduced hole to 6-1/4". Drilled to 8270'. Ran 4-1/2", N-80, 11.6# casing. Landed at 8270'. Cemented 1st state with 122 sx Class "B", 50:50 Poz, 6% gel, 2# Tuf Plug per sx. Followed with 100 sx Class "B" Neat. Opened DV tool and cemented 2nd stage with 145 sx Class "B", 50:50 Poz, 6% gel, 2# Tuf Plug per sx. Followed with 100 sx Class "B" Neat. Did not circulate cement.  Rig released on 10/10/78.	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	pyr = 10/16/78
TITLE Dist. Adm. Supvr. DATE 10/16/78  (This space for Federal or State office use)	
APPROVED BY TITLE TOTAL CONDITIONS OF APPROVAL, IF ANY:	DATE DATE
	OCT 1 8 1978

\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY DURANGO, GOLO.