

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-057210	
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 1713	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 1345' FSL and 1295' FWL of Sec 27 At top prod. interval reported below Same At total depth Same		9. WELL NO. 315	
14. PERMIT NO.		10. FIELD AND POOL OR WILDCAT Maly G-SA Repress	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 27, T-175, R-32E	
15. DATE SPUDDED 6-8-72		12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED 6-18-72		13. STATE N. Mexico	
17. DATE COMPL. (Ready to prod.) 6-30-72		19. ELEV. CASING HEAD 3975' gr	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		20. TOTAL DEPTH, MD & TVD 4260'	
21. PLUG, BACK T.D., MD & TVD 4249'		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—3958' Bottom—4200' Grayburg Sandstone no	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN SNP and LL-9	
27. WAS WELL CORED		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 4190', 84', 76', 68', 55', 50', 4120', 14', 4107', 4097', 93', 85', 81', 4070', 46', 33', 15', 4007', 3975', 84', 76' and 3962'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 4190'-50' 3600 gals 28% H₂O acid 4070'-4120' 7000 gals 28% H₂O acid 3962'-4046' 2000 gals 15% H₂O acid 3962'-4046' 20,000 gals gelled water w/4900# 20/40 Sand	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	
DATE FIRST PRODUCTION 6-30-72		TEST WITNESSED BY Mr. J.R. Cook	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump		35. LIST OF ATTACHMENTS	
DATE OF TEST 7-16-72		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
HOURS TESTED 24		SIGNED Robert Paul TITLE Admin. Supervisor DATE 7-20-72	
CHOKE SIZE —			
PROD'N. FOR TEST PERIOD —			
OIL—BBL. 216			
GAS—MCF. —			
WATER—BBL. 68			
GAS-OIL RATIO —			
FLOW. TUBING PRESS. —			
CASING PRESSURE —			
CALCULATED 24-HOUR RATE —			
OIL—BBL. —			
GAS—MCF. —			
WATER—BBL. —			
OIL GRAVITY-API (CORR.) —			

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

USACKS1 MCA(3) File

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	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
				Queen	3260
				Grayburg	3630
				San Andres	4049
				Levington	4221

RECEIVED

AUG 8 1972

OIL CONSERVATION COMM.
HOOVER, N. M.