

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1424.

3. LEASE DESIGNATION AND SERIAL NO.

NM 18302

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

McKay West Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

North Lusk Morrow

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

Sec. 34, T18S, R32E

12. COUNTY OR PARISH

Lea

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

PETROLEUM DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR

9720 B Candelaria, NE, 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

1980' FNL & 1980' FWL, Sec. 34, T18S, R32E

14. PERMIT NO.

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

3706' 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) RecompletePULL 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.)*

Morrow Perforations: 12719-26, 758-66, 794-802, 804-807, 814-824.

Bone Spring Perforations: 8788-97, 9180-9204, 9220-30, 9886-9902

Present Status: Morrow 50 MCF per day, uneconomical to produce.

Bone Spring has not produced since potential test.

The well was not dual-completed.

Procedure:

Abandon Morrow, complete in Bone Spring as follows:

1. MI & RUPU. Pump 35 bbls. 2% KCl water down tubing, install BOP, pull tubing and packers.
2. Set wire-line bridge plug at approx. 9950'.
3. Run 2 7/8" tubing, SN, MA and anchor-catcher.
4. Run 1 3/4" BHD insert pump (168" stroke) with high-tensile rods as follows:

2300'-1", 2900'-7/8", 4700'-3/4".

5. Install tee, stuffing box, surface connections, heater-treater and 456 pumping unit w/DP-60 Ajax, place well on pump.

* To permanently abandon the Morrow zone the BP should be located no more than 200' above the top perforations in the Morrow. This BP should be capped with 35' of cement if the cement is placed with a dump bailor or 25 sx of cement if placed through tubing.

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

SIGNED

Charles W. SandersTITLE Vice PresidentDATE 4-6-78

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

APPROVED
AS AMENDEDAPR 10 1978
James F. Sims
JAMES F. SIMS
DISTRICT ENGINEER

RECEIVED

APR 11 1978

OIL CONSERVATION COMM.
MURRS, N. M.