

N.M.O.G.D. COPY

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 TA

2. NAME OF OPERATOR ARCO Oil and Gas Co.
Division of Atlantic Richfield Co. /

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 & 660' FWL
AT TOP PROD. INTERVAL: as above
AT TOTAL DEPTH: as above

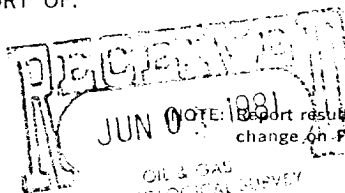
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

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

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5. LEASE
LC-060122

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

JUN 10 1981

8. FARM OR LEASE NAME
Trigg Federal

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Grayburg Jackson

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

12. COUNTY OR PARISH Eddy

13. STATE
N M

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3425' 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.)*

This well was TA on 10/03/80. Propose to test the Grayburg SA fm in the following manner:

1. Rig up, install BOP.
2. Set CJPB @ 2600', spot 200' cmt on top, PBD 2400'.
3. Perforate 4 1/2" & 8-5/8" OD csg @ 1799, 1823, 1829, w/2 JSPF.
4. Set pkr above perfs, acidize w/800 gals 15% LST-NE, swab test, if test satisfactory, frac w/15,000 gals gel water & 15,000# sd. Swab test. POH w/ pkr.
5. Set RBP @ approx 1650', spot sd on top.
6. Perforate Grayburg @ 1514, 17, 28, 52, 61' w/2 JSPF.
7. RIH w/pkr, set above perfs. Acidize w/1000 gals 15% LSTNE acid. Swab test, if test are satisfactory frac w/15,000 gals gelled water & 15,000# sd. Clean out & swab test.

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

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

SIGNED Jerry L. Schmidt TITLE Dist. Dir. Supt. DATE 6/02/81

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

APPROVED

JUN 8 1981

FOR
JAMES A. GILLHAM
DISTRICT SUPERVISOR

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below; between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

8. Rec BP & CO to PBD.
9. RIH w/comp assay & test for production.