

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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-029405 (6)	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DEEP. 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 Bty 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 1295' FSL + 1295' FEL of Sec 19 At top prod. interval reported below Same At total depth Same		9. WELL NO. 279	
14. PERMIT NO. Same		10. FIELD AND POOL, OR WILDCAT Maj. G-5A Repr	
15. DATE SPUNDED 4-10-71		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 19, T-17S, R-32E	
16. DATE T.D. REACHED 4-16-71		12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 4-21-71		13. STATE N. Mex.	
18. ELEVATIONS (DF, RKB, RT, OR, ETC.) 3933' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 4050		21. PLUG, BACK T.D., MD & TVD 4031	
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)* Grayburg - San Andres 3588 - 4005		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN SNP & 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	700	12 1/4
5 1/2	14	4050	7 7/8
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
			378
			4027
			-
31. PERFORATION RECORD (Interval, size and number) 3588, 91, 94, 99, 3606, 3707, 16, 25, 28, 3941, 47, 55, 66, 70, 96, 4001 & 4005 w/15 SP		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	
		AMOUNT AND KIND OF MATERIAL USED	
		3588 - 3606 1,000 gals 15% + 20,000 gals water - 35,000 test free	
		3707 - 3728 1,000 gals 15% acid	
		3941 - 4005 3,200 gals 15% acid	
33. PRODUCTION			
DATE FIRST PRODUCTION 4-24-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 5-4-71		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKED SIZE 274	OIL—BBL. 0	GAS—MCF. 214
FLOW. TUBING PRESS. 80	CASING PRESSURE 80	WATER—BBL. 38.2	OIL GRAVITY-API (CORR.) 38.2
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY Mr. M. H. Chamberlain	
35. LIST OF ATTACHMENTS None			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Huy Nguyen		TITLE Staff Supervisor	
DATE 5-7-71			

USGS(4)
MCA(3) File

*(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 land 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 nature 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 23 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 (drilllogs, geologists' sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, 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 16: 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 23 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 23 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: "Seals Completion": 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 23 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECORDERIES

FORMATION		GEOLOGIC MARKERS	
TOP	BOTTOM	NAME	MEAS. DEPTH TRUE VERT. DEPTH
		Queen	2438
		Grayburg	3313
		San Andres	3675
		Lovington	3820 3820

RECEIVED

MAY 10 1971

OIL CONSERVATION COMM.
HOBBS, N. M.