

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 031621 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMFU

8. FARM OR LEASE NAME

Britt B

9. WELL NO.

22

10. FIELD AND POOL, OR WILDCAT

NMFU Field
Monument Tubb

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

Sec 10-20S-37E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other

2. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other

3. NAME OF OPERATOR
Continental Oil Company

4. ADDRESS OF OPERATOR
Box 460, Hobbs, New Mexico

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FSL & 990' FEL of Section 10, T-20S, R-37E,
Lea County, New Mexico, NMPM.
At top prod. interval reported below
Same
At total depth
Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 5-18-64 16. DATE T.D. REACHED 6-22-64 17. DATE COMPL. (Ready to prod.) 6-28-64 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3594 DF 19. ELEV. CASINGHEAD 3584

20. TOTAL DEPTH, MD & TVD 6724 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-6724 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6514-6611 (Tubb) 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN GR Sonic, Laterolog, Density Log 27. WAS WELL CORED Yes

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

CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8 OD	24	1350	11"	550 sx, circ	None
5 1/2 OD	14 & 15.5	6724	7 3/4	765 sx, Ret to 2400'	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 1/16	6514	

31. PERFORATION RECORD (Interval, size and number) 6514, 6518, 6537, 6544, 6555, 6603, 6611 w/1 JSPF. Size .56"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6514-6611	Trtd w/5000 gals acid

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
6-28-64	flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-28-64	24	20/64		311	275	33	884

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
400	Pkr		311	275	33	39

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Warren Petroleum TEST WITNESSED BY R. P. Brenneman

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 _____ TITLE Staff Supervisor DATE 10-1-64

*(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.

Item 4: 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.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	MEAS. DEPTH	TRUE VERT. DEPTH
CORED INTERVALS:					
Blinebry					
Core #1	5836	3862	Cut & Rec 26'. 23 1/2' tight w/any. No show. 2 1/2' tight, bleeding oil. Anal 4'.	1342	
Core #2	5862	5881	Cut 19', rec 18 1/2'. Anal 5.7'. Tight ranging from poor show to bleeding oil.	1430	
Core #3	5881	5934	Cut & rec 53'. Mostly tight dolo. Fair to good pp & vuggy por. Fair to good show.	2556	
Tubb				2712	
Core #4	6470	6520	Cut & rec 50'. Sand, dolo, shale. Poor to fair por & show. 12' dolo, very good vuggy pp, show. Anal 45'.	2973	
Core #5	6520	6571	Cut & rec 51'. Dolo, shaly, silty. Ranging from poor to good vuggy, por & show. Anal 27 1/2'.	3514	
Core #6	6571	6586	Cut & rec 15'. Dolo vuggy. No show.	3620	
Core #7	6586	6640	Cut & rec 54'. Dolo w/some gilsonite, tight. Ranging from no show to good show.	3774	
Core #8	6640	6694	Cut & rec 54'. Dolo. Tight to good por. Fair to good show.	5262	
				5878	
				6401	

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