

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 ☒ gas ☐ other ☐
well well

2. NAME OF OPERATOR ARCO Oil & Gas Company
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: 660' FSL & 560' FWL Unit M
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:

☐
☒
☐
☒
☐
☐
☐
☐
☐

RECEIVED
JUL 9 1981

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

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, 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.)*

Rig up on 5/20/81, POH w/rods & pump, install BOP, POH w/tbg. CO csg to 3224' PBD. Ran Vertilog, GR-CBL. TOC @ 2351'. RIH w/RBP set @ 3000'. Perf'd 5½" csg w/2 JSPP 2331-32'. RIH w/pkr, spot 3 sx sd on top of RBP. Set pkr @ 2258'. Pmpd down tbg w/2 BPM 1200 psi, no circ between 8-5/8" x 5½" csg annulus. POH w/pkr. Set cmt retr @ 2290'. Squeezed perfs 2331-32' w/300 sx Cl C cmt'g 6% gel, ½# flocele, followed by 300 sx Cl C cmt cont'g 2% CaCl₂. WOC. Ran temp survey. TOC @ 1400'. Ran 3-4" tbg in 8-5/8" x 5½" annulus to 360'. Cmt'd thru 3/4" tbg, w/150 sx Cl H cmt, circ cmt to surf. RIH w/bit, drld cmt retr @ 2290' & cmt to 2375'. Press tested csg to 800# for 30 mins, OK. Circ sd off BP, POH w/BP. RIH w/pkr & CIBP, set BP @ 3177', pkr @ 2975', spot 500 gals 15% NEFE acid across perfs 3148-63'. Frac w/3000 gals base gel 30,000 gals Titan XL/3 & 44,000# sd in 2 equal stages using BP & pkr to treat perf'd intervals 3062-3078', 3148-3163' separately. On 6/10/81 swbd 7 hrs, rec 133 BFW, 5% oil, FL @ 2472' during swbg. Rel pkr & circ sd off BP @ 3177'. RIH w/comp assy. Set 2-3/8" tbg @ 2995'. RIH w/rods & pump. On test 6/15/80 pmpd 3 BO, 97 BW. Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Peter W. Schmidt TITLE Dist. Drlg. Supt. DATE 6/30/81ACCEPTED FOR RECORD (This space for Federal or State office use)
PETER W. CHESTERAPPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

JUL 13 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See instructions on Reverse Side

5. LEASE
LC-029395(b)
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME RECEIVED

8. FARM OR LEASE NAME

Turner "B" (B)

JUL 15 1981

9. WELL NO.

43

10. FIELD OR WILDCAT NAME

Grayburg jackson Q-G-SA

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

20-17S-31E

12. COUNTY OR PARISH 13. STATE

Eddy

N M

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3618' G

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.

On 24 hr potential test 6/26/81 pmpd 4 BO, 78 BW on 11-33"
SPM. FINAL REPORT. Prod prior: 1 BOPD, 5 BWPD.