



00837624

 CORE LABS, INC.  
 Engineering  
 DALLAS, TEXAS

Company **PETROLEUM, INCORPORATED** Formation **"J" SAND** Page **1** of **1**  
 Well **VANNEST NO. 1** Cores **DIA. CONV.** File **RP-2-2331**  
 Field **WILDCAT** Drilling Fluid **WATER BASE MUD WITH OIL ADDED** Date Report **5-16-60**  
 County **WASHINGTON** State **COLORADO** Elevation **UNKNOWN** Analysts **DI**  
 Location **C SE NE 19 3S 56W** Remarks **SERVICE NO. 8**

## CORE ANALYSIS RESULTS

(Figures in parentheses refer to footnote remarks)

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYs		POROSITY PERCENT	RESIDUAL SATURATION		PRODUCED FLUIDS	REMARKS
		HORIZONTAL	VERTICAL		OIL	TOTAL WATER		
					BY VOLUME % PORE	% PORE		
1	5094-95	0.0	0.0	11.9	0.0	97.5	(2)	Sandstone, Very Fine-Grain, Silty.
2	5103-04	2.8	1.9	20.0	0.0	89.0	(2)	Sandstone, Fine-Grain, Some Clay Filling.
3	5106-07	54	52	25.4	3.5	90.6	(2)	Sandstone, Fine-Grain, Clean.
4	5112-13	51	14	23.9	2.5	85.5	(2)	Sandstone, Very Fine-Grain, Numerous Thin Shale Laminations.
5	5117-18	35	25	24.0	2.5	87.5	(2)	Sandstone, Fine-Grain, Some Clay Filling.
6	5121-22	49	3.3	20.2	0.0	89.0	(2)	Sandstone, Very Fine-Grain, Occasional Thin Shale Partings.
7	5126-27	15	14	15.1	0.0	83.5	(2)	Sandstone, Fine-Grain, Occasional Thin Shale Partings.
8	5136-37	0.4	0.0	17.9	3.9	84.0	(2)	Sandstone, Fine-Grain, Clay Filled.


 OIL & GAS  
 CONSERVATION COMMISSION

## NOTE

(0) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

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

These analyses, comments or interpretations are based on observations and materials supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or comments expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted); but Core Laboratories, Inc. and its officers and employees assume no responsibility and make no warranty or representations, as to the productivity, proper operation, or workability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.