

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FNL & 1980' FEL
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:

☐
☒
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☐
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Log, Set Production Csg,
Cmt & Test

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.)*

Fin drlg 7-7/8" hole to 3650' @ 1:30 PM 12/30/83. Ran GR-LDT, CNL, DLL, MSFL & EPT logs. RIH w/5 1/2" OD 17# K-55 csg, set @ 3650'. Set 2 ECP's @ 2945' & 2853'. DV tool @ 2808', FC @ 3562'. Cmt'd 1st stage w/200 sx Cl H cont'g 2% CaCl₂. Set ECP & stopped water flow. Cmt'd 2nd stage thru DV tool @ 2808' w/1500 sx BJ Light cont'g 15# salt/sk & 8% Gypseal followed by 200 sx Cl C cmt cont'g 2% CaCl₂ & 8% Gypseal. PD @ 8:00 PM 1/1/84. Cmt not circ. On 1/1/84 NU WH. WOC. RIH w/bit, drld DV tool @ 2808'. Pres tested csg to 1500# for 30 mins, OK. Bled off press on 8-5/8" x 5 1/2" csg annulus, no flow. Ran CBL. TOC indicated @ 1225'. Cmt'd 8-5/8" x 5 1/2" annulus 1225- to surf w/ 300 sx BJ Lite cont'g 15# salt/sk followed by 100 sx Cl H Neat cmt. Perf Jackson interval w/1 JSPF @ 3390, 96, 98, 3413, 16, 3418'. Set pkr @ 3256' & acidized 3390-3418' w/2400 gals 15% NEFE acid. In 2 hrs swbd 1 BNO & 1 BW. POH w/pkr. Perf'd Lovington fm w/1 JSPF @ 3256, 62, 64, 66'. Perf'd Vacuum fm w/1 JSPF @ 3171, 73, 78, 82'. RIH w/RBP & pkr. (cont'd on back of page)

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

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

SIGNED Robert E. Balluff TITLE Drlg Engr. DATE 4/10/84

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY GWO TITLE _____ DATE _____
CONDITIONS OF APPROVAL IF ANY:

JUN 4 1984

5. LEASE

LC-029435-b

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J. L. Keel "B"

9. WELL NO.

32

10. FIELD OR WILDCAT NAME

Grayburg Jackson (QGSA)

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

6-17S-31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

14. API NO.

30-015-24694

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3767.0' GR

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

