

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

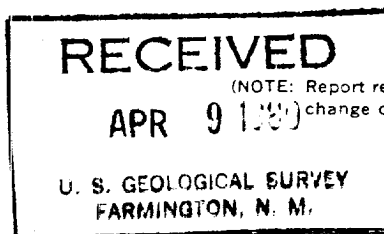
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ 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' FSL & 1120' FEL (SE SE)  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH: Approx the same  
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.  
2E  
10. FIELD OR WILDCAT NAME  
Basin Dakota  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
28-28N-11W  
12. COUNTY OR PARISH  
San Juan  
13. STATE  
New Mexico  
14. API NO.  
30-045-24122  
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5837' 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. set production casing ☐



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.)\*

Ran 159 jts (6425.28') 4-1/2", 10.5#, J-55, 8rd, ST&C casing and set @ 6421' KB. Circl with mud 1/4 hour, full returns. Cemented 1st stage with 650 sxs Halliburton lite, 10# gilsonite/sx, 3/4% CFR-2 and 300 sxs 50/50 poz, 2% gel, 3/4% CFR-2. Lost full returns first 1/3 of job, regained full returns by end of job. Displaced plug with 68 BW & 34 bbls mud. P.D. @ 2:42 pm 3-27-80. Opened DV Tool, circl w/mud 2 hrs, full returns. Pumped 500 bbls mud flush, 10 BW. Cemented 2nd stage with 300 sxs Halliburton lite, 3/4% CFR-2, 2% CaCl. Displaced plug with 33 BW. P.D. @ 5:17 pm 3-27-80.

Released rig @ 8:00 pm 3-27-80.

Waiting on completion.

Subsurface Safety Valve: Manu. and Type: Set @ Ft.

18. I hereby certify that the foregoing is true and correct

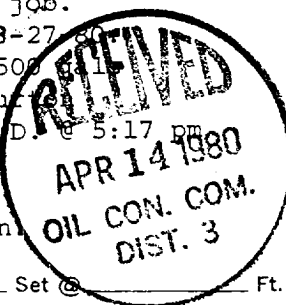
SIGNED W. A. Walther, Jr. TITLE Operations Manager DATE 4-3-80  
W. A. Walther, Jr.

(This space for Federal or State office use)

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

NMOCC

\*See Instructions on Reverse Side



ACCEPTED FOR RECORD

APR 10 1980

BY E. S. Baker