

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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESER. ☐	Other _____
2. NAME OF OPERATOR Continental oil Co.						7. UNIT AGREEMENT NAME MCA	
3. ADDRESS OF OPERATOR Box 460 Hobbs, N.M.						8. FARM OR LEASE NAME MCA Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1345' FSL and 25' FWL of Sec 28 At top prod. interval reported below Same At total depth Same						9. WELL NO. 324	
14. PERMIT NO. _____						DATE ISSUED _____	
15. DATE SPUNDED 9-28-72		16. DATE T.D. REACHED 10-6-72		17. DATE COMPL. (Ready to prod.) 10-18-72		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3945' gr	
20. TOTAL DEPTH, MD & TVD 4170'		21. PLUG BACK T.D., MD & TVD 4127'		22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION TOP, BOTTOM, NAME (MD AND TVD)* TOP - 3828' BOTTOM - 4087' Maybung Smothers						25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN SNP and LL-9						27. WAS WELL CORED no	
29. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		20#		889'		12 1/4"	
5 1/2"		14#		4170'		7 7/8"	
						Cementing Record	
						Circ - 500 sacks	
						300 sacks	
						AMOUNT PULLED	
30. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
31. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 1/2"		3968'		N/A			
32. PERFORATION RECORD (Interval, size and number)							
3830, 36, 45, 3847, 3853, 3881, 3919, 22, 25, 35, 84, 92, 97, 3999, 4020, 23, 4030, 4058, 61, 71, 75, 4081'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3833'-3847'				1600 gals 15% HCL-NE acid			
4081'-4058'				500 gals 28% HCL-NE acid			
3984'-4030'				3500 gals 28% acid			
3833'-3935'				3000 gals 28% HCL-NE acid			
3833'-3935' - 39,000 gals gelled with 460000 M				20/40sd			
33. PRODUCTION							
DATE FIRST PRODUCTION 10-18-72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10-23-72		HOURS TESTED 24		CHOKE SIZE 329		GAS—MCF. 1	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE 195		WATER—BBL. 195	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY MR. J.R. COOK	
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 Robert Paul III		TITLE Admin Supervisor				DATE 11-8-72	

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

1156555) MCA-3 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	TRUE VERT. DEPTH
				Queen	3142	
				Grayburg	3528	
				San Andres	3883	
				Hovington	4033	

RECEIVED
OIL CONSERVATION
BUREAU