5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY	Jicarilla
SUNDRY NOTICES AND REPORTS ON WELLS (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.)	7. UNIT AGREEMENT NAME
1. oil gas well other	8. FARM OR LEASE NAME Jicarilla
2. NAME OF OPERATOR ARCO Oil & Gas Company Division of Atlantic Richfield Company	9. WELL NO. 105
3. ADDRESS OF OPERATOR Suite 501 1860 Lincoln Street, Denver, Colorado 80295	W.Lindrith-Gallúp/Dakota 11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 1650' FSL & 660' FEL (NE SE)	AREA , 6-24N-4W
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	12. COUNTY OR PARISH 13. STATE Rio Arriba New Mexico 14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	30-039-22070- 15. ELEVATIONS (SHOW DF, KDB, AND WD) 6796' GL
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is directly depths for all markers and zones pertinent. MIRU. Spud 3:00 pm 10-17-79. Ran 9 jts 8-5/(314'), and baffle plate, 3 centralizers, and Cemented with 300 sxs Class "B", 2% CaCl, 1/4/10-18-79. Pressure tested blind and pipe ran	ectionally drilled, give subsurface locations and to this work.)* /8", 24#, K-55, ST&C and GS il landed @ 309' KB, (KB to GL 14'). 4# flocele/sx. P.D. 6:15 am
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct Operations	The state of the s