

NOV 1980
ROSWELL, NEW MEXICO 8

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

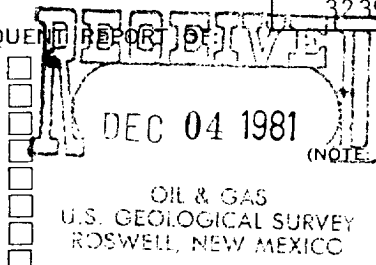
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐
2. NAME OF OPERATOR ARCO Oil and Gas Co.
Division of Atlantic Richfield Co.
3. ADDRESS OF OPERATOR
P. O. Box 1710, Hobbs, N M 88241-1710
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1810' FNL & 2164' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
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



5. LEASE
LC-055546
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Custer Wells
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
Custer Devonian Gas
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
6-25S-37E
12. COUNTY OR PARISH Lea 13. STATE
N M
14. API NO.
30-025-27374
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3239.1' GR

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

- X Drilling deeper, Directional Surveying, Fishing & PB w/cmt.

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.)*

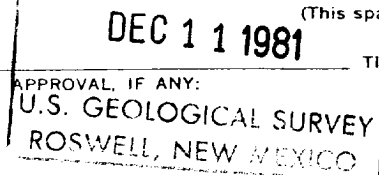
On 10/17/81 commenced drlg out of 7" shoe @ 12,651'. On 10/19/81 ran directional survey @ 12,702', 6 1/2°, N79W. Drld to 12,962', depth 12,908', ran directional survey, Dev 5 1/2°, Dir N83W, TVD 12,722.81', VS 1397.09', N110.63', W1394.49'. On 11/01/81 drld to 13,060', ran directional survey 13,016', 6 1/2°, Dir S76W, TVD 12,829.93', VS 1409.11', N107.09', W1405.00'. RIH w/bit, bit locked up, twisted off, top of fish @ 13,057', no recovery. RIH w/tbg OE to 13,050', pmpd 100 sx Cl H cmt w/1.25% CFR-2 & 3#/sk salt, .02% HR-5 retarder, displ w/2 BFW & 80 bbls mud. POH w/tbg. RIH w/bit, found TOC @ 12,876', ran bit to 12,878', circ & WOC. Drld hard cmt to 12,919', circ hole clean. On 11/05/81, RIH to 12,919', oriented tool to N75°W kicked off & drld to 12,930'. On 11/08/81 drld to 12,960'. Ran survey, depth 12,930', Dev 5 1/2°, Dir N82°W, TVD 12,744.44', VS 1400.05', N108.67', W1395.72'. Drld to 12,964' bit locked up. POH w/bit. RIH w/reamer to 12,940', stuck DP. Rec DP to TOF @

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

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

SIGNED John S. Cherman TITLE Dist. Drlg. Supt DATE 12/01/81

APPROVED BY
CONDITIONS OF



TITLE _____ DATE _____

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.

12,862', ran GR-CNL 12,620-8900'. RIH w/3 1/2" DP, screwed into TOF @ 12,862', backed off to 12,560'. RIH & screwed into TOF @ 12,560', rec 30'. TOF @ 12,530'. Fishing attempt failed on 11/27/81 set cmt retr @ 12,345'. Cmt sqzd OH 12,651-964' w/ 150 sx CI H cmt w/ additives. Displ 115 sx cmt below retr & 35 sx (175' cmt on top of retr, PBD 12,170'). Preparing to single complete in Devonian gas.