Jicarilla Contrict #111

5. LEASE

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla
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
eservoir, use form 3-331 over accompany	Jicarilla
1. oil gas other	9. WELL NO.
2. NAME OF OPERATOR ARCO Oil and Gas Company	104
Division of Atlantic Richfield Company	10. FIELD OR WILDCAT NAME
2 ADDRESS OF OPERATOR Suite 501 Lincoln Tower	W.Lindrith Gallup/Dakota
1860 Lincoln Street, Denver, Colorado 80295	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	8-24N-4W
below.) AT SURFACE: 985' FNL & 900' FWL (NE NE)	12. COUNTY OR PARISH 13. STATE
AT SURFACE: 985' FNL & 900' FWL (NE NE) AT TOP PROD. INTERVAL: Unit A	Rio Arriba New Mexico
AT TOTAL DEPTH: Approx. the same	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	30-039-22035
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	6701' GI 6715' KB
TEST WATER SHUT-OFF	
SHOOT OR ACIDIZE	(NOTE: Report results of multiple completion or zone
REPAIR WELL	change on Form 9–330.)
PULL OR ALTER CASING U  MULTIPLE COMPLETE	
CHANGE ZONES	
ABANDON* (other) N.O. setting production string	
	- dispat dates
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating including estimated date of starting any proposed work. If well is comeasured and true vertical depths for all markers and zones pertine	nt to this work.)*
Ran 184 jts. 5-1/2", 15.5# & 17#, K-55, ST&C casing and set at 7355'. Pumped 500 gals mud flush, then cemented first stage with 300 sks 50/50 poz, 2% gel, 6-1/4# gilstonie/sk, 3/4% D-65, tailed with 150 sks neat cement. Circulated through DV tool for 2 hours. Pumped 500 gals mud flush, then cemented second stage with 275 sks 50/50 poz, 4% gel, 6-1/3# gilsonite/sk, 3/4% D-65, tailed with 100 sks neat cement. P.D. 11:30 a.m. 8-26-79.	
Waiting on completion.	
walting on completion	
Subsurface Safety Valve: Manu. and Type	0 G at @4 1979 Ft.
	ON CON COM.
18. I hereby certify that the foregoing is true and correct Operation	DIST. 2
SIGNED Will Walthe Ar July TITLE Manager	DATEDATE
(This space for Federal or State of	office use)
APPROVED BY	DATE TO CO.
APPROVED BY	WEGE! AT
	OCT 3 1979
*See Instructions on Revers	· •

U. S. GEOLOGICAL SURVEY
 DUMANGO, COLO.