

(May 1963)

UNIT STATES  
DEPARTMENT OF THE INTERIOR (Other Instructions on re-  
verse side)  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*

Form approved.

BUDGET BUREAU No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.  
NM-562646. IF INDIAN, ALLOTTEE OR TRIBE NAME  
-

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
NORTH LEA FEDERAL

9. WELL NO.

1-Y

10. FIELD AND POOL, OR WILDCAT  
North Lea Devonian11. SEC. T., R., M., OR BLK. AND  
SURVEY OR AREA  
Sec. 10-20S-34E

14. PERMIT NO.

-

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

3637.5' GL

12. COUNTY OR PARISH

Lea

13. STATE

NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON\*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other) Move Rig

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT\*

☐

(Other) RUN CASING, CEMENT, &amp; TEST CASING

☒(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.)\*

2-23-85

Depth 5120'. NU. 2 1/2hrs trip, 2 3/4hrs wash&ream, 1 3/4hrs circ, 4hrs WOC, 2hrs Inspect BHA, 2 1/4hrs LD DC, 1/2hr pump sweep, 7 1/4hrs run csg, 1hr cmt. Pump- 6"x8", 120 strokes, 150 psi, 331gal/min. Mud- 8.4#, vis 28, Ph 7.5. Ran 130jts, total 5102', 9 5/8"-47#, N-80, LT&C, set @ 5120', FC @ 5079'. Cmt w/250sx HLC, 1/4# flocele, 5# gilsonite, 2% CaCl<sub>2</sub>, 300sx Class "H", 2% CaCl<sub>2</sub>. PD @ 2:00am 2-23-85, bump plug @ 1000psi, held satisfactorily, LD 4th DC w/crack in pin.

2-24-85

Depth 5120'. Slip drlg line. 1hr set slips &amp; cut drlg line, 7hrs install &amp; test WH, 2 1/2hrs NU, 9 1/2hrs test BOP chk, blinds, pipe, chk valve, kelly, kelly valve, 1 1/2hrs PU DC, 2 1/2hrs slip drlg line. Yellow jacket BOP, Ect @ 5000psi, tested satisfactorily, test Hydril @ 2500psi.

2-25-85

Depth 5398'. Drlg. Dolo. 278' of prog in 17hrs, 3 1/2hrs trip, 1/2hr slope, 1/2hr cut drlg line, 1/2hr test rams csg, 2hrs drlg. Mud- FW, 8.4#, vis 28, Ph 9. Dev @ 5253'-1/2". Test rams &amp; csg @ 3000psi. Tested satisfactorily.

I hereby certify that the foregoing is true and correct

SIGNED

TITLE Drilling &amp; Production Manager

DATE 2-25-85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

MAR 1 1985

\*See Instructions on Reverse Side

RECEIVED

MAR -7 1985

O.C.D.  
HOUSE OFFICE

RECEIVED

FEB 26 1985

O.C.D.  
HOUSE OFFICE