

CORE ANALYSIS RESULTS

Company TIDEWATER OIL COMPANY Formation BARTLESVILLE File CP-10-75 FC
 Well STEVENSON NO. 21 Core Type DIAMOND Date Report 6/12/58
 Field SALIARDS Drilling Fluid WATER BASE MUD Analysts BOYLE
 County GREENWOOD State KANSAS Elev. _____ Location SW NE NW Sec. 11-26S-8E

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 - CBE GRANULAR - GRNL VUGGY - VGY STYLOLITIC - STY WITH - W/

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYs	POROSITY PER CENT	RESIDUAL SATURATION PER CENT PORE		SAMPLE DESCRIPTION AND REMARKS
				OIL	TOTAL WATER	

2438-2440

Sand, v/shly, silty

1	2440-41	<0.1	18.8	5.8	62.4	Silty sd, w/sh stks
2	2441-42	2.8	17.3	10.9	61.9	Silty sd, w/sh stks
3	2442-43	3.1	16.1	11.8	67.6	Silty sd, w/sh stks

2443.5-47.5

Shale

2447.5-50.0

Shale, sl lmy, foss

2450.0-75.0

Shale