

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 _____
b. TYPE OF COMPLETION:					
NEW ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV. ☐					
2. NAME OF OPERATOR Continental Oil Company					
3. ADDRESS OF OPERATOR P. O. Box 1621, Durango, Colorado					
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations.) At surface 660' FSL, 1980' FWL At top prod. interval reported below At total depth					
14. PERMIT NO.		DATE ISSUED MAR 16 1966 OIL CON. COM. DIST. 3			
5. LEASE DESIGNATION AND SERIAL NO. 14-20-403-2191		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo			
7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Cottonwood Arroyo			
9. WELL NO. 2		10. FIELD AND POOL, OR WILDCAT Wildcat - Gallup			
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15, T27N, R14W-N40PM		12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUDDED 10/26/65		16. DATE T.D. REACHED 11/13/65		17. DATE COMPL. (Ready to prod.) R&A 1/20/66	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5942' OR 5949' DF		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 5290'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0-5290'		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 IES, Sonic		27. WAS WELL CORRED Yes			
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	240	195'	12 1/4"	200 sacks	None
4 1/2"	10.50	5290'	7 7/8"	300 sacks	2140'
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) 2 crack jets & 2 no-plug jets per ft. 5058-64'			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
5058-64'			30,000 gals. crude, 50,000# sand, and 1000# "ADGITE" additive.		
33.* PRODUCTION					
DATE FIRST PRODUCTION R&A		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.
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 BEN W. SMITH		TITLE Assistant District Manager		DATE 3-14-66	

*(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 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 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. CHRONOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	DATE
Callup	4900	4948	Core 1 - Cut 48'. Rec. 30' blk shale w/sand stringers & slight odor.	Pictured Cliffs	1112
Callup	4948	4998	Core 2 - Cut 50'. Rec. 5' blk shale 17' sandstone, shaley, tight, odor; 8' shale-sandstone stringers; 3' sandstone soft, pore, odor, poor perm.	Mesaverde	1924
Callup	4998	5028	Core 3 - Cut 30'. Rec. 30' grey sandstone, shaley, tight, with odor & stain.	Mancos	3870
				Callup	4754
				Semastee	5241