

N.M.O.C.D. COPY

Form Approved.  
Budget Bureau No. 42-R1424

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 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: 1650' FSL & 990' FEL  
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:

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RECEIVED

MAY 19 1980

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

(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.)\*

1. Rigged up on 4-22-80. POH w/comp assy, install BOP.
2. RIH w/RBP, set BP @ 6900'. Dmpd 3 sx sd on top. Ran CBL/VDL/GR log TOC @ 2354'. SONAN log indicated water movement @ 1860-2030'.
3. Perf'd 4½" csg @ 2320'. RIH w/pkr, set pkr @ 2018', established circ. POH w/pkr. Ran & set cmt retr @ 2250'. Squeeze cmtd perfs @ 2320' w/200 sx Cl C cmt w/2% CaCl. RO 5 sx cmt. Temp survey indicated TOC @ 2000'. WOC.
4. Perf'd 4½" csg w/4 holes @ 1800-1802'. Set pkr @ 1537' established circulation. Ran & set retr @ 1750'. Pmpd 100 sx Cl C cmt w/19# salt/sk followed by 100 sx Cl C cmt w/ 3% Ca Cl. Temp survey indicated TOC @ 1450'. WOC.
5. Perf'd 4 holes @ 1415-1417'. RIH w/cmt retr, set retr @ 1382'. Pmpd 200 sx Cl C cmt w/19# salt/sk followed by 100 sx Cl C cmt w/3% CaCl. WOC. Temp survey indicated TOC @ 1320'.

(over)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED [Signature] TITLE Dist. Drlg Supt. DATE 5-15-80

(This space for Federal or State office use)

APPROVED BY GEORGE H. STEWART TITLE ARTESIA DISTRICT ENGINEER DATE MAY - 18 1980  
CONDITIONS OF APPROVAL, IF ANY:

## 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.

GPO : 1976 O - 214-149

6. Drld out retr & cmt 1489-1640', 1750-1803', 2250-2322'. Press tested squeeze job & 4½" csg to 1000# for 30 mins, OK. Washed sd off BP. POH w/RBP.
7. RIH w/tbg & rods, return to production. Job complete 5-13-80. Final Report.

10. CHECK APPROPRIATE BOX TO INDICATE NATURE OF WORK REPORT, OR OTHER DATA

11. AT TOTAL DEPTH: AS ABOVE

12. AT TOP PROD. INTERVAL

13. AT SURFACE: 1650' EST. & 990' TME

(below)

14. LOCATION OF WELL REPORT LOCATION CLEARLY

REQUEST FOR APPROVAL FOR

TEST WATER SHUT-OFF

FRACATURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

FOR OR AFTER

WELL

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