5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR	Joint Venture /
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.)	0 510110015100
Castronia da Forma da	8. FARM OR LEASE NAME
1. oil gas other	
	9. WELL NO.
2. NAME OF OPERATOR ARCO Oil and Gas Company	3-4 (1)
Division of Atlantic Richfield Company	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR Suite 501 Lincoln Tower	Chacon Dakota
1860 Lincoln Street, Denver, Colorado 80295	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.)	5-23N-3W
AT SURFACE: 1840' FSL & 1840' FWL (NE SW)	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Unit K	Rio Arriba - New Mexico
AT TOTAL DEPTH: Approx. the same	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	30-029-22014
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
DESCRIPTION ADDRESS.	7272' GL 7283' KB
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	
SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Papart results of multiple completion as access
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
MULTIPLE COMPLETE	
CHANGE ZONES	
ABANDON*	
(other) N.O. spud and setting surface casing	
17 DECORUPE PROPOSED OR COMPUTED OPERATIONS (OL 1 1 1	
 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stat including estimated date of starting any proposed work. If well is d 	e all pertinent details, and give pertinent dates, irectionally drilled, give subsurface locations and
measured and true vertical depths for all markers and zones pertiner	nt to this work.)*
	불발하다 나는 사람
MIRU. Spud 5:00 p.m. 8-9-79. Cemented 8 jts	
R-3 new casing with GS (329') and landed @ 306' KB. (KB-GL 13').	
Pressure tested blind rams and pipe rams to 1	000# for 30 minutes, a life
held OK. Cemented with 300 sks Class "B", 2%	
·	
Drilling ahead.	5-5
D. 1141119	
	Tom:
Subsurface Safety Valve: Manu. and Type	Office Series in the Ft.
18. I hereby certify that the foregoing is true and correct Operation	S
Manager Will William III	10-11-79
Signed W. A. Walther, Jr.	DATE JUNITY
. (This space for Federal or State off	ice use)
APPOCACIO DA	
APPROVED BY TITLE TOTALL CONDITIONS OF APPROVAL, IF ANY:	DATE