

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 _____				5. LEASE DESIGNATION AND SERIAL NO. LC-029509(b)	
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 Co.				7. UNIT AGREEMENT NAME MCA	
3. ADDRESS OF OPERATOR Box 460 Hobbs, N. Mex.				8. FARM OR LEASE NAME MCA Unit, 1/4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 950' FSL and 1650' FEL of Sec 21 At top prod. interval reported below some At total depth some				9. WELL NO. 328	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Maj. G-St. Repress	
15. DATE SPUNDED 10-14-72 16. DATE T.D. REACHED 10-23-72 17. DATE COMPL. (Ready to prod.) 10-29-72 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4021' gr 19. ELEV. CASINGHEAD _____				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 21, T-175, R-32E	
20. TOTAL DEPTH, MD & TVD 4200' 21. PLUG, BACK T.D., MD & TVD 4148' 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY _____ ROTARY TOOLS X CABLE TOOLS _____				12. COUNTY OR PARISH USA 13. STATE N. Mexico	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* TOP-3765' Bottom-4111' 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	CEMENTING RECORD
8 5/8"		20#	850'	12 1/4"	Circ-425 SKS
5 1/2"		14#	4200'	7 7/8"	300 lb. cement
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
		N/A			
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8"	3728'	N/A			
31. PERFORATION RECORD (Interval, size and number)					
3766', 69', 81', 85', 88', 3794', 3810', 13', 3817', 3918', 20', 23', 3933', 35', 3937', 4008', 400', 4073', 77', 83', 4088', 4104', 4107'					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
4107'-4073'		2000 gal - 28% H₂O acid			
4058'-4010'		1000 gal - 28% H₂O acid			
3918'-3937'		4200 gal - 15% H₂O acid			
3766'-3817'		20,000 gal - total water & 4200 gal - 20% H₂O acid			
33. PRODUCTION					
DATE FIRST PRODUCTION 10-29-72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 11-5-72	HOURS TESTED 24	CHOKE SIZE _____	PROD'N. FOR TEST PERIOD _____	OIL—BBL. 213	GAS—MCF. 65
FLOW. TUBING PRESS. _____	CASING PRESSURE _____	CALCULATED 24-HOUR RATE _____	OIL—BBL. _____	GAS—MCF. _____	WATER—BBL. 33
				OIL GRAVITY-API (CORR.) 37.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					
35. LIST OF ATTACHMENTS Mr. J.R. Cook					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Robert Daulton		TITLE Admin. Supervisor		DATE 11-17-72	

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

11-20-72 MCA-3 File

mfp

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 Comport": 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 HOLE'S ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COHED 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	TOP TRUE VERT. DEPTH
				Queen	3112	
				Grayburg	3477	
				San Andres	3876	
				Lovington	4021	