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U.S.G.S.

LAND OFFICE

OPERATOR

Form C-105
Revised 11-68NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil & Gas Lease No.

E-6622

7. Unit Agreement Name

8. Farm or Lease Name

North El Mor Unit

9. Well No.

61

10. Field and Pool, or Wildcat

El Mor Delaware

12. County

Lee

13. Elev. Casinghead

3092' GR

25. Was Directional Survey Made

Yes

27. Was Well Cored

No

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

2. Name of Operator

Continental Oil Company

3. Address of Operator

Box 460, Hobbs, NM 88240

4. Location of Well

UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 330 FEET FROM

THE East LINE OF SEC. 36 TWP. 26-S RGE. 32-E

15. Date Spudded

1-4-77

16. Date T.D. Reached

1-13-77

17. Date Compl. (Ready to Prod.)

2-14-77

18. Elevations (DF, RKB, RT, GR, etc.)

3092' GR

20. Total Depth

4780'

21. Plug Back T.D.

4740'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

Delaware 4696'-4714'

26. Type Electric and Other Logs Run

BHC, DIL

26. CASING RECORD (Report all strings set in well)

CASING SIZE

WEIGHT LB./FT.

DEPTH SET

HOLE SIZE

CEMENTING RECORD

AMOUNT PULLED

8 5/8"
5 1/2"24 #
14 #675'
4780'12 1/4"
7 7/8"420 SX
400 SX

-

29. LINER RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

30. TUBING RECORD

SIZE

DEPTH SET

PACKER SET

2 3/8"

4701'

31. Perforation Record (Interval, size and number)

4696'-4714' w/2 JS PF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4696'-4714'

1000 Gals 15% Acid,
1500 Gals Lease Fluid,
9100 Gals M4-T-Oil
15150 # Sand

33. PRODUCTION

Date First Production

2-14-77

Production Method (Flowing, gas lift, pumping - Size and type pump)

PUMPING

Well Status (Prod. or Shut-in)

Producing

Date of Test

2-24-77

Hours Tested

24

Choke Size

Prod'n. Per Test Period

Oil - Bbl.

38

Gas - MCF

Water - Bbl.

94

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

39.5

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

CR Paschal

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED *Wm. A. Butcherfield* TITLE *ADMIN. SUPERV.*

DATE 2-25-77

NMOC(6), File

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

[illegible]

OIL OR GAS SANDS OR ZONES

No. 1, from	4617-4671	to	No. 4, from	to
No. 2, from	4695-4720	to	No. 5, from	to
No. 3, from		to	No. 6, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

220 420

FORMATION RECORD (Attach additional sheets if necessary)

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[illegible]