

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 SWDW

2. NAME OF OPERATOR ARCO Oil and Gas Company,
Division of Atlantic Richfield Company

3. ADDRESS OF OPERATOR
P. O. Box 1710, Hobbs, NM 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FSL & 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:

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 0897

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Fletcher "A" DE Federal

9. WELL NO.

4

10. FIELD OR WILDCAT NAME

Lynch, Yates Seven Rivers Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

27-20S-34E

12. COUNTY OR PARISH

Lea

13. STATE

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

3696.6' GR

(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.)*

The above well is currently shut in due to casing leaks. Extensive cement work was done in 1981 and the well was worked on again in September 1984 in an effort to repair the casing. The cement work and straddle packers used to isolate the bad casing have been unsuccessful. Propose to P&A in the following manner:

1. RU install BOPE, POH w/tbg and pkrs.
2. Set CR @ $\pm$ 3400' cmt open hole f/3674-4000' and bad csg w/A250 sx Cl H neat cmt. Dump 50' cmt on CR.
3. GIH w/pkr to $\pm$ 2600', establish injection into casing holes.
4. GIH w/CR to $\pm$ 2600', cmt csg holes & csg f/2600' to 3300' w/Cl H cmt, amt to be determined. Pmp 10 sx cmt on CR.
5. Circ hole w/9.5 ppg BW ctng 25# gel/bbl.

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

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

SIGNED Elgabriel S. Bush

TITLE Drlg. Engr.

DATE 11/16/84

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

12-13-84

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 - 214-148

6. Spot 100' plug f/1974-1874 & f/100'-surface (TOS @ 1924, surface cs8 @ 65')
7. Cut off WH
8. Install regulation P&A marker
9. Clean, restore location as required.

RECEIVED
JUN 17 1984