

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. BOX 1980
HOBBS, NEW MEXICO 88240

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 Co.

3. ADDRESS OF OPERATOR
P. O. Box 1710, Hobbs, New Mexico 88241-1710

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1810' FNL & 2164' FWL (Unit "F")
AT TOP PROD. INTERVAL: As directionally surveyed
AT TOTAL DEPTH: " " "

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

REQUEST FOR APPROVAL TO:

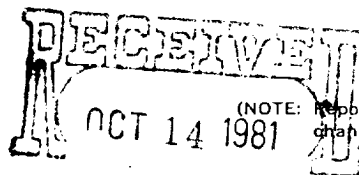
TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

SUBSEQUENT REPORT OF:

(other) Deepen, run 5" liner, cmt &

As dual gas well

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

OIL & GAS
U.S. GEOLOGICAL SURVEY
COMPTON, NEW MEXICO

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.)*

Proposed depth 12,800' as approved on Application For Permit To Drill, Deepen or Plug Back Form 9-331C dated April 15, 1981 is insufficient depth to penetrate the Ellenburger zone. Propose to drill deeper in the following manner:

- 1) Drill deeper from 12,800-13,600' MD, 13,400' TVD run directional survey for bottom hole location.
- 2) Set 7" OD 26, 29# csg @ 12,600' and cmt w/2000 sx to surf. WOC.
- 3) Drill 6" hole from 12,600-13,600' MD. RIH w/approx 1100' of 5" OD 17.93# SFJP csg for liner. Cmt liner by pumping 20 bbls APS-1, followed by 115 sx Cl "H" contg 1.25% CF-9/sx, 2% CaCl₂. WOC. Drill out cmt, pressure test csg & liner to 1500#. Log, perf, treat, test & complete as dual Ellenburger/Dev gas well.

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

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

SIGNED [Signature] TITLE Dist. Drlg. Supt DATE 10/12/81

APPROVED

(This space for Federal or State office use)

APPROVED BY (Orig. Sgd.) ROGER A. CHAPMAN

CONDITIONS OF APPROVAL IS AS
OCT 16 1981

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions on Reverse Side