

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 P. O. Box 1621, Durango, Colorado							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1569' FNL, 1190' FEL At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
5. LEASE DESIGNATION AND SERIAL NO. 151							
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache							
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME							
9. WELL NO. AXI Apache "X"							
10. FIELD AND POOL, OR WILDCAT So. Blance Pictured Cliffs							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 10, T26N, R3W - NMPM							
12. COUNTY OR PARISH Rio Arriba				13. STATE New Mexico			
15. DATE SPUDDED 7-6-65		16. DATE T.D. REACHED 7-18-65		17. DATE COMPL. (Ready to prod.) 8-4-65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7248' GR, 7260' DF	
20. TOTAL DEPTH, MD & TVD 6250'		21. PLUG, BACK T.D., MD & TVD 6215'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 0-6250'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3877-3946' Pictured Cliffs							25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, GR-Sonic, GR-Correlation							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#	213'	12 1/4"	150 sacks		None	
4 1/2"	11.6# & 10.5#	6250'	7 7/8"	350 sacks		None	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
							5480' RB
31. PERFORATION RECORD (Interval, size and number) 3939-46', 3925-29', 3877-84' 2 jets/foot				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				3877-3946'	35,000# sand, 29,800 gals. water & "ADONITE AQUA" additive		
33.* PRODUCTION							
DATE FIRST PRODUCTION 8-3-65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Awaiting Connection	
DATE OF TEST 8-4-65	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. -	GAS—MCF. 148	WATER—BBL. -	GAS-OIL RATIO -
FLOW. TUBING PRESS. -	CASING PRESSURE 90#	CALCULATED 24-HOUR RATE →	OIL—BBL. -	GAS—MCF. 1185	WATER—BBL. -	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Southern Union Gas Company						TEST WITNESSED BY J. M. ...	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. ORIGINAL SIGNED BY: SIGNED H. D. HALEY TITLE District Manager DATE SEP 27 1965 OIL-CON.COM DIST. 3							

*(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.

Item 22: 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:				38. GEOLOGIC MARKERS	
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	3876	3946	Sand and shale, Dry Gas	Pictured Cliffs	3875
Mesaverde	5574	6130	Sand and shale, Gas	Mesaverde	5540