

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NM OIL & GAS IN REVISION
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 8419

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Arroyo Federal

9. WELL NO.

#2

10. FIELD AND POOL, OR WILDCAT

West Indian Basin Morrow

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

Sec. 24, T21S, R22E

12. COUNTY OR PARISH 13. STATE

Eddy

N.M.

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.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

PETROLEUM DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR

9720-B Candelaria, N.E., Albuquerque, New Mexico, 87112

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

660' FNL, 2,280' FWL

14. PERMIT NO.

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

4,148' G.L./ 4,164' K.B.

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

XX

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.)*

T.D. 9,300'

P.B.T.D. 9,173'

Perforation: 4½", 11.6# casing @ 8,962' - 9,088'. Produced gas.

Approx. 2/83:

1. Cut 4½" casing @ 7,050' and P.O.H.
2. Set 15 sack plug: 8,900' - 9,123'. - Tag or Test
3. Set 40 sack plug: 7,000' - 7,100' and tag.
4. Set 60 sack plug: 5,850' - 6,000' and tag.
5. Set 40 sack plug: 2,880' - 2,980'.
6. Set 40 sack plug: 1,925' - 2,025'. - Tag or Test
7. Set 40 sack plug: 450' - 550'.
8. Set 15 sack plug: at surface.
9. Install dry-hole marker.

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NOV 9 1982

OIL & GAS
MINERALS MGMT. SERVICE
ROSWell, NEW MEXICO

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

SIGNED

Gary L. Roberts

TITLE Field Manager

DATE 11/3/82

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

DATE

NOV 12 1982

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions on Reverse Side