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CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

Company COLORADO SOUTHERN PETROLEUM Formation "J" SAND Page 1 of 1
Well SCHREIBER NO. 1 Cores DIA. CONV. File RP-2-1761(PC)
Field WEST FORK Drilling Fluid WATER BASE MUD Date Report 10-31-57
County WASHINGTON State COLORADO Elevation 4771'KB Analysts WEH:LAH
Location NW-NW SEC. 30-3S-55W 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	% POPE	TOTAL WATER % POPE		
1	4923-24	0.0	0.0	12.6	1.6	73.0	(2)		Shaly sandstone
2	4924-25	12	0.0	17.0	6.5	41.9	(2)		Sandstone, fine-grain, carbonaceous
3	4925-26	94	72	23.2	10.8	68.1	(2)		Sandstone, fine-grain
4	4926-27	0.0	0.0	18.1	10.5	54.1	(2)		Sandstone, fine-grain, carbonaceous partings
5	4927-28	69	21	11.7	5.1	25.6	(2)		Sandstone, fine-grain, carbonaceous partings
6	4928-29	78	20	20.4	7.3	57.9	(2)		Sandstone, fine-grain
7	4929-30	0.0	0.0	13.1	9.9	37.6	(2)		Sandstone, fine-grain
8	4930-31	12	0.0	15.3	7.3	55.6	(2)		Sandstone, fine-grain, carbonaceous partings

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NOTE:

(*) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

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

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