

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 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: 1980' FNL & 990' 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:

- ☐
☒
☒
☐
☐
☐
☐
☐
☐

5. LEASE
NM-10189
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
J. H. McClure "B"
9. WELL NO.
23
10. FIELD OR WILDCAT NAME
Dollarhide Tubb Drinkard
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
19-24S-38E
12. COUNTY OR PARISH
Lea
13. STATE
New Mexico
14. API NO.
30-025-27821
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3191.1' GL

RECEIVED

Report results of multiple completion or zone change on Form 9-330.

AUG 13 1982

OIL & GAS
MINERALS MGMT. SERVICE
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.)*

On 7/1/82 installed BOP, DO cmt & FC, ran bit to 7035' PBD. Press tested csg to 1800# 30 mins OK. Ran CNL-GR, CBL & CL. Perf'd Drkd fm 6964, 66, 68, 70, 72, 74, 76, 6994, 96, 98'. Set pkr @ 6831'. Acidized perfs 6964-6998' w/2000 gals 15% NEFE acid. In 4 hrs swbd tr oil & 49 BW. Reset pkr @ 6894'. In 5 hrs swbd perfs 6964-98', rec 18 BO, 42 BW. Rel pkr, POH w/tbg & pkr. Perf'd Drkd fm 6753, 55, 70, 73, 74, 76, 78, 85, 87, 89, 91, 93, 95, 97'. RIH w/pkr & RBP, set RBP @ 6907'. Set pkr @ 6697' & acidized perfs 6753-6797' w/2000 gal 15% NEFE acid. In 7 hrs swbd perfs 6753-97', rec 1 BO & 140 BW. Rel pkr, spot 2 sx sd on BP. POH w/pkr. RIH w/FB pkr, set @ 6543' & squeeze perfs 6753-97' w/200 sx Cl C cmt cont'g 2% CaCl₂. RO 1 bbl cmt, reset pkr @ 6300' & press to 2000#. POH w/pkr. WOC. Tag cmt @ 6590', drld cmt to 6800', washed sd off BP @ 6907'. Press tested squeeze job to 1850# for 30 mins OK. Retrieved BP @ 6907'. RIH w/pkr, set pkr @ 6880'. Conn up WH. Frac perfs 6964-98' w/15,000 gal Apollo gel & 31,500# sd. Inst BOP, rel pkr & rev circ sd out to 7035' PBD. Reset pkr @ 6880' & swbd 5 BO, 22 BW (cont'd on back)

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

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

SIGNED W. Lawrence TITLE Drlg. Engr. DATE 8/11/82

APPROVED BY
CONDITIONS OF

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

(ORIG. SGD.) DAVID R. GLASS

DATE

OCT 14 1982

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See Instructions on Reverse Side

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 sit conditioned for final inspection looking to approval of the abandonment.

GPO : 1978 O - 214-149

in 2 hrs. POH w/pkr. RIH w/Model R pkr & 2-7/8" tbg, set pkr @ 6880'. In 6 hrs swbd 3 BO, 55 BLW. Acidized perfs 6964-98' w/1500 gals 7½% HCL Dolowash acid. In 2 hrs swbd 2 BO, 31 BLW, 7 BFW. Rel pkr, checked PBD @ 7035', OK. POH w/pkr. RIH w/compl assy, rods & 2½" x 2" x 1¼" x 16' pump. SN @ 6937'. On 24 hr potential test 8/6/82 pmpd 35 BO, 16 BW & 47 MCFCG, GOR 1343:1. Final Report.

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OCT 15 1982

NOV 15 1982