## UNITED STATES

	3. EL/10L	
DEPARTMENT OF THE INTERIOR /	Jicarilla Contract 146	
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
deological contra	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.)	8. FARM OR LEASE NAME	
1. oil C gas M	Jicarilla Contract 146	
1. oil gas K other	9. WELL NO.	
2. NAME OF OPERATOR	31	
Amoco Production Company	10. FIELD OR WILDCAT NAME	
3. ADDRESS OF OPERATOR	Otero Chacra/Gonzales Mesaverde	
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 below.)	AREASW/4, NW/4, Section 10, T25N R5W	
AT SURFACE: $1660'$ FNL $\times$ $1095'$ FWL	12. COUNTY OR PARISH 13. STATE	
AT TOP PROD. INTERVAL: Same	Rio Arriba New Mexico	
AT TOTAL DEPTH: Same	14. API NO.	
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	30-039-22482	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 6717' G.	
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	THINK!	
FEST WATER SHUT-OFF	WHILL I	
FRACTURE TREAT	(NOTE: Report results of multiper to moletion of Mine change on Form 943 IV CON. 3	
SHOOT OR ACIDIZE U	190	
PULL OR ALTER CASING TO THE UCT OF	change on Form 9-3	
MULTIPLE COMPLETE	OIL CON. 3	
CHANGE ZONES 🔲 🔲 👵 🛼 GEO(19G10)	AL SURVEY	
ABANDON" 📙 📙; FAREMENTON	, N. M.	
(other) Completion operations.	The state of the s	

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 10-6-81. Total depth of the well is 5469 and plugback depth is 5444'. Perforated intervals from 5164'-5168', 5189'-5202', 5208'-5212', 5293'-5296', 5303'05319', 5346'-5350', and 5407'-5409' with 2 SPF, a total of 92 .38" holes. Fraced Mesaverde formation with 56,000 gallons of frac fluid and 75,000 pounds of 10-20 sand. Perforated intervals from 3857'-3880' with 2 SPF, a total of 46 .40" holes. Fraced the Chacra formation with 60,000 gallons of frac fluid and 93,000 pounds of 10-20 sand. Landed 1-1/4" Chacra tubing at 3893' and 2-1/16" Mesaverde tubing at 5403'. Released the Rig on 10-21-81.

Subsurface Safety Valve: Manu. and T	ype	Set @	Ft.
18. I hereby certify that the foregoing	is true and correct		
SISNED E. E. SYCOCUA	TITLE Dist. Admin. Supvr <sub>DATE</sub>	10/29/81	
	(This space for Federal or State office use)		
APPROVED BY	TITLE DATE		

\*See Instructions on Reverse Side



