

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R155.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. <u>LC-029405(B)</u>			
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 <u>Continental Oil Company</u>		7. UNIT AGREEMENT NAME <u>MCA Unit Reg.</u>			
3. ADDRESS OF OPERATOR <u>Box 460, Hobbs, New Mexico 88240</u>		8. FARM OR LEASE NAME <u>MCA Unit Bty 1</u>			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>25' FSL + 1295' FSL of Sec. 19, T-19S, R-32E, Sec. 19, T-19S, R-32E</u> At top prod. interval reported below <u>Same</u> At total depth <u>Same</u>		9. WELL NO. <u>276</u>			
14. PERMIT NO.		DATE ISSUED			
15. DATE SPUDDED <u>3-24-71</u>		16. DATE T.D. REACHED			
17. DATE COMPL. (Ready to prod.) <u>4-10-71</u>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3928.02</u>			
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD <u>4030'</u>			
21. PLUG, BACK T.D., MD & TVD <u>4022'</u>		22. IF MULTIPLE COMPL., HOW MANY*			
23. INTERVALS DRILLED BY <u>Rotary</u>		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>3647-3997' San Andres</u>			
25. WAS DIRECTIONAL SURVEY MADE <u>Yes</u>		26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Run OH logs 54P, LL-9 - 4020-3000'. Run GR-N 4025-3520'</u>			
27. WAS WELL CORED <u>NO</u>		28. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT, LB./FT.			
8 5/8"		20#			
5 1/2"		14#			
DEPTH SET (MD)		HOLE SIZE			
700'		12 1/4"			
4030'		7 7/8"			
CEMENTING RECORD		AMOUNT PULLED			
w/ 375 sp. 11 1/2" Class "C" Casing					
w/ 300 sp. 11 1/2" Class "C" Casing					
29. LINER RECORD		30. TUBING RECORD			
SIZE		TOP (MD)			
BOTTOM (MD)		SACKS CEMENT*			
SCREEN (MD)		SIZE			
DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		3997'			
31. PERFORATION RECORD (Interval, size and number) <u>3647', 3652', 3654', 3657', 3661', 3984', 3992', + 3997' w/ JSPF</u>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3984-97		w/ 1500 gals 20% Acid			
3647-61		w/ 1100 15% Acid followed			
Fracture		w/ 12,000 gals. 11 1/2" +			
		2 1/2" 20-40 mesh then			
33. PRODUCTION		1300 gals w/ 4 2300' 10-26 ad.			
DATE FIRST PRODUCTION <u>4-8-71</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Surfing</u>		WELL STATUS (Producing or shut-in) <u>Producing</u>	
DATE OF TEST <u>4-18-71</u>		HOURS TESTED <u>24 hrs</u>		CHOKE SIZE <u>182</u>	
PROD'N. FOR TEST PERIOD <u>182</u>		OIL—BBL. <u>0</u>		GAS—MCF. <u>55</u>	
WATER—BBL. <u>55</u>		GAS-OIL RATIO <u>38.2</u>			
FLOW. TUBING PRESS. <u>100#</u>		CASING PRESSURE <u>182</u>		CALCULATED 24-HOUR RATE <u>0</u>	
OIL—BBL. <u>55</u>		GAS—MCF. <u>55</u>		WATER—BBL. <u>55</u>	
OIL GRAVITY-API (CORR.) <u>38.2</u>					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Sold</u>		TEST WITNESSED BY <u>Mr. M. K. Chamberlain</u>			
35. LIST OF ATTACHMENTS <u>None</u>					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>[Signature]</u>		TITLE <u>Administrative Engineer</u>		DATE <u>4-19-71</u>	

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

USGS(5) MCA(3) 2 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 manner of completion are 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 33.

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 13: 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: "Stake Center": 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:				38. GEOLOGIC MARKERS			
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					Queen	2950	
					Graybury	3314	
					San Andres	3726	
					Livingston	3897	

RECEIVED
APR 27 1971
OIL CONSERVATION COMM.
HOBBES, N. M.