

RECEIVED
Form 9-331
Dec. 1973
SEP 17 1984

O. C. D.
ARTESIA, OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved.
Budget Bureau No. 42-R1424

CISF

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 1710, Hobbs, New Mexico 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 3009' FNL & 660' FWL

AT TOP PROD. INTERVAL: as above

AT TOTAL DEPTH: as above

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* ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐

(other)

Run Intermediate Casing & Cement

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

5. LEASE

NM-0501759

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Kurland "A" Federal

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Avalon Delaware

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

6-21S-27E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3187.2' GR

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.)*

Finished drlg 11" hole to 2305' @ 4:45 AM 9/7/84. RIH w/8-5/8" OD 24# K-55 csg, set @ 2304'. FC set @ 2219'. Cmdt 8-5/8" OD csg w/200 sx Thik-set cont'g 1/4# flocele & 2% CaCl₂ followed by 700 sx Howco Lite cont'g 1/4#/sk flocele & 10#/sk Gilsonite followed by 200 sx Cl C cmt cont'g 1/4#/sk flocele & 2% CaCl₂. No returns to surf. Temp survey indicated TOC @ 1540'. Cut off csg & installed wellhead & BOP. Cmdt down 13-3/8" x 8-5/8" annulus w/250 sx Thik-set cont'g 1/4#/sk flocele & 2% CaCl₂ followed by 250 sx Cl C cmt cont'g 4% CaCl₂ & 1/4#/sk flocele followed by 250 sx Cl C cmt cont'g 4% CaCl₂. Max cmtg press 125#. Temp survey indicated TOC @ 60' & btm @ 660'. WOC 24 hrs. Press tested csg to 1500# for 30 mins. OK. Commenced drlg new fm @ 12:15 AM 9/9/84.

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

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

SIGNED Elizabeth L. Bush TITLE Drlg. Engr. DATE 9/11/84

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL SEP 11 1984

Artesia, NEW MEXICO

*See Instructions on Reverse Side