Form 9-331 (May 1963)

## UNITED STATES DEPARTMENT OF THE INTERIOR (Other instructions on reverse side)

GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM 0554433

6. IF INDIAN, ALLOTTEE OR TRIBE NAME 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 "APPLICATION FOR PERMIT—" for such proposals.) 7. UNIT AGREEMENT NAME WELL GAS WELL 2. NAME OF OPERATOR 8. FARM OR LEASE NAME Rusty Federal Chace Oil Company, Inc. 9. WELL NO. ADDRESS OF OPERATOR 313 Washington, S.E., Albuquerque, N.M 4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.) 10. FIELD AND POOL, OR WILDCAT Rusty Menefee 11. SBC., T., R., M., OR BLE. AND SURVEY OR AREA Unit M 800' SL and 800' WL Sec. 13, T22N, R7W 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 12 COUNTY OF PARISH 13 STATE 14. PERMIT NO. 6904' GR Sandova 1 N.M. 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL TEST WATER SHUT-OFF MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CARING FRACTURE TREAT ABANDONMENT\* SHOOTING OR ACIDIZING X SHOOT OR ACIDIZE CHANGE PLANS (Other) REPAIR WELL (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.) \* 10-7-75 Prepared location, 10-8-75-Drilled 104' 12½" hole, set 97' 8-5/8" 24# surface csg. Cemented with 100 sxs 50-50 posmix. 10-10-75-Drilled 7-7/8" hole to TD @ 1975'. 10-11-75-Logged with Induction and Gamma Density logs ran 61 jts. of  $4\frac{1}{2}$ " ID.5# csg. to 1972' float collar and shoe @ 1743'. Cemented 210 sxs Class B/w 12% gel and 123 sxs Class A with 2% calcium chloride and circulated to surface. 10-12-75-Plug down 1:30 P.M. 10-21-75-Ran Correlation Gamma Log and Cement Bond log. Perforated 1758-62', 1766-68', 1773-81', 1789-99', and 1798-1801', 2 shots per foot. 10-22-75-Frac'd with 50,000# 10-20 sd and 49,940 gal slock water, treating pressure 1000# min, 3000 max, avg. 2000# ISIP 800# SIP after 15 min 525#. WOCT. 18. I hereby certify that the foregoing is true and correct 10-23-75 President TITLE DATE (This space for Federal or State office use) DATE APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

