APPROVED BY ________CONDITIONS OF APPROVAL, IF ANY:

5. LEASE SF 078863

UNITED STATES				
DEPARTMENT	OF	THE	INTERIOR	
GEOLOGICAL SURVEY				

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE 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.)	7. UNIT AGREEMENT NAME		
reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME		
1. oil gas X other	Krause WN Federal		
	9. WELL NO.		
2. NAME OF OPERATOR ARCO Oil and Gas Company	7E		
Division of Atlantic Richfield Company	10. FIELD OR WILDCAT NAME		
3. ADDRESS OF OPERATOR	Basin Dakota		
P. O. Box 5540, Denver, Colorado 80217 4. LOCATION OF WELL REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		
below.) A) SURFACE: 1350' FSL & 1680' FEL	32-28N-11W		
AT OP PRODUNTERVALL	12. COUNTY OR PARISH 13. STATE		
AT OP PROD. INTERVAL: Approx the same	San Juan New Mexico 14. API NO.		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	30-045-24216 15 ELEVATIONS (SHOW DF, KDB, AND WD)		
THE CHARLESON CONDICTED TO CHARLOS BETWEEN OF	6024 GL		
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:			
TEST WATER SHUT OFF THE FRACTURE TREAT			
SHOOT OR ACIDIZE			
REPAIR WELL	NOTE. Report results of multiple completion of acide		
PULL OR ALTER CASING	change on Form 9-330,		
MULTIPLE COMPLETE CHANGE ZONES			
AFANDON:			
(other) N.O. perf, acidize and frac			
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed wirk. If well is d measured and true vertical depths for all markers and ones pertiner MI & RU Completion Unit. Ran CBL. Spot 200 Perf'd Dakota as follows: 6456',54,50,48,46,408,04,02' - 15 holes. Pump 1200 gals 15% HCL per bbl. Frac'd perfs with 79,200 gals with II gel containing 2% condensate and 259,000#	gals 15% HCL @ 6520'. 2,40,38,36,32,6514,10, with 1 ball sealer 40#/1000 gals stratifrac		
Swabbed, flowed and completed.			
Subsurface Safety Valve: Manu. and Type	AGGEPTED FOR RECORD Set @ Ft.		
18. I hereby certify that the foregoing is true and correct	NPR 9.0 1981		

TITLE Operations ManagerDATE

*See Instructions on Reverse Side

(This space for Federal or State office use)