

1. NAME
2. ADDRESS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form Approved
Budget No. 42-01424
G. LEASE DESIGNATION AND SERIAL NO.

Jacarilla Contract #69

6. IF INDIAN, ALLOTTEE OR TRUST LAND

SURVEY NUMBER AND FIELD OR WELL

(Do not use this form for proposals to drill or to cement or plug back to a different reservoir.
Use APPLICATION FOR PERMIT TO DRILL for each proposal.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Apache Federal

9. WELL NO.

14

10. FIELD AND TOWNSHIP OR WELL

Basin Dakota

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

Sec 18-24N-5W

12. COUNTY OR RANGE

Rio Arriba

NM

Gulf Oil Corporation

P. O. Box 670, Hobbs, NM 88240

13. LOCATION OF WELL (Original location of well and in accordance with any State requirements.
See also space 17 below.)

990' FNL & 990' FWL

14. MEASUREMENT (Show whether DG, BT, CG, etc.)

6459' GL

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTION OF INTENTION TO:

1. WATER SHUT-OFF

PULL OR ALICE Casing

2. CEMENT RETENT

MULTIPLE COMPLETE

3. SHOOT OR ACIDIZE

SPENDING

4. WELL

CHANGE PLANS

(Only) Relieve pres on csg annulus

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

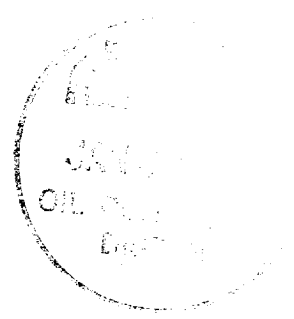
ABANDONMENT

(Other)

(Note: Report results of multiple completion or well
Completion or Reconnection Report and Log Form)

15. (a) Give a brief description of the work done (including all pertinent details, and give pertinent data, including estimated dates of completion, and
original location. If well is closed, give original location and measured and true vertical depths for all marked and open perforations to this work.)

POH with tubing. Set RBP at 1875', cap with 10' frac sand. Check for casing leaks. Perf at 1750' with (2) 1/2" JHPF. Attempt to circulate through perfs & up 4 1/2"/8-5/8" annulus. Set cement retainer at 1700'. Pump 400 gals mud flush, 10 bbl FW spacer; cement with 325 sacks Class "B" neat mixed to 15.6#/gal. Run temp survey if cement does not circulate. Drill up cement retainer at 1700' and cement below. POH with RBP. GIH with production tubing. Dump 1000 gals 15% NEFE HCL acid. Displace with 10 bbls 2% FW KCL with surfactant, displace this with 20 bbls 2% FW-KCL. Swab well back and return to production.



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

17. SIGNATURE

ACCEPTED FOR RECORD

TITLE Area Engineer

DATE 1-6-81

18. DATE FOR THE JAN 21 1981

APPROVED BY
CO. OFFICES OF AREA ENGINEER
BY [Signature] FARMINGTON DISTRICT

(Initial)

DATE

NMOCC