

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. LC-0295096			
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 <input type="checkbox"/>				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			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface: 2565' FNL and 125' FEL of Sec 22 At top prod. interval reported below: Same At total depth: Same				9. WELL NO. 312			
14. PERMIT NO.				DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Mali G-5A Repress	
15. DATE SPUDDED 4-30-72				16. DATE T.D. REACHED 5-8-72		17. DATE COMPL. (Ready to prod.) 5-23-72	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4009' df				19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 4250'		21. PLUG, BACK T.D., MD & TVD N/A		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 - 3814' Bottom - 4120' Grayburg San Andres				25. WAS DIRECTIONAL SURVEY MADE no			
26. TYPE ELECTRIC AND OTHER LOGS RUN SNP and 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	
8 5/8"		20#		936'		12 1/4"	
5 1/2"		14#		4250'		7 7/8"	
						CEMENTING RECORD	
						Circ - 475 sacks	
						300 sacks	
						AMOUNT PULLED	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
				N/A			
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8"		4001'		N/A			
31. PERFORATION RECORD (Interval, size and number)							
4115, 4119, 3938, 3936, 3919, 3895, 93, 18, 3816'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4115'-4119'				500 gal 28% HCL-NE acid			
3813'-3938'				1500 gal 15% NE acid			
3816'-3818'				400 gal 15% NE acid			
3816'-3938'				2000 gal gelled water and 40,000 gal 20/40 sand			
33. PRODUCTION							
DATE FIRST PRODUCTION 5-23-72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5-30-72		HOURS TESTED 24		CHOKE SIZE 180		GAS—MCF 33	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		WATER—BBL. 76	
						GAS-OIL RATIO 183.3	
						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 [Signature]		TITLE Administrative Supervisor				DATE 6-7-72	

*(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 report 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: "Seeks 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 LOGS, ZONES, DEPTH INTERVALS, TESTS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CISION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Queen	3162	
			Graybury	3535	
			San Andres	3956	
			Louington	4061	

RECEIVED

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DENVER, COLORADO