

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

CONTRACT 287

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

JICARILLA APACHE

7. UNIT AGREEMENT NAME

Puerto Chiquito Mancos

8. FARM OR LEASE NAME

East

9. WELL NO.

39 (E-21)

10. FIELD AND POOL, OR WILDCAT

Puerto Chiquito Mancos

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

East

Sec. 21, 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

BENSON-MONTIN-GREER DRILLING CORP.

3. ADDRESS OF OPERATOR

221 Petroleum Center Building, Farmington NM 87401

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

1855' FNL, 610' FWL, Sec. 21, T-27N, R-1E

14. PERMIT NO.

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

6915' GR

## 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.)\*

5-29-81 Ran Baker 4 $\frac{1}{2}$ " cast iron bridge plug, set at 3120'. Perforated from 3050' to 3102' with 27 glass jets,  $\frac{1}{2}$ " diameter hole. Ran in hole with 2-3/8" EUE tubing and Baker Model R packer. Acidized with 1000 gallons (24 barrels) Dowell 15% BDA as before. Pumped 12 barrels acid down tubing. Spotted over perforations. Set packer. Pressured up on perforations. Formation broke at 200#. Pumped acid into formation at 2 $\frac{1}{2}$  to 3 barrels per minute at 400#. Instantaneous SIP vacuum.

5-30-81 Commenced swabbing. Swabbed 9 barrels displacement water. Next pull of swab had show of oil. Subsequent pulls oil increased. Strong show of gas. Swabbing 700' off bottom.

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

SIGNED

TITLE

Vice-President

DATE

12-2-81

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

MOCC