

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
 DALLAS, TEXAS

Page No. _____

CORE ANALYSIS RESULTS

Company KEWANEE OIL COMPANY Formation MISSISSIPPI DOLO. File CP-10-642-FC
 Well LARKIN NO. 7 Core Type DIAMOND Date Report 2-9-61
 Field HALLETT Drilling Fluid WATER BASE MUD Analysts BOYLE
 County HODGEMAN State KANSAS Elev. 2514' CM Location C SE SE SEC 15-22S-25W

Lithological Abbreviations

SAND - SD	DOLOMITE - DOL	ANHYDRITE - ANHY	SANDY - SDY	FINE - FN	CRYSTALLINE - XLN	BROWN - BRN	FRACTURED - FRAC	SLIGHTLY - SL/
SHALE - SH	CHERT - CH	CONGLOMERATE - CONG	SHALY - SHY	MEDIUM - MED	GRAIN - GRN	GRAY - GY	LAMINATION - LAM	VERY - V/
LIME - LM	GYPSUM - GYP	FOSSILIFEROUS - FOSS	LIMY - LMY	COARSE - CSE	GRANULAR - GRNL	VUGGY - VGY	STYLOLITIC - STY	WITH - W/

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCS	POROSITY PER CENT	RESIDUAL SATURATION PER CENT PORE		SAMPLE DESCRIPTION AND REMARKS
				OIL	TOTAL WATER	
1	4608.0-08.5	1.2	11.8	20.3	60.0	Dol, sl/cherty
	4608.5-09.5					Dol, lmy, dense
2	4609.5-10.0	1.8	19.8	22.7	47.4	Dol, sl/cherty, sl/shy
3	10.0-11.0	0.5	18.4	22.3	51.1	Dol, sl/cherty, sl/shy
4	11.0-12.0	0.3	17.0	20.6	49.4	Dol, sl/cherty, sl/shy
5	4612.0-13.0	0.1	14.1	24.8	51.8	Dol, sl/cherty, shy
	4613.0-24.0					Lm, foss, xln, w/sh lams
6	4624.0-25.0	<0.1	6.0	11.7	70.0	Lm, xln-dense, vert frac
7	25.0-26.0	<0.1	3.5	TR	83.0	Lm, xln-dense, vert frac
8	26.0-27.0	0.8	11.2	21.4	50.0	Dol, sl/shy
9	27.0-28.0	17	20.9	19.2	49.3	Dol, sl/shy
10	4628.0-29.0	6.5	16.5	28.5	47.8	Dol, sl/shy
	4629.0-38.0					Lm, xln, w/sh lams

THIS IS THE FINAL REPORT.

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