

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 Salt Water Disposal  
well well
2. NAME OF OPERATOR ARCO Oil & Gas Company  
Division of Atlantic Richfield Company
3. ADDRESS OF OPERATOR  
P.O. Box 1710, Hobbs, N.M. 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: |                          | SUBSEQUENT REPORT OF:                       |                          |
|--------------------------|--------------------------|---|--------------------------|
| TEST WATER SHUT-OFF      | <input type="checkbox"/> |   | <input type="checkbox"/> |
| FRACTURE TREAT           | <input type="checkbox"/> |   | <input type="checkbox"/> |
| SHOOT OR ACIDIZE         | <input type="checkbox"/> |   | <input type="checkbox"/> |
| REPAIR WELL              | <input type="checkbox"/> |   | <input type="checkbox"/> |
| PULL OR ALTER CASING     | <input type="checkbox"/> |   | <input type="checkbox"/> |
| MULTIPLE COMPLETE        | <input type="checkbox"/> |   | <input type="checkbox"/> |
| CHANGE ZONES             | <input type="checkbox"/> |   | <input type="checkbox"/> |
| ABANDON*                 | <input type="checkbox"/> |   | <input type="checkbox"/> |
| (other)                  |                          | Re-Enter, deepen, log, connect up for SWDS. |                          |

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 | 13. STATE  
Lea | N.M.
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.)\*

Rig up on 11-20-80, remove dry hole marker. Installed new wellhead. Drld out cmt plugs to 3681', old TD. Pressure tested csg to 1500# for 30 mins. OK. Drld new 4-3/4" hole 3681' old TD to 4000'. Ran GR-FDC-CNL. RIH w/plastic lined 5-1/2" Lok-set pkr on 2-3/30D plastic lined tbg, set pkr @ 3503'. Loaded tbg/csg annulus w/corrosion inhibited fluid, press tested csg to 1000# for 30 mins. OK. Installed pressure gauge on csg annulus. Injection OH interval 3643-4000'. On inj. test pmpd dwn tbg @ 1/2 BPM vacuum, 1 BPM vacuum, 1 1/2 BPM vacuum, 2 BPM 150#, 2 1/2 BPM 450#, 4 1/2 BPM 950#. On 24 hr. injection test 1-13-81 disposed of 830 BPW on vacuum. Completed as a SWDW in Lynch Pool. Final Report.

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

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

SIGNED Jerry W. Schmidt TITLE Dist. Drlg. Supt. DATE 1-15-81

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

PETER W. CHESTER

JAN 22 1981

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

See Instructions on Reverse Side