

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 & 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: 900' FSL & 1980' FWL  
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:

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

SUBSEQUENT REPORT OF:

- ☐  
☐  
☐  
☒ Repair Water Flow  
☐  
☐  
☐

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

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JUN 4 1980

U.S. GEOLOGICAL SURVEY

ARTESIA, NEW MEXICO

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, 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.)\*

1. Rigged up on 5/11/80. Ran bit to 6868', tagged CIBP. Pressure tested csg to 1000# for 30 min. OK. Tested bradenhead to 750#, bled off in 8 mins.
2. Ran CBL 2400' to surf. TOC bond @ 2122'. Ran Sonalog, indicated fluid movement @ 2200' & 2000'.
3. RIH w/ RBP, set BP @ 2308'. Spot 3 sx sd on top.
4. Perf'd 4-1/2" squeeze holes @ 2110'. Pmpd into form, unable to circ to surf. While pmpg wtr, Fren Oil Co. #7 offset well began flwg from braden head.
5. Pmpd dn tbg on Fren Oil Co #20 & cmt circ up surf pipe on Fren Oil Co. #7. Pmpd 1000 sx Cl "C" cmt w/16% gel & 250 sx Cl "H" cmt. Cmt circ after 750 sx cmt. Cmt circ in Fren Oil Co. #7 after pmpg 750 sx cmt. Pmpd 50 sx cmt to pit. Shut surf valve on Fren Oil Co. #7 & pmpd 500 sx cmt into form. On Fren Oil Co. #20 pmpd 150 sx Cl "H" cmt dn surf value. Cmt circ back up in cellar. Ran temp survey, TOC @ 1910'. WOC.

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 5/28/80

(This space for Federal or State office use)

APPROVED BY GEORGE H. STEWART  
CONDITIONS OF APPROVAL, IF ANY:

ACME DISTRICT ENGINEER  
TITLE \_\_\_\_\_ DATE JUN 5 1980

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JUN 9 1980

O. C. D.  
ARTESIA, OFFICE

## 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.

6. Drld cmt 1972-2054'. Press tested squeeze job to 500#, press bled off.
7. RIH w/FBP set pkr @ 1800'. Pmpd 65 sx C1 "H" cmt, 16% gel, 35# salt 5# KCL/sk. RO 30 bbl cmt with 750# press on csg on Fren Oil Co. #7, press up to 2500# on Fren Oil Co. #20, held 30 mins, WOC. Drld cmt 1830-2054', no cmt across perfs @ 2110', small wtr flow @ surf. Set pkr @ 1800' unable to pump into perfs @ 2110' w/2000#.
8. Ran CBL 2150' to surf. TOC bond @ 1948'. Circ sd off BP. POH w/BP. Disp hole w/treated wtr. Spotted cmt plug 2000-2200', press up to 500# for 30 mins, OK. Installed well head, 8' nipple, closed surf valve & TA 5-26-80.

FINAL REPORT.