

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

5. LEASE DESIGNATION AND SERIAL NO.

L. C. 070315

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "RB"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Middle Lynch-Yates

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

Sec. 21-20S-34E

12. COUNTY OR PARISH

Lea

13. STATE

N. Mex.

## 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

Ernest A. Hanson

3. ADDRESS OF OPERATOR

P. O. Box 1515, Roswell, New Mexico

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

660' FNL &amp; 1980' FEL

Sec. 21, T. 20 S., R. 34 E., N.M.P.M.

Lea County, New Mexico

14. PERMIT NO.

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

3644' DF

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.)\*

12/19/65 Location and dirt work completed.

12/20/65 Drilled 20" hole to 33' with rat-hole machine. Set 1 30' joint of 13-3/8", new, 48 lb., H-40 casing at 33 ft. Casing was cemented with 2 cubic yards of ready-mix cement from total depth to surface. No formation fluids were encountered throughout operation.

12/25/65 Moving-in rotary rig.

12/26/65 Commence drlg. with rotary rig @ 2:15 P.M. this date.

12/27/65 Total depth 1551' anhydrite. Running 8-5/8" casing.

12/28/65 Ran 8-5/8", 32#, J-55 casing at 1551' and cemented with 450 sx. Incor cement + 4% Gel + 2% CaCl. Approximately 40 sx. cement circulated to the surface.

1/12/66 Move-off rotary rig and begin moving-in cable tool rig.

1/17/66 Cable tools rigged-up and hole bailed dry. Shut in rig overnight for fluid entry test.

1/18/66 Cable tool rig shut-in 12 hours with no fluid entry into hole. Drilling ahead at 1570' in anhydrite.

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

SIGNED

*Harry F. Schramm*

TITLE

Geologist

DATE

1/18/66

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

TITLE

DATE

JAN 19 1966

\*See Instructions on Reverse Side

J. L. GORDON

ACTING DISTRICT ENGINEER

