

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.)

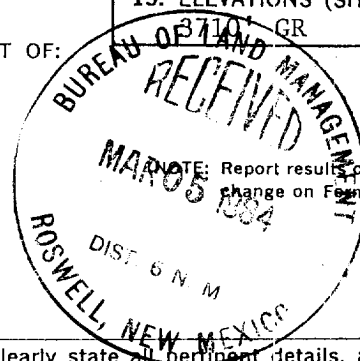
1. oil ☒ gas ☐ other ☐
well well
2. NAME OF OPERATOR ARCO Oil and Gas Company
Division of Atlantic Richfield Company
3. ADDRESS OF OPERATOR
P. O. Box 1710, Hobbs, New Mexico 88240
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FNL & 1980' FWL
AT TOP PROD. INTERVAL: 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* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☒



5. LEASE
NM-052
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Mescalero Ridge Unit 35
9. WELL NO.
5
10. FIELD OR WILDCAT NAME
Pearl Queen
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
35-19S-34E
12. COUNTY OR PARISH
Lea
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3110' GR

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.)

RU 2/23/84. Installed BOP. Press tested to 1800# OK. Perf'd tbg w/2 JS @ 3400'. Pmpd down tbg ARO 1 1/2 BPM @ 1400#. Cut tbg @ 3150' & POH. RIH w/tbg & cmt retr. Set retr @ 3115'. Cmt'd w/500 sx BJ Cl H cmt. Max press 2000#. RO 10 sx cmt. Displ hole 3110-1850' w/10# brine w/25 sx per 100 bbls salt gel. POH w/tbg. Set pkr @ 1799' & established circ between 8-5/8" x 5 1/2" csg annulus to surf. POH w/pkr & tbg. Pmpd 1100 sx Cl H cmt down 5 1/2" csg. Partial returns to surf. 5 1/2" csg full of cmt to surf. Max press while pumping cmt was 1200#. Pmpd 100 sx Cl H cmt down 8-5/8" x 5 1/2" csg annulus, closed valve & WOC. Cut off wellhead below GL & installed regulati dry hole marker. Cleaned location. P&A eff 2/28/84. Final Report.

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

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

SIGNED Robert E. Ballinger TITLE Drlg. Engr. DATE 3/01/84

(This space for Federal or State office use)

APPROVED BY David H. H. H. H. TITLE _____ DATE 8-13-85
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
AUG 14 1985
FBI
HONOLULU OFFICE