

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other
instruction on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC 031621b	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NMPU	
2. NAME OF OPERATOR Continental Oil Company		7. UNIT AGREEMENT NAME NMPU	
3. ADDRESS OF OPERATOR Box 460, Hobbs, New Mexico		8. FARM OR LEASE NAME Britt B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL and 660' FWL of Section 11, T-20S, R-37E, Lea County, New Mexico, NMPM At top prod. interval reported below At total depth		9. WELL NO. 24	
14. PERMIT NO.		13. STATE New Mexico	
15. DATE SPUDDED 5-11-65		19. ELEV. CASING HEAD 3595	
16. DATE T.D. REACHED 5-31-65		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3607 DF	
17. DATE COMPL. (Ready to prod.) 6-8-65		20. TOTAL DEPTH, MD & TVD 7000	
21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-7000	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Tubb - 6492-6644		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Acoustic, Neutron, Density & Collar 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
7 5/8	24	1344	11"
4 1/2	9.5 & 11.6	7000	6 3/4
CEMENTING RECORD			
380 sx Class "C" 8% gel 2% Cacl.			
90 sx Class "C" 4% gel 2% Cacl.			
600 sx 15 Cent. and 57 Scratchers			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	6448	6448	
31. PERFORATION RECORD (Interval, size and number) 6494, 6496, 6498, 6506, 6570, 6584, 6592, 6596, 6601, 6613, 6686, and 6692 W/1 JSPF.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6494-6692		5000 gal 15% NE HCL using 15 ball sealers.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 6-8-65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 6-8-65	HOURS TESTED 18 1/2 hr.	CHOKE SIZE 18/64	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 750	CASING PRESSURE PKR	CALCULATED 24-HOUR RATE →	OIL—BBL. 180
GAS—MCF. 590		WATER—BBL. 26	
OIL GRAVITY-API (CORR.) 39			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		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 SIGNED: ROBERT GAULT III TITLE Staff Supervisor DATE 6-11-65

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

USGS-5 NMOCC-2 LPT PAN AM-Hobbs-3 ATL-Rosw-2 CALIF-Mid-2

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.), formations, 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.
Tubb	6369	6711	Core No. 1 - 6483-6520, 37' Dolo, scat shows 13' sand, bleeding O&C, DST - 6488-6520 op 3 1/2 hrs, GTS 5", Fluid to surf, 40", flowed 44 BO & rev. 7 BO. No water, 30" ISIP 2483, IFP 337, FFP 1840, FSIP 2421.
			Core No. 2 - 6520-72, 41' Dolo W/Scat. shows, 11' Siltstone & sand, no show.
			Core No. 3 - 6572-6624, 9' Dolo, fair shows, 41' Dolo, no show, 2' limestone, no show.
			Core No. 4 - 6624-6675, 2 1/2' limestone, fair show, 9 1/2' limestone & shale, no show, 13' Dolo, scat. por, 26' Dolo, no show.

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP
Rustler	1000	
Yates	2704	
Seven Rivers	2965	
Queen	3513	
Glorieta	5263	
Blaine Marker	5843	
Tubb	6379	
L Tubb Marker	6551	
Drinka	6711	