

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 030556 B	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Continental Oil Company				7. UNIT AGREEMENT NAME NMFU	
3. ADDRESS OF OPERATOR Box 460, Hobbs, New Mexico 88240				8. FARM OR LEASE NAME Stevens B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 1650' FEL, Sec. 7, T-23S, R-38E, Lea County, New Mexico At top prod. interval reported below Same At total depth Same				9. WELL NO. 19	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Langlie Mattix Pool	
15. DATE SPUDDED 7-11-67				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 7, T-23S, R-38E	
16. DATE T.D. REACHED 7-19-67				12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 8-3-67				13. STATE N.M.	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3371 D.F.				19. ELEV. CASINGHEAD 3361'	
20. TOTAL DEPTH, MD & TVD 3800'		21. PLUG, BACK T.D., MD & TVD 3779'		22. IF MULTIPLE COMPL., HOW MANY* _____	
23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-3800				CABLE TOOLS -	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3625-3736 Queen (Penrose)				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Sonic & Laterolog				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
7 5/8"		24		355	
4 1/2"		9.5		3800	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
11"		150 sx. Class "C"		-	
6 3/4"		200 sx. Class "C"		-	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
None					
SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD	
				SIZE	
				2 3/8"	
				DEPTH SET (MD)	
				3693'	
				PACKER SET (MD)	
				None	
31. PERFORATION RECORD (Interval, size and number) 3627, 3647, 3657, 3668, 3693, 3710, 3714, 3726 and 3734 w/1 JSPF.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3627-3734		1000 gals. 15% LSTNE Acid,			
		40,000 gals. 1se. crude,			
		60,000# sand & 2,000 #			
		"ADOMITE" Additives.			
33.* PRODUCTION					
DATE FIRST PRODUCTION 8-3-67		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 8-3-67		HOURS TESTED 24		CHOKE SIZE 16/64"	
PROD'N. FOR TEST PERIOD →		OIL—BBL. 240		GAS—MCF. 384	
WATER—BBL. 2		GAS-OIL RATIO 1600			
FLOW. TUBING PRESS. 580		CASING PRESSURE 950		CALCULATED 24-HOUR RATE →	
OIL—BBL. 240		GAS—MCF. 384		WATER—BBL. 2	
OIL GRAVITY-API (CORR.) 36					
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 <u>James A. Hart</u>		TITLE <u>Supervising Engineer</u>		DATE <u>8-9-67</u>	

*(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 16: 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:				38. GEOLOGIC MARKERS	
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.	NAME	MEAS. DEPTH
None				Rustler	1203
				Salado	1300
				Tansill	2605
				Yates	2917
				7-Rivers	3062
				Queen	3482
				Penrose	3624