

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
Box 1710, Hobbs, New Mexico 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2490' FNL & 1299' FEL, Unit 1tr H
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:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) ☐

SUBSEQUENT REPORT OF:

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RECEIVED

OCT 12 1979

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Squeeze perfs, completed lower in reef & treated

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.)*

RU 4/10/79, killed well, inst BOP, POH W/tbg. RIH w/cmt retr, set @ 6098'. Squeeze cmt d perfs w/100 sx Cl C w/.6% Halad-9 followed by 50 sx Cl C cmt w/2% CaCl. RO 25 sx cmt. WOC. DO retr & cmt to 6280'. Press tested csg to 1500#, press dropped to 400# in 5 mins. RIH w/cmt retr, set @ 6098'. Cmt squeezed perfs 6141-61' w/35 sx Cl C w/.3% CFR-2, 3# salt/sk. RO 8 sx cmt. WOC. Drld cmt & cmt retr @ 6098', cmt to 6270'. Press tested csg to 1500# 30 mins OK. Ran CBL 6270-4270'. Good bond. Perf'd 6250-60' w/2 JSPF. Trtd perfs 6250-60' w/150 gals 15% HCL-LSTNE-FE acid, 1000 gal 10# gelled CaCl wtr, 1000 gal gelled LC, 1500 gal 15% HCL-LSTNE-FE acid. Swbd 30 BO, 37 BW in 10 hrs. Trtd perfs 6250-60' w/1000 gals gelled LC, 3000 gals 15% HCL-LSTNE-FE acid, flushed w/24 BLC. In 6 hrs swbd 22 BO & 18 BW. Installed pmpg equipment. On 24 hr test 4/5/79 flwd 47 BO, 0 BW & 632 MCFG, 250# FTP, 18/64" ck, GOR 13,447:1. Final Report.

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

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

SIGNED *J. D. Lee* TITLE Dist. Drlg. Supt. DATE 10/10/79(Orig. Sgd.) GEORGE H. STEWART

(This space for Federal or State office use)

ACTING DISTRICT ENGINEER DATE

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

OCT 11 1979