

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

5. LEASE DESIGNATION AND SERIAL NO.

NM0631

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 11-20-34

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Lea Penn

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

Sec. 11, T-20-S, R-34-E

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

National Cooperative Refinery Association

3. ADDRESS OF OPERATOR

1115 Wilco Bldg., Midland, Texas 79701

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

At surface

SE/4 NW/4 Sec. 11, T-20-S, R-34-E
1980' FNL and 2130' FWL of Section

14. PERMIT NO.

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

3666' DF

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.)*

Federal 11-20-34 No. 1 was completed as a gas well in the Pennsylvanian pay zone through perforations 13034'-13054' and 13077'-13087'.

Remedial work was performed on the well as follows:

12-16-71 - Pulled tubing.

12-17-71 - Set CI bridge plug at 13058'. Ran tubing and set Baker Model "R" packer at 12948'.

12-18-71 - Acidized perfs 13034'-13054' w/1000 gals. 15% Dolowash acid.

12-18-71 to 2-15-72 - Flowed well.

2-16-72 - Treated perfs 13034'-13054' with 50 bbls. 2% KCl water containing 4 gals. Morflo.

2-17-72 - Placed well back on production.

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

SIGNED

B. J. Hinson

TITLE Dist. Prod. Supt.

DATE November 10, 1972

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD

NOV 13 1972

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side