

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 & Gas Company
Division of Atlantic Richfield Company3. ADDRESS OF OPERATOR
P. O. Box 1710, Hobbs, New Mexico 88240

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

AT SURFACE: 660' FSL & 660' FEL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH: As above

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

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) Squeeze cmt perfs, complete

higher in reef, treat

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.)*

1. Rig up, install BOP, POH w/ comp assy.
2. Set cmt retr @ 5770'.
3. Cmt squeeze perfs 5816-5867' w/ 100 sx LWL cmt followed by 100 sx C1 "C" cmt w/ 2% CaCl₂. WOC. Press test squeeze job to 1500# for 30 mins.
4. Perforate Abo 5740-5760'. Treat w/ 1150 gals 15% HCL-LSTNE-FE acid, 1000 gals LC, 1000 gals CaCl₂, flush w/ LC. Swab test, run compl assy & return to production.

5. LEASE

LC-065478 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Empire Abo Unit "P"

9. WELL NO.

8

10. FIELD OR WILDCAT NAME

Empire Abo

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

9-18S-27E

12. COUNTY OR PARISH

Eddy

13. STATE

N M

14. API NO.

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

3492' RBD

RECEIVED

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

JUN 6 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

JUN 10 1980

O. C. D.
ARTESIA, OFFICE

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED

For: LEROY LANE

TITLE

Dist. Drlg. Supt.

DATE

6/5/80

(This space for Federal or State office use)

GEORGE H. STEWART

TITLE

ENGINEER

DATE

JUN 06 1980

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY: