

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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Continental Oil Company						5. LEASE DESIGNATION AND SERIAL NO. 14-20-602-2071	
3. ADDRESS OF OPERATOR P. O. Box 1112, Durango, Colorado						7. UNIT AGREEMENT NAME None	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FUL, 572' FUL - NE/4 At top prod. interval reported below At total depth						8. FARM OR LEASE NAME Chase Wash	
14. PERMIT NO. _____ DATE ISSUED _____						9. WELL NO. 1	
15. DATE SPUDDED 3/3/64						10. FIELD AND POOL, OR WILDCAT Wildcat	
16. DATE T.D. REACHED 4/17/64						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T27N, R16W	
17. DATE COMPL. (Ready to prod.) 4/20/64						12. COUNTY OR PARISH San Juan	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 5191' OR 5204' RD						19. ELEV. CASING HEAD 5164'	
20. TOTAL DEPTH, MD & TVD 10-624		21. PLUG, BACK T.D., MD & TVD 7 & A		22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY 0-10624	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray, Sonic, IRI & Velocity						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		AMOUNT PULLED	
13 3/8	48	307	17 1/4	250 sacks			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				DEPT. INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						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		Original Signed By		TITLE		DATE	
		F. E. ELLIS		Assistant District Manager		7/22/64	

(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 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 30.

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 Cement": 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: 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.	NAME	MEAS. DEPTH TRUE VERT. DEPTH
Mesa Verde	995'		SD & Shale		
Mancos	2590'		Shale		
Gallup	3596'		Sand		
Debota	4442'		Sand		
Aztecada	5645'		Sand		
Organ Rock	7655'		Siltstone		
Montosa	8970'		Limestone		
Paradox	9495'		Limestone		
Moles	10295'		Shale		
Mississippian	10380'		Lime		
Devonian	10525'		Lime & Shale		
TEST No. 1, 10,166'-10,310', ISI 20 min. open 60 min. Recovered 2500' water cushion & 1050' drilling mud. IMP 5736, ISI 2596, IF 1139, IF 1385, FSI 2532, FWP 5736. TEST No. 2, 10,505'-10,624', ISI 45 min. open 60 min. FSI 43 min. Recovered 2500' water cushion & 450' slightly gas cut drilling mud. IMP 5686, ISI 5009, IF 1143, IF 4419, FWP 5686. Plugged and abandoned as follows: 180 sacks at 10,600', 60 sacks at 9545', 60 sacks at 9020', 60 sacks 7700', 60 sacks at 7180', 180 sacks at 4798'. 60 sacks gross surface pipe at 307' and 10 sacks at surface with dry hole marker.					