5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR	Jicarilla Contract #111
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
GEOLOGICAL SURVEY	Jicarilla
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
Oo 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 Jicarilla
1. oil gas cother well other	9. WELL NO. 104
2. NAME OF OPERATOR ARCO Oil and Gas Company	10. FIELD OR WILDCAT NAME
Division of Atlantic Richfield Company	W. Lindrith Gallup/Dakota
3. ADDRESS OF OPERATOR Suite 501 Lincoln Tower	11. SEC., T., R., M., OR BLK. AND SURVEY OR
1860 Lincoln Street, Denver, Colorado 80295 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
E Lavis N	8-24N-4W 12. COUNTY OR PARISH 13. STATE
AT SURFACE: 985' FNL & 900' FAL (NE NE) AT TOP PROD. INTERVAL: Unit A	Rio Arriba New Mexico
AT TOTAL DEPTH: Approx. the same	14. API NO.
Approx. tile same	30-039-22035
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	6701' GL 6715' KB
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF U	
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion or zone change on Form 9-330.)
PULL OR ALTER CASING	
CHANGE ZONES	
ABANDON*	
(other) N.O. spud and set surface casing	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly starincluding estimated date of starting any proposed work. If well is a measured and true vertical depths for all markers and zones pertine	
0.11.0.5	on 24# x=55 R 3 ST&C with
MIRU. Spud 4:00 a.m. 8-11-79. Ran 8 jts. 8-5/GS (277.19') and landed at 267' KB. Cement wi	th 300 sks Class "B", 2% CaCl, 1/4#
flocele, circulated good - 8 bbls back. Disp	placed with 175 bbls. Pressure
tested rams to 1000# for 15 minutes - held OK.	
tested rams to 1000# 101 19 manual	
Let	
// ₀ /\	Mary /
	1079
	7 4 3
	COM. COM.
Subsurface Safety Valve: Manu, and Type	Set @Ft.
18. I hereby certify that the foregoing is true and correct Operation	
Walthe Al TITE Manager	DATE 10-1-79
SIGNED _W. A. Walther, Jr. (This space for Federal or State of	office use)
APPROVED BY TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:	OCT 3 1979

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY DURANGO, COLO.

112 3 44 44