

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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 03/695(b)					
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
2. NAME OF OPERATOR Continental Oil Company		7. UNIT AGREEMENT NAME WARREN					
3. ADDRESS OF OPERATOR Box 460 Hobbs, N.M. 88240		8. FARM OR LEASE NAME WARREN UNIT					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1980' FEL of Sec. 27 At top prod. interval reported below SAME At total depth SAME		9. WELL NO. 40					
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT WARREN TUBB					
DATE ISSUED		11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Sec 27, T20S, R38E					
15. DATE SPUNDED 1-27-76		12. COUNTY OR PARISH Led					
16. DATE T.D. REACHED 2-12-76		13. STATE N.M.					
17. DATE COMPL. (Ready to prod.) 3-21-76		18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 3563 DF					
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7070'					
21. PLUG BACK T.D., MD & TVD 7032'		22. IF MULTIPLE COMPL., HOW MANY* 2					
23. INTERVALS DRILLED BY Rotary		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6513'-6693 TUBB					
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-FDC, DLL, CBL-VOL, PDC					
27. WAS WELL CORED None		28. CASING RECORD (Report all strings set in well)					
CASING SIZE 9 5/8" 7"	WEIGHT, LB./FT. 32.30 # 23 & 26 #	DEPTH SET (MD) 1538' 7070'	HOLE SIZE 12 1/4" 8 3/4"	CEMENTING RECORD 550 SX. CIRC 1250 SX	AMOUNT PULLED — —		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE 2 3/8"	DEPTH SET (MD) 6668'	PACKER SET (MD) 6200'
31. PERFORATION RECORD (Interval, size and number) 6513', 20', 34', 44', 57', 6608', 17', 30', 47', 59', 17', 88', & 6693' w/1 JSPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6513'-57' 6608'-93'			AMOUNT AND KIND OF MATERIAL USED Treat w/1200 gals Acid Frac w/18,000 gals TFW w/Additives, 39,000 # sd. Treat w/1800 gals Acid Frac w/24,000 gals TFW w/Additives, 49,000 # sd.
33. PRODUCTION							
DATE FIRST PRODUCTION 3-21-76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in)	
DATE OF TEST 4-8-76	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD —	OIL—BBL. 15	GAS—MCF. 110	WATER—BBL. 16	GAS-OIL RATIO 7333
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE —	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 38.4	
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 W.A. Butler		TITLE Admin. Supv.				DATE 6-15-76	

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

USGS(4), NMFL(4), F, 10

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.)

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.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
				Tansill	2736
				Yates	2812
				7 Rivers	3079
				Queen	3642
				Sam Andrew	4200
				Glorieta	5522
				Bluebry	5967
				Tubb	6448
				Drinkard	6732
				Abo	7020

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Tansill	2736	
Yates	2812	
7 Rivers	3079	
Queen	3642	
Sam Andrew	4200	
Glorieta	5522	
Bluebry	5967	
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