

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 *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-057210			
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
3. NAME OF OPERATOR Continental Oil Company		7. UNIT AGREEMENT NAME MCA			
4. ADDRESS OF OPERATOR Box 460, Hobbs, New Mexico 88240		8. FARM OR LEASE NAME MCA Unit Bty 3			
9. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 810 FSL & 2080' FEL of Sec. 28 At top prod. interval reported below same At total depth same		9. WELL NO. 254			
10. FIELD AND POOL, OR WILDCAT Maj. G-SA		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28, T17S, R32E			
12. PERMIT NO.		13. STATE Tex.			
14. DATE ISSUED		15. COUNTY OR PARISH Lea			
16. DATE SPUDDED 4-23-70		17. DATE T.D. REACHED 5-7-70			
18. DATE COMPL. (Ready to prod.) 5-17-70		19. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3946 DF			
20. TOTAL DEPTH, MD & TVD 4100		21. PLUG, BACK T.D., MD & TVD 4097			
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY X			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Maj. G-SA Top-3794, Bottom 4050		25. WAS DIRECTIONAL SURVEY MADE yes			
26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall-N-Porosity, Laterlog-9, micro-Laterlog		27. WAS WELL CORED yes			
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8 5/8		24		890	
5 1/2		14		4100	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12 1/4		350 14		100	
7 7/8		265 14		1	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 7/8		4063			
31. PERFORATION RECORD (Interval, size and number)					
3796, 3815, 3896, 3911, 3926, 3938, 3943, 4011, 4018, 4032, 4041 w/1 JSPF (Hyper-Get .50")					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
4041-4011		750 Gal. 15% LSTNE acid			
3943-3896		750 Gal. 15% LSTNE acid			
3815-3796		500 Gal. 15% LSTNE acid			
Grand total 2250 gal. acid w/ 45,000 # 20/40 sand.					
33. PRODUCTION					
DATE FIRST PRODUCTION 5-17-70		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 370-D		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5-27-70		HOURS TESTED 24		CHOKE SIZE 362	
PROD'N. FOR TEST PERIOD 362		OIL—BBL. TSTM		WATER—BBL. 24	
GAS—MCF. 38		GAS—MCF. 38		OIL GRAVITY-API (CORR.) 38	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE 38	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					
35. TEST WITNESSED BY Mr. M. K. Chambers					
36. LIST OF ATTACHMENTS					
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED [Signature]		TITLE Staff Supervisor		DATE 6-5-70	

USGS-4
MCA Partners

(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 33.

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.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Burley			892
				Salado			1007
				Tomill			2060
				Yates			2219
				Pueco			3197
				Grayling			3562
				San Andres			3996