

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 WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐								
2. NAME OF OPERATOR Continental Oil Company															
3. ADDRESS OF OPERATOR 200 North Wolcott, Casper, Wyoming 82601															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 710' FNL, 660' FWL															
5. LEASE DESIGNATION AND SERIAL NO. 66															
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache															
7. UNIT AGREEMENT NAME															
8. FARM OR LEASE NAME Jicarilla 28															
9. WELL NO. 6															
10. FIELD AND POOL, OR WILDCAT Undesignated Gallup															
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T25N, R4W															
12. COUNTY OR PARISH Rio Arriba				13. STATE New Mexico											
15. DATE SPUDDED 11-23-68		16. DATE T.D. REACHED 12-8-68		17. DATE COMPL. (Ready to prod.) 12-17-68		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* Gr. 6838.5, RB 6851.5		19. ELEV. CASINGHEAD -							
20. TOTAL DEPTH, MD & TVD 7606'		21. PLUG, BACK T.D., MD & TVD 7510'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS 0-7606		CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gallup 6366-6568'								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, BHC GR w/caliper, and IDC								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					
8 5/8"		24		242'		12 1/4"		165 sacks							
5 1/2"		14, 15.5&17		7606'		7 7/8"		770 sacks (2-stage)							
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		-								2 3/8"		7222'		7192'	
31. PERFORATION RECORD (Interval, size and number) 1 hole/foot 6366-70, 6376-80, 6400-10, 6430-32, and 6551-68										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										6366-6568'		300 gals. 15% HCl acid, 49,000 sand and 28,728 gals. gelled water with additives			
33.* PRODUCTION															
DATE FIRST PRODUCTION 12-21-68		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Plunger Lift								WELL STATUS (Producing or shut-in) Producing					
DATE OF TEST 1-2-69		HOURS TESTED 24		CHOKE SIZE 1"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 23		GAS—MCF. 52		WATER—BBL. -		GAS-OIL RATIO 2260	
FLOW. TUBING PRESS. 1235		CASING PRESSURE 95		CALCULATED 24-HOUR RATE →		OIL—BBL. 23		GAS—MCF. 52		WATER—BBL. -		OIL GRAVITY-API (CORR.) 44.4			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										TEST WITNESSED BY W. M. Scott					
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 <u>J. A. GOSCH</u> TITLE <u>Division Admin. Section Chief</u> DATE <u>1-9-69</u>															

*(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 23, 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: "Stacks 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
Pictured Cliffs	3023'	3100'	Sand - some gas			
Chacra	3895'	4040'	Sand - shale			
Mesa Verde	4698'	5360'	Sand - shale			
Gallup	6358'	6667'	Sand - shale - oil & gas			
Dakota	7234'	7486'	Sand - shale - oil & gas			