5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR.	<u>Jicarilla Apache 102</u>
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	Jicarilla Apache
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
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.)	
eservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas	Jicarilla Apache 102
well well well other	9. WELL NO.
2. NAME OF OPERATOR	10E
Amoco Production Company	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Basin Dakota/ B S Mesa Gallur
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, SW/4, Section 4,
below.) AT SURFACE: 1700 FSL x 1530' FWL	T26N, R4W
AT SURFACE: 1700 FBL X 1990 TWE AT TOP PROD. INTERVAL: Same	12. COUNTY OR PARISH 13. STATE
AT TOTAL DEPTH: Same	Rio Arriba NM
	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT. OR OTHER DATA	30-039-22455
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	7196' GL
TEST WATER SHUT-OFF	
FRACTURE TREAT	
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9-330.)
CHANGE ZONES	
ABANDON*	
(other) Completion X	
TO DECODING PROPOSED OF COMPLETED OPERATIONS (OF A SALE	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating any proposed work of the propo	e an pertinent detans, and give pertinent dates, firectionally drilled, give subsurface locations and

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.)*

Completion operations commenced on 2-27-81. Total depth of the well is 8410 and plug back depth is 8354. Perforated interval from 7664-7676 with 4 spf, a total of 48,.38" holes. Fraced lower Gallup with 17,000 gallons of frac fluid and 60,000# of 20-40 sand. Perforated interval from 7544-7574, 7460-7500, 7376-7382, and 7308-7342 with 2 spf, a total of 210, .38" holes. Fraced upper Gallup with 66,000 gallons of frac fluid and 64,470# 20-40 sand. Landed 2 3/8" tubing at 8294. Released the rig on 3-21-81.

Subsurface Safety Valve: Manu. and Tvr	APR 10 1981	ACCEPTED FOR RECORD	Ft.
Substitute Salety valve. mana. and typ	CON. COM	· ·	
18. I hereby certify that the foregoing is	s true and lorrect DIST. 3	y APR 9 1981	
Subsurface Safety Valve: Manu. and Typ 18. I hereby certify that the foregoing is SIGNED E. A. Sympa ad B.	TITLE Rist. Admin. S	MPVY DATE 4-2-81 FARMINGTON DISTRICT	
	(This space for Federal or State offic	1)//	
APPROVED BY	TITLE	DATE	

NMOCG: