

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS

5-26-74

Company KINGSLEY - LOCKE OIL COMPANY Date Report 8/12/51 Page _____
 Well L-K-M # 1 Cores CONVENTIONAL File FMCL
 Field WILDCAT Formation PICTURED CLIFFS Analysts _____
 County RIO ARriba State NEW MEXICO Elevation _____ Coregraph _____
 Location _____ Remarks POROSITY & PERMEABILITY ONLY

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

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYs	POROSITY PER CENT	RESIDUAL SATURATION		PROBABLE PRODUCTION	
				OIL % VOLUME	TOTAL WATER % PORE		
1	2,133' *	0.4	12.3				
2	2,136' *	0.1	10.0				
3	2,142' *	1.0	12.3				
4	2,152' *	0.0	7.5				
5	2,156' *	0.0	6.5				
6	2,165' *	0.4	11.0				

* ~~DEPTH WITH HEARD~~

Average Porosity 9.9%

Average Perm. 0.3 MD.



NOTE:

(*) REFER TO ATTACHED LETTER.

(1) OFF LOCATION ANALYSES—NO INTERPRETATION OF RESULTS.

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