

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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JUN 4 1980

SUNDRY NOTICES AND REPORTS ON WELLS
ARTESIA, NEW MEXICO

(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 Company
3. ADDRESS OF OPERATOR
P. O. Box 1710, Hobbs, New Mexico 88240
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 2970' FEL & 990' FSL (Unit "N")
AT SURFACE:
AT TOP PROD. INTERVAL:
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 | <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT | <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE | <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL | <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING | <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE | <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES | <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* | <input type="checkbox"/> | <input type="checkbox"/> |
| (other) | <input type="checkbox"/> | <input type="checkbox"/> |

5. LEASE
LC-031844
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
FREN Oil Co.
9. WELL NO.
7
10. FIELD OR WILDCAT NAME
Grayburg Jackson QCSA
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
19-17S-31E
12. COUNTY OR PARISH
Eddy
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3579' GL

(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.)*

- Rigged up on 5/14/80, POH w/rods, installed BOP, POH w/tbg.
- Set RBP @ 2380'. Ran CBL, top of Bond @ 2486'. Reset BP @ 2790'. Ran temp survey indicated increase gradient 1922-1934'. Ran noise log, indicated noise @ 1932-1950'. Ran noise log while circ BW from Fren Oil Co. #20 thru perfs @ 2110', indicated noise @ 1940-1960'.
- Pmpd down tbg on Fren Oil Co. #20, cmt circ up surface pipe on Fren #7. Pmpd 1000 sx Cl "C" cmt contg 16% gel & 250 sx Cl "C" cmt, circ after 750 sx, closed BH value & pmpd 500 sx cmt into formation. Wait 7 hrs ran temp survey, indicated weak cmt @ 1875'. Ran cmt bond log 2500' to surface, indicated cmt, 2486' to surf. OK. Relsd BP @ 2790' & POH. RIH w/comp assy, rods & OH pump. Tbg set @ 3027'.
- On 23 hrs potential test 5/29/80, pmpd 15 B0, 1 BW on 15-64" SPM. Final Report.

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

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

SIGNED George H. Stewart TITLE Dist. Drlg. Supt. DATE 5/29/80

(This space for Federal or State office use)

APPROVED BY (Orig. Sgd.) GEORGE H. STEWART ACTING DISTRICT ENGINEER
CONDITIONS OF APPROVAL, IF ANY: TITLE DATE

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*See Instructions on Reverse Side

JUN 9 1980

O. C. D.
ARTESIA, OFFICE