



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Drawer DD  
Artesia, NM

LEASE  
88210-029435(b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J. L. Keel "B"

9. WELL NO.

30

10. FIELD OR WILDCAT NAME

Fren Seven Rivers

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

6-17S-31E

12. COUNTY OR PARISH

Eddy

13. STATE

N M

14. API NO.

30-015-21460

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

3760.4' GR

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 Company  
Division of Atlantic Richfield Company

3. ADDRESS OF OPERATOR

P. O. Box 1710, Hobbs, New Mexico 88241-1710

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 430' FSL & 2250' FEL

AT SURFACE: as above

AT TOP PROD. INTERVAL: as above

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 OF

SEP 10 1981

OIL & GAS  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

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

Log, perf, acidize, frac & compl

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 8/05/81 ran GR-CCL-CBL & CAT log 2700-700', logs indicated good pipe. Perf'd 2 JSPF @ 1959, 67, 80, 2013'. RIH w/pkr, set pkr @ 1909'. Acidized perfs 1959-2013' w/2500 gals 15% MCA acid. ISIP 980#, 5 mins 870#. Opened well & flwd 45 mins. Well died, swbd 31 BLW. SITP 650#. In 8 hrs swbd 8 BLW w/last swab run indicating 2% oil. On 8/09/81 acidized perfs 1959-2013' w/1000 gals 15% NE acid, 2000 gals spacer, frac'd w/5000 gals Terra Frac T-30 pad, 4000 gals w/1 lb/gal 20-40 mesh sd, 4000 gal w/1.5 lb/gal 20-40 mesh sd, 4000 gals w/2 lb/gal 20-40 sd, 300 cu ft Nitrogen/bbl thru out frac. ISIP 1260#, 5 mins 1130#, 15 mins 1120#. SI 4 hrs. TP 1300#. Flwd well 16 hrs, rec 250 BLW, cut 3% oil w/show of gas on 20-30# press. On 8/13/81 SITP 850#. Flwd well 9 hrs on 18/64" ck, rec 2 BLW cut 3% oil, FTP 20#. SITP on 8/14/81 835#. On 24 hrs potential test 9/01/81 flwd 2 B0, 10 BW, 69 MCFG on 22/64" ck. FTP 25#. GOR 34,500:1.

FINAL REPORT.

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

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

SIGNED \_\_\_\_\_ TITLE Dist. Drlg. Supt. DATE 9/04/81

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

ACCEPTED FOR RECORD  
PETER W. CHESTER

SEP 25 1981

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

See instructions on Reverse Side