

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 029410b			
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 MCA			
3. ADDRESS OF OPERATOR Box 460 Hobbs, New Mexico		8. FARM OR LEASE NAME MCA Unit #1			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2615' FAL and 1345' FEL of Sec 30 At top prod. interval reported below 3' and At total depth 3' and		9. WELL NO. 278			
14. PERMIT NO.		DATE ISSUED			
15. DATE SPUDDED 11-24-71		16. DATE T.D. REACHED 12-6-71			
17. DATE COMPL. (Ready to prod.) 12-16-71		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3705' 2"			
19. ELEV. CASINGHEAD ---		20. TOTAL DEPTH, MD & TVD 4030'			
21. PLUG, BACK T.D., MD & TVD 4030'		22. IF MULTIPLE COMPL., HOW MANY* 1/1A			
23. INTERVALS DRILLED BY →		ROTARY TOOLS X			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Top - 3707' Base - 3705' Hayburg Sand - no		25. WAS DIRECTIONAL SURVEY MADE no			
26. TYPE ELECTRIC AND OTHER LOGS RUN GL-SUP - 2 LL-9		27. WAS WELL CORED no			
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 1/2"	26.5	750'	12 1/4"	Cement - 400 sacks	
7 1/2"	18.5	2100'	7 1/2"	200 sacks	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
7 1/2"		1750'			
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
7 1/2"	3705'	3705'			
31. PERFORATION RECORD (Interval, size and number)					
34" 3707' 3712', 17', 16', 3713', 3886', 39', 22', 24', 16', 3511', 3753', 79', 71', 58', 37', 34', 30', 24', 18', 14', 3710'					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3705' - 3710'		500 gal. 20% HCl - 275 gal.			
3710' - 3712'		1250 gal. 20% HCl - 1250 gal.			
3712' - 3714'		4500 gal. 15% HCl - 4500 gal.			
3714' - 3716'		16,000 gal. 10% HCl - 16,000 gal.			
33. PRODUCTION					
DATE FIRST PRODUCTION 12-16-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 12-12-71	HOURS TESTED 20	CHOKE SIZE —	PROD'N. FOR TEST PERIOD →	OIL—BBL. 552	GAS—MCF. 116.4
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY Mr. Morris Chambers					
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 [Signature]		TITLE Alvin Superior		DATE 12-27-71	

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

11-22-71 MCA 13) E.O.

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			38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Quebec	3029		
				Grayburg	3391		
				Premier	3707		
				London	3784		
				Lexington Ad	3934		