

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 16633

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Estelle Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Mississippian

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

Sec. 34, T12S, R30E

12. COUNTY OR PARISH 13. STATE

Chaves

New Mexico

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

PETROLEUM DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR

9720 B Candelaria, NE, Albuquerque, NM 87112

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

See also space 17 below.)  
At surface

660' from the west line, 1980' from the north line, Sec. 34, T12S, R30E.

14. PERMIT NO.

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

3925 G. L.

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\*

Surface & Intermediate Casing

(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.)\*

Spudded December 28, 1977.

Surface Casing: Ran 13-3/8" casing, set @ 516', cemented with 285 sx. Class "C", 4% gel, 2% KCL, followed that with 150 sx. Class "C", 2% KCL; circulated 60 sx. cement, plug down @ 6:15 pm. WOC 12 hrs. Press. tested casing to 1000 psi for 30 min., held OK.

Intermediate Casing: Ran 69 jts. 8-5/8" 24# K-55, set at 2814'. Cemented w/775 sx. Howco Lite w/15# salt/sk. + 300 sx. Class "C" 2% CaCl<sub>2</sub>. Circulated out 300 sx. Plug down 11:30 am, 1-10-78. WOC 12 hrs.

RECEIVED  
JAN 13 1978  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

*Charles W. Sanders*

TITLE

Vice President

DATE

1/11/78

(This space for Federal or State office use)

APPROVED BY

*Joe J. Luca*

TITLE

ACTING DISTRICT ENGINEER

DATE

JAN 16 1978

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

CL COPY TO THE OFFICE  
HUBBARD