

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 42-24555.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ Other _____

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

Box 460, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FSL + 1980' FWH of Sec. 20, T-20S,
R-38E, Sec. 15, T. 20S, R. 38E, N.M.

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

LC-631676 (A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

SEM II

8. FARM OR LEASE NAME

SEM II Parcel B 158 1/2 ac.

9. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

Warren Drinkard

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

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

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

15. DATE STUDDERED

1-28-71

16. DATE T.D. REACHED

3-1-71

17. DATE COMPL. (Ready to prod.)

3-1-71

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3554' N3

19. ELEV. CASINGHEAD

3554' N3

20. TOTAL DEPTH, MD & TVD

9198'

21. PLUG, BACK T.D., MD & TVD

6868'

22. IF MULTIPLE COMPL., HOW MANY*

—>

23. INTERVALS DRILLED BY

—>

ROTARY TOOLS

—>

CABLE TOOLS

—>

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6780 - 6853 Drinkard

25. WAS DIRECTIONAL SURVEY MADE

—

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

—

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	32.75#	264'	15"	10/250 ad	
7 3/4"	24.7#	2849'	9 1/2"	11/242 ad	
5 1/2"	17# 15.5#	9197'	6 3/4"	11/260 ad	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/4"	6846'	

31. PERFORATION RECORD (Interval, size and number)

6780', 6783', 6818', 6830', 6833',
+ 6853 1/2" 8 SPF,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6780-6783	1/2 850 gal - 15% HST + 10% acid
6783-6818	1/2 850 gal - 15% HST + 10% acid
6818-6830	1/2 850 gal - 15% HST + 10% acid
6830-6833	1/2 850 gal - 15% HST + 10% acid
6833-6853	1/2 850 gal - 15% HST + 10% acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-1-71		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-31-71	24 hrs		→	10	—	9	—
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
75 psi		→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

Mr. M. B. Bill

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

M. E. Yarbrough

TITLED

Admin. Director, N.M.

DATE

4-2-71