

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Contract 237

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Tribal

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla

9. WELL NO.

8-19

10. FIELD AND POOL, OR WILDCAT

Puerto Chiquito

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

Sec. 19, T-27N, R-1E

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

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 ☐

2. NAME OF OPERATOR
HENSON-MONTIN-GREER DRILLING CORP.

3. ADDRESS OF OPERATOR
158 Petroleum Center Building, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1980' FNL, 660' FEL, Sec. 19, T-27N, R-1E

14. PERMIT NO.

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

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.)*

7- 9-64 Pumped 500 gallons 15% acid. Perforated 3755-3765' with 4 shots per foot.

7-10-64 Sand-oil treated with 495 barrels crude oil and 11,000# 20/40 sand, flushed with 225 barrels. No apparent breakdown pressure. Average treating pressure 3025#. Average overall injection rate 36 BPM. Inst. SIP 1900#, 15-min. SIP 1550#.

2nd Stage: Lubricated in Baker Model M magnesium bottom drillable bridge plug set at 3290-94'. Perforated with 1 shot per foot 3234-39', 1 shot per foot 3217-22', 2 shots per foot 3172-82'. Sand-oil treated with 2,723 barrels oil, 64,000# 20/40 sand, 45,000# 10/20 sand, flushed with 77 barrels. No apparent breakdown pressure. Average treating pressure 3000#. Average overall injection rate 53 BPM. Inst. SIP 1100#, 15-min. SIP 750#.

3rd Stage: Lubricated in Baker Model M magnesium bottom drillable bridge plug set at 3097-99'. Perforated with 1 shot every three feet 3045-3060', 1 shot per foot 2978-3000', 1 shot every two feet 2948-54'. Sand-oil treated with 1,738 barrels oil, 50,000# 20/40 sand, 25,000# 10/20 sand, flushed with 76 barrels. No apparent breakdown pressure. Average treating pressure 2800#. Average overall injection rate 52 BPM. Inst. SIP 1300#, 15-min. SIP 1000#.

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

SIGNED

Albert R. Greer

TITLE

Vice-President

DATE

October 14, 1964

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

1 1964

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY

RECEIVED
OCT 16 1964

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.