

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.

NM 12408

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Manzano Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Henshaw-Grayburg West

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

Sec. 5, T16S, R30E

12. COUNTY OR PARISH 13. STATE

Eddy

N.M.

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

PETROLEUM DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR

9720-B Candelaria, N.E., Albuquerque, N.M., 87112

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.)

At surface

3,214' FNL, 1,835' FEL

JAN 12 1982

14. PERMIT NO.

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

3,796.7 GR

O. C. D.  
ARTIFICIAL OFFICE

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

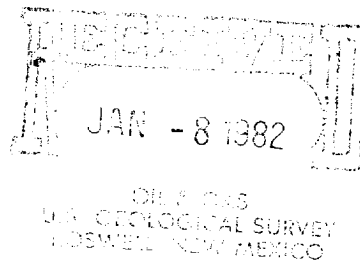
ABANDONMENT\*

(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.)\*

1/31/81: Fractured with 20,000 gal. YF gelled water with 6,000# 100 mesh sand and 24,000# 20/40 mesh sand.

2/2/81: Fractured into water. Squeezed perfs. 2,692' - 2,707' with 150 sacks Class "C" with 2% CaCl<sub>2</sub>. PBD 2,650'.



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

SIGNED

*R. C. Johnson*  
ROGER A. CHAPMAN

TITLE President

DATE January 6, 1982

(This space for Federal or State Record)

APPROVED BY

CONDITIONS OF APPROVAL

TITLE

DATE

JAN 11 1981  
U.S. GEOLOGICAL SURVEY  
POSWELL, NEW MEXICO

\*See Instructions on Reverse Side