

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-058698 (2)	
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 Co.		7. UNIT AGREEMENT NAME MCA	
3. ADDRESS OF OPERATOR P.O. Box 460 Hobbs N. Mex.		8. FARM OR LEASE NAME MCA Unit Bk 4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 2565' FNL & 2615' FWL of Sec 26 At top prod. interval reported below At total depth Same		9. WELL NO. 343	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 8-4-73		16. DATE T.D. REACHED 8-14-73	
17. DATE COMPL. (Ready to prod.) 8-25-73		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3978'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4375'	
21. PLUG BACK T.D., MD & TVD -		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4066 - 4280' Grayburg - San Andres		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-SNP & LL-S		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	930	12 1/4
5 1/2	14	4375	7 7/8
CEMENTING RECORD		AMOUNT PULLED	
500 sacks (Circ)		none	
150 sacks		"	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
SCREEN (MD)		30. TUBING RECORD	
SIZE		DEPTH SET (MD)	
2 7/8		4284'	
PACKER SET (MD)			
-			
31. PERFORATION RECORD (Interval, size and number)			
4279', 59, 53, 45, 01, 4194, 33, 26, 19, 07, 4097, 86, 78 & 4073 w/ 1 jet shot per foot			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4279-4194		3700 gals 28% acid	
4073'-4133'		1200 gals 15% acid followed w/ 20,000 gal Wt - 40,000 W sand frac	
33. PRODUCTION			
DATE FIRST PRODUCTION 8-28-73		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Prod.			
DATE OF TEST 9-10-73	HOURS TESTED 24	CHOKE SIZE open	PROD. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 103
			GAS—MCF. 84
			WATER—BBL. 5
			OIL GRAVITY (CORR.) 37.4
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
TEST WITNESSED BY			
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 Hugh D. [Signature]		TITLE Adm. Supervisor	
DATE 10-4-73			

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

25054, MCA Pm 3, Lib

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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.), formations 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 instructions, see item 3.3.

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.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for each measurement given in each space provided in this section of the report.

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.

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Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cement. (See instruction for items 22 and 24 above.)

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.
Queen	3378		
Grayburg	3750		
San Andres	4148		
Lovington	4310		