

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instructions on reverse side)

Expires August 31, 1985
5. LEASE DESIGNATION AND SERIAL NO

NM-0631

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 11-20-34

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Lea Penn

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

Section 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. WELL NO. X OTHER

2. NAME OF OPERATOR

National Coop. Refinery Assoc.

3. ADDRESS OF OPERATOR

415 W. Wall, Suite 2215, Midland, Texas 79701

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

1890' FSL, 660' FWL of Section 11

14. PERMIT NO.

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

3636.5'

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) TD; Logged; Set 4 1/2" Casing ☒

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.)*

TD: 13,348' @ 2:20 PM 6-11-88. Logs: DLM, SDL & DSN/Intervals 5173'-13,332'

4 1/2" Production Casing:

4229' (103 jts) 4 1/2" 13.5# N-80 LT&C Casing; 5711' (136 jts) 4 1/2" 11.6# N-80 LT&C Casing; 2231' (52 jts) 4 1/2" 11.6# N-80 Buttress Casing; 1212' (31 jts) 4 1/2" 13.5# N-80 Buttress Casing; 2.04' Float Shoe @ 13,337'; 1.54' Float Collar @ 13,254.85'; DV Tool @ 9232.84'.

Total of 332 jts 4 1/2" Casing set @ 13,384.69' plus 3.58' Float Equipment & 3.00' DV Tool - 13,391.72' Total. 25 Centralizers.

Cement: 1st Stage = 530 sx 50-50 Poz w/2% gel, KCL 5#/sk, .6% Halad 22A, 14.5#/gal, slurry volume 118 bbls. Calculated top cement @ 9232'. Bumped plug w/2600 psi, plugged down @ 8 PM 6-13-88.

2nd State = 530 sx, 50-50 Poz w/2% gel, KCL 5#/sk, 16% Halad 22A, 14.5#/gal, slurry volume 231.5 bbls. Calculated top cement @ 5000'. Bumped plug w/3200 psi, plugged down @ 1:15 AM 6-14-88.

Notified BLM 6-13-88.

CONFIDENTIAL REPORT

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

SIGNED Carri A. Baze

TITLE Production Clerk

DATE 6-14-88

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

ACCEPTED FOR RECORD
DATE _____

JUL 14 1988

*See Instructions on Reverse Side

SJS

CARLSBAD, NEW MEXICO

RECEIVED

JUN 10 11 21 AM '88

DATE
AND

TIME

363 67 100