

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N. M. 048989

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

WARNER FEDERAL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WILD CAT11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA**SECTION 10, T22N, R9W**12. COUNTY OR PARISH
SAN JUAN13. STATE
N. MEXICO

1.

OIL WELL ☒ GAS WELL ☐ OTHER **OLD WELL WORK-OVER**

2. NAME OF OPERATOR

R. W. WARNER, ET AL

3. ADDRESS OF OPERATOR

414 BRADY STREET, DAVENPORT, IOWA

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface**1180' FROM THE NORTH LINE AND 1180' FROM THE EAST LINE
OF SECTION 10, T22N, R9W**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6849 GROUND

16.

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

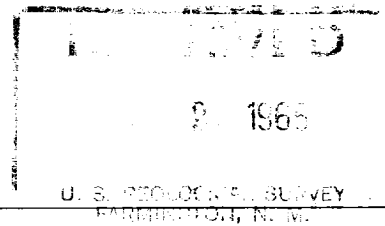
WATER SHUT-OFF ☐FRACTURE TREATMENT ☒SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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.)*

**THIS WELL, WHICH WAS FORMERLY THE HUMBLE OIL & REFINING CO., SOUTH CHACO NO. 4 WAS
WORKED OVER IN THE FOLLOWING MANNER:**

**MOVED ON COMPLETION RIG AND DRILLED CEMENT AND RETAINERS TO OLD PLUG BACK TOTAL DEPTH
OF 5668', AND ON APRIL 17, 1965, RE-PERFORATED FROM 5668' to 5635' WITH 8 JET SHOTS PER
FOOT. AFTER SPOTTING 300 GALLONS OF 15% HCL ACID OPPOSITE THE PERFORATIONS, THE ZONE
WAS SAND OIL FRACTURED WITH 65,882 GALLONS (1556 bbls.) OF OIL AND 25,000 LBS. OF SAND.
THE FORMATION BROKE DOWN AT 3000 PSI AND TOOK TREATMENT AT 2400 PSI. AVERAGE INJECTION
RATE WAS 45.6 BARRELS PER MINUTE. ONE MINUTE AFTER TREATMENT THE PRESSURE WAS 1200
PSI AND AFTER 3 HOURS THE PRESSURE WAS 1000 PSI. AFTER FLOWING AND SWABING BACK
APPROXIMATELY 800 BARRELS OF LOAD OIL, A PUMPING UNIT IS NOW BEING INSTALLED TO RECOVER
THE BALANCE OF THE LOAD OIL AND TEST THE ZONE.**

**ORIGINAL PLANS TO PERFORATE AND FRAC A ZONE IN THE GALLUP FORMATION, AS REPORTED ON THE
APPLICATION FOR PERMIT TO DRILL, HAVE BEEN CANCELLED.**



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

SIGNED

E. A. CLEMENT

TITLE

Agent

DATE

4-27-65

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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.

