

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget: Bureau No. 42-R3555.

5. LEASE DESIGNATION AND SERIAL NO.

LC 030556 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DEEP  Other \_\_\_\_\_  
 b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

7. UNIT AGREEMENT NAME

NMFU

8. FARM OR LEASE NAME

Stevens B

9. WELL NO.

17

10. FIELD AND POOL, OR WILDCAT FIELD - Langlie Mattix Multizone

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

Section 7, T-23S, R-37E

2. NAME OF OPERATOR  
Continental Oil Company

3. ADDRESS OF OPERATOR  
P. O. Box 460, Hobbs, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
 At surface 660' FSL & 660' FEL of Sec. 7, 23S, 37E, Lea County, New Mexico  
 At top prod. interval reported below  
 At total depth Same

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_  
 12. COUNTY OR PARISH: Lea  
 13. STATE: New Mexico

15. DATE SPUNDED: 11-29-66  
 16. DATE T.D. REACHED: 12-7-66  
 17. DATE COMPL. (Ready to prod.): 12-10-66  
 18. ELEVATIONS (DE. RES. RT. OR, ETC.):\* 3340 GL  
 19. ELEV. CASINGHEAD: 3340  
 20. TOTAL DEPTH, MD & TVD: 3750  
 21. PLUG. BACK T.D., MD & TVD: ---  
 22. IF MULTIPLE COMPL., HOW MANY\*: ---  
 23. INTERVALS DRILLED BY: ---  
 ROTARY TOOLS: 0 - TD  
 CABLE TOOLS: ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION— TOP, BOTTOM, NAME, MD AND TVD)\*  
 Queen 3578-3700  
 25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
 Gamma Ray Collar Log, Temp. Survey, Electric Log  
 27. WAS WELL CORED: No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOPE SIZE	CEMENTING RECORD	AMOUNT PULLED
7 5/8"	24#	355	11	150 sacks Class "c"	---
4 1/2"	9.50#	3,750	6 3/4	200 sacks Class "c"	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NONE				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	3593	SN 3563

31. PERFORATION RECORD (Interval, size and number)  
 3578, 3596, 3602, 3607, 3620, 3629, 3632, 3666, 3670, 3684, 3692, 3699 w/1 JSPP

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
 DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  
 3578-3699 w/1,000 gal 15% Acid, SD fraced w/40,000 gal ise. crude, 60,000# sand and 2,000# "ADOMITE" additives

33.\* PRODUCTION

DATE FIRST PRODUCTION: 12-14-66  
 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing  
 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
12-18-66	24	14/64	---	203	280	2	1379

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
700	1075	---	203	280	2	34.4

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold  
 TEST WITNESSED BY: B. K. Rampley

35. LIST OF ATTACHMENTS: None  
 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: \_\_\_\_\_ TITLE: Staff Supervisor DATE: 12-27-66

\*(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:** "Stacks 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.)

37. SUMMARY OF POROUS ZONES:		38. GEOLOGIC MARKERS	
FORMATION	TOP	NAME	MEAS. DEPTH
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		DESCRIPTION, CONTENTS, ETC.	TRUE VERT. DEPTH
BOTTOM	No cores or DST's		TOP
		Rustler	1180
		Salado	1242
		Tansill	2572
		Yates	2888
		Seven Rivers	3029
		Queen	3444
		Penrose	3574