

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.

SF 078889

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa ~~Wells~~

8. FARM OR LEASE NAME

9. WELL NO.

43

10. FIELD AND POOL, OR WILDCAT

Dakota

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

Sec. 19, T31N, R4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

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

Mitchell Energy Corporation

3. ADDRESS OF OPERATOR

1719 Colorado National Building - Denver, Colorado 80202

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

1550' FSL, 1590' FEL, Sec. 19, T31N, R4W

14. PERMIT NO.

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

6589' DF - 6577' GL

18.

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.)\*

Well is cased with 7-5/8" casing from surface to 4897' and a 5-1/2" liner from 3970' to 8305'. A casing leak is suspected in the Menefee section of the Mesa Verde (5740' to 5895'). Plans to repair the 5-1/2" casing are as follows:

- 1) Pull tbg & go in w/4-3/4" bit & scraper to check PBTD. Reverse out any fill.
- 2) Pull bit & go in w/RBP & packer to pressure test casing & locate bad interval.
- 3) Design cement & squeeze thru packer to max. final pressure of 1000#.
- 4) Drill out w/bit & scraper & pressure test.
- 5) Remove RBP.
- 6) Run production string, swab well in & place on production.

NOTE: All surface work will be coordinated w/the U.S. Forest Service, Blanco, New Mexico. No new surface disturbance is planned at this time.

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

SIGNED J.D. Keisling

TITLE District Production Manager

DATE July 24, 1978

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side