5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR	SF 078863
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 aservoir. Use Form 9-331-C for such proposals.)	7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME
1. oil gas 🕞	Krause WN Federal
2. NAME OF OPERATOR ARCO Oil and Gas Company	9. WELL NO. 4E
Division of Atlantic Richfield Company 3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME 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 33-28N-11W
below.) AT SURFACE: 1025' FSL & 975' FEL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH: Approx the same	San Juan New Mexico 14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	30-045-24486
REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	15. ELEVATIONS (SHOW DF, KDB, AND WD) 6013' GL
TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is a measured and true vertical depths for all markers and zones pertine	rectionally drilled, give subsurface locations and
MI & RU. Spud 12-1/4" hole @ 1:30 pm 8-19-80. 20 jts 8-5/8", 24#, K-55, ST&C casing (920.29' with 630 sx Class "B", 2% CaCl, 1/4# flocele/s slurry. P.D. @ 10:30 am 8-20-80.) & set @ 935'. Cmt'd ex. Circl'd 20 bbls
Tested BOP to 1000# - held OK.	
Drilling ahead.	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
SIGNED W. A. Walther, Jr. TITLE Operations Mo	
(This space for Federal or State of APPROVED BY	ffice use)
SEP 04 1930	

*See Instructions on Reverse Side