

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC-063458

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

WARREN

8. FARM OR LEASE NAME

WARREN UNIT

9. WELL NO.

45

10. FIELD AND POOL, OR WILDCAT

Warren-Tubb

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

Sec. 26, T. 20S, R. 38E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

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, N.M., 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface: 660' FSL + 1980' FWL OF SEC. 26  
At top prod. interval reported below: 51m  
At total depth: 51m

15. DATE SPUDDED: 7-21-77

16. DATE T.D. REACHED: 8-8-77

17. DATE COMPL. (Ready to prod.): 8-24-77

18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 3549' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: 7,000'

21. PLUG, BACK T.D., MD & TVD: 6895'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY: Rotary

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
6614'-6706' Tubb

25. WAS DIRECTIONAL SURVEY MADE: Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR-CNL-FDC-DLL

27. WAS WELL CORED: No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	1522'	12 1/4"	625 SA	-
7"	23# + 26#	6895'	8 3/4"	2025 SA	-

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	6532'	

31. PERFORATION RECORD (Interval, size and number)

6614', 27', 80', 93', 6700', 06' w/ 2 JSPP Tubb

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6614'-6706'	2500 Gals 15% Acid 41000 # 20-40 Sand + 7300 Gals HCL

33. PRODUCTION

DATE FIRST PRODUCTION: 8-24-77  
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Pumping  
WELL STATUS (Producing or shut-in): Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-3-77	24		→	45	729	11	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
		→				38.6

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold  
TEST WITNESSED BY: W.D. Cates

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: Bon R. Lee TITLE: Admin. Supervisor DATE: 10-5-77

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	MEAS.	DEPTH	TOP	TRUE VERT. DEPTH
				TANSILL		2780		
				GLORIETA		5525		
				BLINEBRY		5985		
				TUBB		6466		
				DRINKARD		6746		