

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-355.5.

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 St., Casper, Wyo. 82601											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface NW NW 990' FNL, 990' FWL (Unit Letter "D") At top prod. interval reported below _____ At total depth _____											
14. PERMIT NO.				DATE ISSUED 10-18-71							
15. DATE SPUDDED 11-8-71		16. DATE T.D. REACHED 11-17-71		17. DATE COMPL. (Ready to prod.) 12-21-71		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6584' GR, 6596' RB		19. ELEV. CASINGHEAD 6584'			
20. TOTAL DEPTH, MD & TVD 5268'		21. PLUG BACK T.D., MD & TVD 5231'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4437-5128' Mesa Verde			
25. TYPE ELECTRIC AND OTHER LOGS RUN IES and GR-FDC w/Caliper								26. 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	
8 5/8"		24#		239'		12 1/4"		150 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)	
31. PERFORATION RECORD (Interval, size and number) 4944-4951', 5069-5074', 5116-5128' @ IPF										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 4944-51', 5069-74' & 5116-28' AMOUNT AND KIND OF MATERIAL USED 40,000# sand & 10,000 gal. 1% KCl and 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 15		OIL—BBL. 1038		GAS—MCF. -	
FLOW. TUBING PRESS. 78 psig		CASING PRESSURE Packer set		CALCULATED 24-HOUR RATE 15		OIL—BBL. 1038		GAS—MCF. -		WATER—BBL. 48.6 @ 60 deg.	
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. Usher		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.	38. GEOLOGIC MARKERS	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs Chacra Mesa Verde	2791' 3658' 4436'	2855' 3785' 5205'	Sandstone Sandstone Sandstone	Pictured Cliffs Chacra Mesa Verde	2791' 3658' 4436'	