

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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.)

1. oil ☐ well gas ☒ well other ☐

2. NAME OF OPERATOR ARCO Oil and Gas Company  
Division of Atlantic Richfield Company

3. ADDRESS OF OPERATOR  
P. O. Box 5540, Denver, Colorado 80217

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 790' FNL & 1520' FWL (NE NW)  
AT TOP PROD. INTERVAL: Approx the same  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE  
SF 078863

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
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7. UNIT AGREEMENT NAME  
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8. FARM OR LEASE NAME  
Krause WN Federal

9. WELL NO.  
1E

10. FIELD OR WILDCAT NAME  
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
32-28N-11W

12. COUNTY OR PARISH  
San Juan

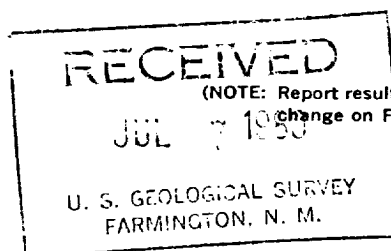
13. STATE  
New Mexico

14. API NO.  
30-045-24120

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5898' GL

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐ ☐  
FRACTURE TREAT ☐ ☐  
SHOOT OR ACIDIZE ☐ ☐  
REPAIR WELL ☐ ☐  
PULL OR ALTER CASING ☐ ☐  
MULTIPLE COMPLETE ☐ ☐  
CHANGE ZONES ☐ ☐  
ABANDON\* ☐ ☐  
(other) N.O. perf, frac & acidize



17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including 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.)\*

MI & RU. Spotted 100 gals 15% HCL @ 6280'. Perf'd Dakota @ 6257', 59,61,63,65,67,69,71,73,75,77,79,81,83,85,87' - 16 holes, Displaced 100 gals 15% spot acid. Trt'd with 1500 gals 15% HCL & 32 ball sealers. Spotted 100 gals 15% HCL @ 6204'. Perf'd @ 6177',79,81,83,85,6206,08, 10' - 18 holes. Pumped 1000 gals 2% KCL & 24 ball sealers. Frac'd 6177'-6287' with 69,000 gals 2% KCL wtr, 40# versagel, & 264,000 # 20/40 mesh sand, 1100 gals pad & 4,000 gals flush.

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 Manager DATE 7-1-80  
(This space for Federal or State office use) **ACCEPTED FOR RECORD**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

JUL 11 1980

FARMINGTON DISTRICT

BY [Signature]