5. LEASE

UNITED STATES	
DEPARTMENT OF THE INTERIO	R
GEOLOGICAL SURVEY	

DEPARTMENT OF THE INTERIOR	Jicarilla Contract 148
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	Jicarilla Apache 7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
	Jicarilla Contract 148
1. oil gas 🛪 other	9. WELL NO.
2. NAME OF OPERATOR	19
Amoco Production Company 3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME Otero Chacra
501 Airport Drive, Farmington, NM 87401 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/4, SE/4, Section 14, T25N, R5W
AT SURFACE: 1040' FSL X 790' FEL AT TOP PROD. INTERVAL: Same	12. COUNTY OR PARISH 13. STATE
AT TOTAL DEPTH: Same	Rio Arriba New Mexico 14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	30-039-23077
	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF	686\ GL
TEST WATER SHUT-OFF	
FRACTURE TREAT SHOOT OR ACIDIZE	
SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone SURVE change on Form 9-330.)
PULL OR ALTER CASING	SURVEGNANCE OF FORM 9-330.)
CHANGE ZONES	ON N. T.
ABANDON* spud and set casing	
(other) Spud and Set eduting	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statingly including estimated date of starting any proposed work. If well is different measured and true vertical depths for all markers and zones pertinent.	e all pertinent details, and give pertinent dates, irectionally drilled, give subsurface locations and at to this work.)*
soudded a 12 1/4" hole on 10-30-82 and drill	ed to 320'. Set 8 5/8" 24# sur-
f_{res} and cemented	with 354 cu.ft. class B cement
with 2% CaCla Circulated 30 cu.ft. of ceme	ent to surface. Drilled a / //8
halo to a TD of 4100'. Set 4 1/2" production	on casing at 4100 on 11-4-02 and
cemented with 1300 cu.ft. of class "B" neat	cement containing 03:33 poz, 0%
gel, 2# med. tuf plug/sx and .8% FLS. Taile neat cement with 2% CaCL2. Circulated cemen	it to surface. Release the fix on
11-5-82.	
11-5 02.	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
SIGNED	Lsor QEA 3 2 1952
(This space for Federal or State of	
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE
CONDITIONS OF APPROVAL, IF ANT.	AGCEPTED FOR RECORD
art.	Month of the state

*See Instructions on Reverse Side