

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  
P. O. Box 1710, Hobbs, New Mexico 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 990' FSL & 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-Casing ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:

☐  
☐  
☐  
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5. LEASE  
LC-062412

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Empire Abo Unit Pressure  
Maintenance Project

8. FARM OR LEASE NAME  
Empire Abo Unit "L"

9. WELL NO.  
17

10. FIELD OR WILDCAT NAME  
Empire Abo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
1-18S-27E

12. COUNTY OR PARISH Eddy 13. STATE New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3602' RDB

RECEIVED BY

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

MAY 16 1984

O. C. D.

ARTESIA, OFFICE

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 2/5/84. Installed BOP & POH w/compl assy. RIH w/RBP & pkr, set BP @ 5800'. Set pkr & located hole in csg @ 1730' & 1350'. Set pkr @ 1024' & cmt squeezed w/475 sx C1 C Neat cmt to surf. Closed valve on surf csg & pressured to 1000#. Circ out 35 sx cmt to pit. POH w/pkr. Drld & CO cmt. Press tested csg 0-5800' w/1000#. OK. Rec BP @ 5800'. RIH w/compl assy, circ tbg/csg annulus w/pkr fluid. Set pkr @ 6055'. In 2 hrs swbd 1 BO, 25 BW, no gas. On 2/14/84 in 21 hrs, flwd 140 BO, 38 BW, 1025 MCFG on 24/64" ck, FTP 120#. On 24 hr potential test 2/16/84 flwd 133 BO, 36 BW, 884 MCFG on 28/64" ck, FTP 310#, GOR 6647:1. Prior prod: flwd 121 BO, 38 BW, 1021 MCFG on 24/64" ck, TP 320#. Final Report.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Robert P. Lawrence TITLE DrIng. Engr. DATE 2/23/84

ACCEPTED FOR RECORD (This space for Federal or State office use)

APPROVED BY GWD TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

MAY 14 1984

Artesia

NEW MEXICO

\*See Instructions on Reverse Side