

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-057210	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> 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, N. Mexico		8. FARM OR LEASE NAME MCA Unit Bty 3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 2615' FSL and 1345' FEL of Sec 27 At top prod. interval reported below Some At total depth Some		9. WELL NO. 329	
14. PERMIT NO.		DATE ISSUED	
10. FIELD AND POOL, OR WILDCAT Mojave-SARopen		11. SEC., T.R., M., OR BLOCK AND SURVEY OR AREA Sec 27, T-17S, R-32E	
12. COUNTY OR PARISH Chis		13. STATE N. Mexico	
15. DATE SPUDDED 11-6-72	16. DATE T.D. REACHED 11-14-72	17. DATE COMPL. (Ready to prod.) 11-22-72	18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 3961' ga
19. ELEV. CASINGHEAD —	20. TOTAL DEPTH, MD & TVD 4215'	21. PLUG, BACK T.D., MD & TVD 4170'	22. IF MULTIPLE COMPL., HOW MANY * N/A
23. INTERVALS DRILLED BY —			24. ROTARY TOOLS X
25. CABLE TOOLS			26. WAS DIRECTIONAL SURVEY MADE no
27. TYPE ELECTRIC AND OTHER LOGS RUN SNP and LL-9			28. WAS WELL CORED no
29. CASING RECORD (Report all strings set in well)			
CASINO SIZE 8 5/8" 5 1/2"	WEIGHT, LB./FT. 20 # 14 #	DEPTH SET (MD) 940' 4215'	HOLE SIZE 12 1/4" 7 7/8"
CEMENTING RECORD Circ - 450 Socks 400 Socks		AMOUNT PULLED	
30. LINER RECORD			
SIZE N/A	TOP (MD)	BOTTOM (MD)	SACKS CEMENT * N/A
SCREEN (MD)		31. TUBING RECORD	
SIZE 2 1/2"		DEPTH SET (MD) 4064'	
PACKER SET (MD) N/A		32. PERFORATION RECORD (Interval, size and number) 3889', 3922', 29', 37', 44', 52', 74', 3984', 4028', 35', 39', 51', 4094', 4108', 19', 4128'	
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 4094' - 4128' 600 gals 15% NE acid 4094' - 4128' 2500 gals 28% NE acid 4028' - 4051' 2500 gals 28% NE acid 3984' - 3922' 20,000 gals 20% NE acid and 40,000 # 20/40 sand		34. PRODUCTION DATE FIRST PRODUCTION 11-22-72 PRODUCTION METHOD Pumping WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11-30-72		HOURS TESTED 24	
CHOKE SIZE 101		GAS—MCF. —	
WATER—BBL. 76		GAS—OIL RATIO —	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL—BBL.	
GAS—MCF.		WATER—BBL.	
OIL GRAVITY-API (CORR.)		35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	
TEST WITNESSED BY Mr. J. R. Cook		36. 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 Gault III		TITLE Admin. Supervisor	
DATE 12-22-72			

*(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 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	3237	
				Grayburg	3601	
				San Andres	3999	
				Lovington	4147	