5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

DEFARIMENT OF THE INTERIOR	Jicarilla Contract 148
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.)	8. FARM OR LEASE NAME
	Jicarilla Contract 148
1. oil gas	9. WELL NO.
2. NAME OF OPERATOR	20
Amoco Production Company	10. FIELD OR WILDCAT NAME Otero Chacra
3. ADDRESS OF OPERATOR	So Blanco Pictured Cliffs
501 Airport Dr., Farmington, NM 87401	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA NW/4, NE/4, Section 23
below.)	
AT SURFACE: 920' FNL x 1620' FEL, Section 23	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Same T25N, R5W	Rio Arriba 6 NM
AT TOTAL DEPTH: Same	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	30-039-22526 3 4 2 3
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	6830' GL
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	10030 OIL 100
TEST WATER SHUT-OFF	
FRACTURE TREAT	\$ 6 E 6 E 6 E 6 E 6 E 6 E 6 E 6 E 6 E 6
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING [change on Form 9-330.)
MULTIPLE COMPLETE	그는 그 가게 그 없었다고 그리는 그리를 가고 있다.
CHANGE ZONES U	
ABANDON*	
(other) Spud and Set Casing	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	o all portinent details, and give pertinent dates
including estimated date of starting any proposed work. If well is d	irectionally drilled, give subsurface locations and
measured and true vertical depths for all markers and zones pertiner	nt to this work.)*
	그 그는 사람들이 아이를 하다.
Spudded a 12 1/4" hole on 11-27-80 and drille	d to 290'. Set 8 5/8" 24# surface
casing at 284' on 11-27-80, and cemented with	315 sx of class "B" cement con-
taining 2% CaCl2. Good cement was circulated	to the surface. Drilled a 7 7/8'
hole to a TD of 4150'. Set 5 1/2" 17# produc	
and cemented in two stages.	
	도 기계 등 기계 등 기계 등 기계 기계 등 기계 등 기계 등 기계 등
1) Used 245 sx of class "B" neat cement.	~ 65.25 DOZ 69 col 21 modium
2) Used 430 sx of class "B" cement containin	g 65:35 PUZ, 6% get, 2# medium
tuf plug per sack, and .8% fluid loss additiv	e. This was tailed in with 100
sx of class "B" neat cement. Good cement was	
The DV tool was set at 3243. The rig was rel	eased on 12-2-80.
	그 그 그 그 그 유입의 그 중에는 그 중앙이 그 중앙
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	\$ 6 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
SIGNED OVER TITLE Dist. Admin.	Supvroate JAN 2 1 1985
SIGNLO HILE	
(This space for Federal or State of	fice use)
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE 12 22 24 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
CONDITIONS OF APPROVAL, IF ANY:	

NMOCC *See Instructions on Reverse Side

FreignAS150 Dio Linof

JAN 27 1981