

UNITED STATES, + -SUBMIT IN TRIPLICATE*
DEPARTMENT OF THE INTERIOR (Other instructions on re-
verse side)
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-B1424.

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.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. 14-29-603-2034
2. NAME OF OPERATOR Humble Oil & Refining Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
3. ADDRESS OF OPERATOR P. O. Box 120, Denver, Colorado 80201		7. UNIT AGREEMENT NAME -
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SE NW (1980' FWL & 1980' FWL) of Section 10		8. FARM OR LEASE NAME Navajo Tribe of Indians "F"
14. PERMIT NO.		9. WELL NO. 20
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5,247' GR		10. FIELD AND POOL, OR WILDCAT Horseshoe Gallup
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10-31N-17W
		12. COUNTY OR PARISH San Juan
		13. STATE New Mexico

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

FRACTURE TREATMENT ☒

ALTERING CASING ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) ☐

(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.)*

Pulled pump, rods and tubing. Ran tubing with packer and hydrotested to 6000#, set packer at 921'. Fracture treated with 27,000 gallons dispersion fluid and lease crude, 5,700 gallons of water ring, 6,000# 20-40 sand, 40,000# 8-12 sand, 300# Adomite Mark II, 100# FR-2, 45 gallons Corexit #7652. Maximum pressure 2,200#, minimum pressure 750#, shut in pressure 550#.

Opened tubing and flowed back some load oil and water. Placed on pump, recovered all load and frac fluid. Tested at rate of 20 BO & 188 BWPD. Production prior to treatment was 35 BO & 2 BWPD. Complete 1-7-70 but will continue to evaluate.

cc: Minerals Supervisor - Navajo Tribe

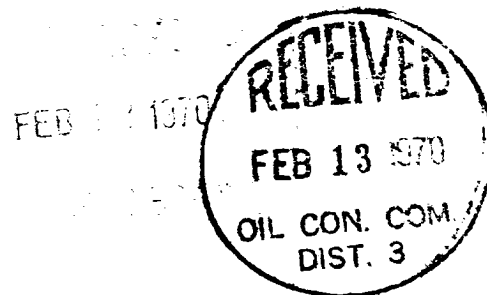
18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE **Dist. Supt.** DATE **2-10-70**

J. Roy Barroughs
(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.