



CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

Company PETROLEUM, INCORPORATED Formation "D" SAND Page 1 of 1
Well # 1 FEHRINGER Cores DIAMOND File RP-2-2346
Field PEBBLE Drilling Fluid WATER BASE MUD (OIL ADDED) Date Report 6/15/60
County LOGAN State COLORADO Elevation 4999' KB Analysts DOUG LEMKE
Location C NW NE 28-12N-52W Remarks SERVICE NO. 8

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	% PORE	TOTAL WATER % PORE		
1	5056-57	0.0	0.0	13.8	3.6	83.5	(2)	Sandstone, dark gray, very fine grain, shale, silty, reworked.	
2	5059-60	28	14	11.0	2.4	59.0	(2)	Sandstone, dark gray, very fine grain, clean, vertical fracture.	
3	5060-61	0.4	0.0	16.0	1.3	72.0	(2)	Sandstone, dark gray, very fine grain, clean, vertical fracture.	
4	5061-62	0.0	0.0	16.9	0.0	77.5	(2)	Sandstone, dark gray, very fine grain, clean.	

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NOTE:

(1) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

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

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