5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	Jicarilla Contract #111 : 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	Jicarilla 7. UNIT AGREEMENT NAME
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.)	8. FARM OR LEASE NAME
1. o gas	Jicarilla 9. WELL NO.
2. NAME OF OPERATOR ARCO Oil and Gas Company	106
Division of Atlantic Richfield Company 3. ADDRESS OF OPERATOR	W.Lindrith - Gallup/Dakota
P. O. Box 5540, Denver, Colorado 80217 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 8-24N-4W
AT SURFACE: 2130' FSL & 2000' FWL (NE SW) AT TOP PROD. INTERVAL: Onit K AT TOTAL DEPTH:	12. COUNTY OR PARISH 13. STATE Rio Arriba New Mexico
Approx the same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO. 30-039-22036
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: FEST WATER SHUT-OFF TEST WATER SHUT-OFF	
FRACTURE TREAT	(NOTE: Report results of multiple completion or zone
PULL OR ALTER CASING	change on Form 9-330.)
CHANGE ZONES	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, ir cluding estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Dirilled to 7270'. Ran 179 jts. 5-1/2" csg.; 38 jts 17#, K-55, ST&C, Rge 3 (1369.37') & 141 jts 15.5#, K-55, ST&C, Rge 3 (5921.67') & landed @ 7265'KB, GS, diff fillup collar and DV tool (4.30') total of 7295.34'. Cemented 1st stage w/1000 gals mud flush, 10BW, 400 sxs BJ Hughes fixit cement, 85 bbls slurry, displaced with 172 BW. Cemented 2nd stage w/1000 gals mud flush and 10 BW, 300 sxs BJ Hughes fixit cement, 70 bbls slurry, displaced with 117 BW. Closed DV tool w/2000# - OK.	
Rig released @ 1:00 am 2-14-80.	Cara
Waiting on completion.	(RLLEIVED)
Subsurface Safety Valve: Manu. and Type	FEB 2 7 1980 Ft.
18. Thereby certify that the foregoing is true and correct Operations	OIL CON. COM.
SIGNED W. A. Walther, Or A. (This space for Federal or State office	DATE 2-216-80
(This space for Federal or State office APPROVED BY	

*See Instructions on Reverse Side