

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

JICARILLA 403

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

JICARILLA TRIBAL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 403

9. WELL NO.

1 (I-17)

10. FIELD AND POOL, OR WILDCAT

West Puerto Chiquito

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

Sec. 17, T-27N, R-1W

12. COUNTY OR PARISH

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

1900' FSL, 460' FEL, Sec. 17, T-27N, R-1W

14. PERMIT NO.

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

7537' 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.)\*

12-14-77 Ran 3½" tubing for frac string with 4½" Baker Model R packer.  
Ran tubing and packer at 6879'.

12-16-77 Rigged up to sand frac with YF-4 PSD frac fluid with the following added during frac job:

J-221 (Activator - caustic solution) at 30 gallons per 1,000 gallons water.

J-218 (Gel breaker) 2# per 1,000 gallons for first 800 bbls. pumped, 2½# per 1,000 for next 800 bbls., 3# per thousand for remainder of job.

Loaded annulus with 90 barrels untreated water. Sandfraced using 2,880 barrels treated water and 156,000# 10/20 sand. \* Treating pressure 3700# to 3800#. Injection rate from 23½ to 26 bbl/minute. \* and 150,000# 20/40 sand.

Pumped 10 barrels YF-4 (premixed fluid) as spacers between sand mixture and acid. Used 5,000 gallons 5% hydrochloric acid, nitrogen at rate of 600 cft/bbl.

(continued)

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

SIGNED

TITLE

DATE

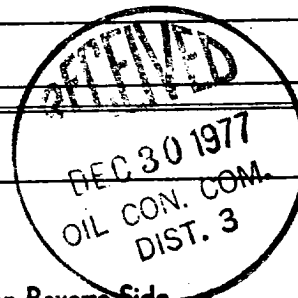
(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



\*See Instructions on Reverse Side