

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R3553.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC 029405(b)			
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 88240		8. FARM OR LEASE NAME MCA Unit 1, 1			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface: 1345' FSL and 1295' FWL of Sec 19 At top prod. interval reported below: Same At total depth: Same		9. WELL NO. 291			
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT MCA G-SA Recess			
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec-19, T-175, R-32E			
15. DATE SPUDDED 7-28-71		12. COUNTY OR PARISH Lea			
16. DATE T.D. REACHED 8-4-71		13. STATE N. Mex			
17. DATE COMPL. (Ready to prod.) 8-13-71		19. ELEV. CASINGHEAD			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3921'					
20. TOTAL DEPTH, MD & TVD 4070'		21. PLUG, BACK T.D., MD & TVD 4031'			
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS ☒ CABLE TOOLS ☐			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* TOP Base Grayburg-San Andres		25. WAS DIRECTIONAL SURVEY MADE yes			
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)	
8 5/8"		20 #		700'	
5 1/2"		14 #		4070'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12 1/4"		400 SKS		Circ	
7 7/8"		300 SKS		none	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
				N/A	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 7/8"		3993'		N/A	
31. PERFORATION RECORD (Interval, size and number)					
3928', 32', 41', 47', 3563', 66', 69', 74', 82', 85', 88', 91', 3690', 93', 96', 99', 3871', 75', 3881'					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3928'-3947'		2000 gals 15% HCl acid			
3871'-3881'		1500 gals 15% HCl acid			
3690'-3699'		4000 gals 15% HCl acid			
3563'-3591'		2400 gals 15% HCl acid			
33. PRODUCTION 3563'-3591' Flow w/ 20,000 gals test w/ 43,000 # 244					
DATE FIRST PRODUCTION 8-13-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8-18-71		HOURS TESTED 24		CHOKE SIZE —	
PROD'N. FOR TEST PERIOD —		OIL—BBL. 305		GAS—MCF. —	
WATER—BBL. 128		GAS-OIL RATIO —			
FLOW. TUBING PRESS. —		CASING PRESSURE —		CALCULATED 24-HOUR RATE —	
OIL—BBL. —		GAS—MCF. —		WATER—BBL. —	
OIL GRAVITY-API (CORR.) —					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					
TEST WITNESSED BY Mr. Morris Chambless					
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 Admin Supervisor		DATE 8-20-71	

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

USGSCS) 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 24 and 23, 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 23. 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: "Seals Cement": Attached supplemental reports 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; COMED 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	TRUE VERT. DEPTH
				Queen	29149	
				Grayburg	3287	
				San Andres	3648	
				Hovington	3790	

RECEIVED
AUG 5 11 1977
OIL CONSERVATION COMM.
HOES, R. M.