

CORE LABORATORIES, INC.  
 Petroleum Reservoir Engineering  
 DALLAS, TEXAS

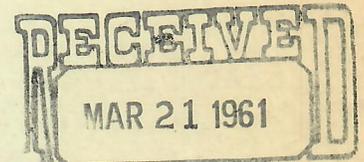


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Company H.L.M. DRILLING COMPANY Formation "O" SAND Page 1 of 1  
 Well RIEKE NO. 1 Cores DIAMOND File RP-2-2464  
 Field WILDCAT Drilling Fluid WATER BASE MUD (OIL ADDED) Date Report 12/16/60  
 County LOGAN State COLORADO Elevation 4094 KB Analysts INNES & LOSURE  
 Location C SW NW SEC. 15-9N-53W Remarks CONVENTIONAL ANALYSIS

**CORE ANALYSIS RESULTS**  
 (Figures in parentheses refer to footnote remarks)

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYS		POROSITY PERCENT	RESIDUAL SATURATION		PROBABLE PRODUCTION	REMARKS
		HORIZONTAL	VERTICAL		OIL % VOLUME	TOTAL WATER % PORE		
1	5203-04	0.5	0.3	12.0	1.7	75.7	NONE	Sandstone, light gray, very fine grain, clean
2	5204-05	1.3	1.0	12.8	0.0	76.5	NONE	Sandstone, light gray, very fine grain, clean



OIL & GAS  
 REGULATION COMMISSION

05-075-06517



NOTE:  
 (\*) REFER TO ATTACHED LETTER.  
 (1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.  
 (2) OFF LOCATION ANALYSES—NO INTERPRETATION OF RESULTS.

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