

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1421.

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.)

5. LEASE DESIGNATION AND SERIAL NO.

LC 031670 (2)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMFU

8. FARM OR LEASE NAME

SEMIH. Permian

9. WELL NO.

21

10. FIELD AND POOL, OR WILDCAT

Large Grayburg Blk

11. SECTION, T., R., OR BLK. AND SURVEY OR AREA

Sec. 19, T-20S, R-38E

12. COUNTY OR PARISH

Tex

13. STATE

N. Mex

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 460, Hobbs, New Mexico 88240

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

660' FSL + 1980' FEL of Sec. 19, T-20S,

R-38E, Lea County, N. Mex.

14. PERMIT NO.

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

3540' 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 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.)

It is proposed to multiple complete this well by the following procedures:

Drill out cement plugs at 3900'-4200'; 5350'-5450';

5700'-5800'; 6000'-6100'; 6600'-6700'; 6900'-7000'; 7500'-7600'

+ wash to 8000'. Run open hole logs. Run 7" casing with DV

tool to 5000'. Cement in two stages. Drill out DV tool and

test casing with 1000 # psi, wash to PBTD. Run GR/conelation

log. Perforate Devonian, Tubb, and Clinchy as indicated on

open hole logs. Treat each set of pups with 2,500 gals of

15% LSTNE. Test each zone. Final completion procedure

dependent on test results.

I hereby certify that the foregoing is true and correct

SIGNED

M. E. [Signature]

TITLE

Administrative Section Chief

DATE

12-17-68

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DEC 19 1968

A. R. BROWN

DISTRICT ENGINEER

DATE

*See Instructions on Reverse Side

22451-5, Chev. mid 3, Pan Am Hubbs 2, Atl. Res. 2, File