

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: 850' FNL & 850' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: Approx the same

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

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other) Change in cementing program

SUBSEQUENT REPORT OF:

☐
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☐
☐
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5. LEASE
NM 0546

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Maddox WN Federal

9. WELL NO.
4E

10. FIELD OR WILDCAT NAME
Basin Dakota - Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
24-30N-13W

12. COUNTY OR PARISH | 13. STATE
San Juan | New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5809'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Please amend the cementing program - Item 4 of the Drilling Plan - production casing as follows:

Cement with lead slurry composed of 50/50 pozmix with 4% gel and friction reducer followed by at least 150 sx neat cement; 1st stage volume to be sufficient to cover 400' above top of Cliff House formation (Mesaverde); a stage tool will be used at about 2050', and sufficient cement pumped out to cover the Pictured Cliffs and 400' above the Fruitland formation.

All other plans remain as originally submitted on Application for Permit to Drill dated July 27, 1981.

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 District Manager DATE 11-12-81
W.A. Walther, Jr. of Production

(This space for Federal or State office use)
RAYMOND W. VINYARD

APPROVED BY (Orig. Sgd.) RAYMOND W. VINYARD TITLE ACTING DISTRICT SUPERVISOR DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NOV 24 1981