

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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
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 NE NE 1050' FNL, 990' FEL ("A") At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED NOV 23 1971 OIL CON. COM. DIST. 3			
5. LEASE DESIGNATION AND SERIAL NO. 147		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME AXI Apache	
9. WELL NO. 18		10. FIELD AND POOL, OR WILDCAT Undesignated Mesaverde		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 8, T25N, R5W		12. COUNTY OR PARISH Rio Arriba	
13. STATE New Mexico		15. DATE SPUDDED 9-17-71		16. DATE T.D. REACHED 9-27-71		17. DATE COMPL. (Ready to prod.) 11-4-71	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6757' GR, 6769' KB		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 5390'		21. PLUG, BACK T.D., MD & TVD 5360'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5068-5318' Point Lookout, Mesaverde Schlumberger SNP, FDC-Gamma and Caliper logs, PDC log. Temp. Survey		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Casing RECORD (Report all strings set in well)		27. WAS WELL CORED No		28. CEMENTING RECORD		AMOUNT PULLED	
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size	
8 5/8"		24.0#		236'		12 1/4"	
4 1/2"		10.5#		5390'		7 7/8"	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Size		Top (MD)		Bottom (MD)		Sacks Cement*	
Screen (MD)		Size		Depth Set (MD)		Packer Set (MD)	
2 3/8"		5310' KB		5040' KB		33. PRODUCTION	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
11-11-71		Flowing (awaiting on pipe line connection)		Shut-in		Sold - Southern Union Gas Company	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
11-11-71		3		3/4"		→	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
183 psig		packer set		→		14	
OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)	
2.5		2,018 MCFD		0		144,143	
OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)	
2.5		2,018 MCFD		0		48.6 @ 60°	
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. Wilson

TITLE Administrative Supervisor

DATE

11-19-71

*(See Instructions and Spaces for Additional Data on Reverse Side)

USCS-Durango(5) File(2) Humble

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 (drillers, geologists, sample and core analysis, all types electric, etc.), formations 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 33.

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: "Seals 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 POROSITY ZONES:				38. GEOLOGIC MARKERS			
SECTION: ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION LHD, TIME TOOL, OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES							
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
Pictured Cliffs Chacra Mesaverde	2932	3042	Sandstone, Gas Sandstone, Gas Sandstone, Gas & Oil	Pictured Cliffs Lewis Chacra Mesaverde	2932		
	3834	3870			3042		
	4605	5390			3834		
					4605		