

CLSF

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 ☐2. NAME OF OPERATOR ARCO Oil and Gas Company
Division of Atlantic Richfield Company3. 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 & 1980' 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:

SUBSEQUENT REPORT OF:

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

(other)

Log, Set Prod Csg, Cmt,
Perf, Treat & Complete

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.)*

Finished drlg 7-7/8" hole to 3550' @ 6:30 AM 5/5/85. Ran DLL/MICRO/SFL/GR/Cal, CNL/FDC/NGT/GR/Cal, GR-CNL. RIH w/5 1/2" OD 15.5# J-55 csg, set @ 3550', FC set @ 3463', ECT @ 1468'. Cmt'd w/500 sx BJ Lite and followed w/300 sx Cl H Neat. PD @ 3:00 AM 5/7/85. Press csg to 2500#, set ECP & circ 110 sx cmt to pit. Cut off 5 1/2" csg & installed wellhead. On 5/12/85 installed BOP & ran bit to 3482'. Ran GR/CCL. Perf'd Vacuum Dolo & Lovington sd w/1 JSPF @ 3173, 74, 75, 81, 82, 3254, 59, 3260' = 8 - .69" holes. Set RBP @ 3300'. Test BP to 3000# OK. Spot 150 gals 15% NEFE acid across perfs. Set pkr @ 3059'. Acidized perfs 3173-3260' w/2000 gals 15% NEFE acid. In 1 hr swbd 14 BLW & had good show gas. SITP 1385#. Flwd 10 hrs, rec 14 BNO & 41 BW, good show gas. Rel pkr & moved BP to 3150'. Perf'd Grayburg w/1 JSPF @ 2977, 81, 3008, 13, 17, 19, 31, 33, 38, 48, 73, 83, 3114, 20, 3121' = 15 - .69" holes. Spot 200 gals 15% NEFE acid, set pkr @ 2884' & acidized perfs 2977-3121' w/3000 gals 15% NEFE acid. Opened up & flwd 3 hrs, rec 2 BNO & 43 BLW on 3/4" ck. (cont'd on back of page)

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED

Elizabeth Bush

TITLE Drlg. Engr.

DATE

5/28/85

(This space for Federal or State office use)

APPROVED BY: ACCEPTED FOR RECORD
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JUL 1 1985

*See Instructions on Reverse Side

CARLSBAD, NEW MEXICO

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

In 10 hrs flwd perfs 2977-3121', rec 6 BNO & 31 BW.
Rel pkr, re-set BP @ 3305' & pkr @ 2889'. Installed
wellhead. On 5/17/85 SITP 1300#. On 5/18/85 flwd
20 hrs, rec 29 BO, 61 BW on 64/64" ck. FTP 335#.
On 24 hr potential test 5/22/85 flwd 23 BO, 25 BW, 3
MCFG on 64/64" ck, FTP 190#. Final Report.