

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Other instructions on
reverse side)

Budget Bureau No. 42-R1424.

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. NM 0631
2. NAME OF OPERATOR National Cooperative Refinery Association		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 915 Wilco Bldg., Midland, Texas 79701		7. UNIT AGREEMENT NAME
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		8. FARM OR LEASE NAME Federal 11-20-34
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3666' DF	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

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 COMPLETION ☐
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 is a gas well completed in the Pennsylvanian pay zone through perforations 13034'-13054' and 13077'-13087'. The lower perforations are no longer gas productive and the following workover is proposed:

- 1). Set Baker Latching Type Model DR Packer Plug in Model D packer at 13060'.
- 2). Acidize perms 13034'-13054' with 1000 gals. 15% acid.
- 3). Place well back on production.

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

SIGNED

[Signature]

TITLE Dist. Prod. Supt.

DATE 12-8-71

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE