

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Continental Oil Company							
3. ADDRESS OF OPERATOR Box 460, Hobbs, New Mexico							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 1980' FWL & 2080' FSL of Section 3, 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 SPUDDED 4-22-64				16. DATE T.D. REACHED 5-9-64		17. DATE COMPL. (Ready to prod.) 5-19-64	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3561 DF				19. ELEV. CASINGHEAD 3552			
20. TOTAL DEPTH, MD & TVD 6750		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-6750	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6498-6622 Tubb						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR Sonic & Laterolog						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8 OD		24		1328		11"	
5 1/2 OD		14 & 15.5		6750		7 3/4	
CEMENTING RECORD				AMOUNT PULLED			
400 sx - circ				None			
450 sx - ret to 2600'				None			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 3/8	6490	
30. TUBING RECORD							
31. PERFORATION RECORD (Interval, size and number) 6498, 6504, 6508, 6512, 6517, 6524, 6541, 6548, 6563, 6567, 6578, 6586 & 6590 w/1 JSPF. 6614, 6619 & 6622 w/2 JSPF.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6498-6590 6614-6622 AMOUNT AND KIND OF MATERIAL USED 4000 gals acid, 20,000 gals crude, 20,000# sd & 1000# "ADOMITE" additives 2000 gals acid			
33.* PRODUCTION							
DATE FIRST PRODUCTION 7-9-64		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2" x 1 1/2" x 16" Insert				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 7-9-64	HOURS TESTED 24	CHOKE SIZE Pmp	PROD'N. FOR TEST PERIOD →	OIL—BBL. 20	GAS—MCF. 16.2	WATER—BBL. 2	GAS-OIL RATIO 810
WATER—BBL. 310	CASING PRESSURE Pkr	CALCULATED 24-HOUR RATE →	OIL—BBL. 20	GAS—MCF. 16.2	WATER—BBL. 2	OIL GRAVITY-API (CORR.) 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)

USGS(5) NMOCC(1) JM PanAm-Hobbs(3) Atl-Ros(2) Calif-Hou&Mid(1 ea)

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	1. TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
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No DST's or cores taken

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
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Rustler 1305
Yates 2636
Seven Rivers 2895
Queen 3426
Grayburg 3710
Glorieta Mkt. 5193
Blinberry Mkt. 5846
Tubb 6380