

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 45-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 <u>Multiple Completion</u>
2. NAME OF OPERATOR Continental Oil Company							
3. ADDRESS OF OPERATOR 152 North Durbin, Casper, Wyoming 82601							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface NW 1/4 Sec. 6, T25N, R5W, 990' FWL (Unit Letter "D") At top prod. interval reported below At total depth							
15. DATE SPUDDED 11-8-71				16. DATE T.D. REACHED 11-18-71		17. DATE COMPL. (Ready to prod.) 12-21-71	
20. TOTAL DEPTH, MD & TVD 5268'				21. PUMP BACK T.D., MD & TVD 5231'		22. IF MULTIPLE COMPL., HOW MANY* 2	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Otero Chacra - 3662-3780'				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6584' GR, 6596' KB			
26. TYPE ELECTRIC AND OTHER LOGS RUN IES and GR-FDC w/Caliper				19. ELEV. CASINGHEAD 6584'			
28. CASING RECORD (Report all strings set in well)				25. WAS DIRECTIONAL SURVEY MADE Yes			
Casing Size		Weight, lb./ft.	Depth Set (MD)	Hole Size	Cementing Record		Amount Pulled
8 5/8"		24#	239'	12 1/4"	159 sacks (to surface)		
5 1/2"		14#	5267'	7 7/8"	510 sacks		
29. LINER RECORD				30. TUBING RECORD			
Size	Top (MD)	Bottom (MD)	Sacks Cement*	Screen (MD)	Size	Depth Set (MD)	Packer Set (MD)
None					1 1/4"	3779'	-
31. PERFORATION RECORD (Interval, size and number) 3666-3670', 3672-3680', 3776-3780' @ IPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				Depth Interval (MD)		Amount and Kind of Material Used	
				3666-3670'		55,000# 10-20 sand and	
				3672-3680'		30,000 gal. 1% KCl and	
				3776-3780'		additives	
33.* PRODUCTION							
Date First Production 12-21-71		Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing				Well Status (Producing or shut-in) SI - Waiting Connection	
Date of Test 12-21-71	Hours Tested 3	Choke Size 3/4"	Prod'n. for Test Period →	Oil—BBL. 0	Gas—MCF. 1552	Water—BBL. 0	Gas-Oil Ratio 0
Flow. Tubing Press. 117 psig	Casing Pressure 708 psig	Calculated 24-Hour Rate →	Oil—BBL. 0	Gas—MCF. 1552	Water—BBL. 0	Oil Gravity-API (Corr.) 0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold to Southern Union Gas Company						Test Witnessed By E. B. Errett	
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 J. A. Ubben		TITLE Administrative Supervisor				DATE 1-12-72	

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs Chacra Mesa Verde	2791'	2855'	Sandstone Sandstone Sandstone	Pictured Cliffs Chacra Mesa Verde	2791'	
	3658'	3785'			3658'	
	4436'	5205'			4436'	