



00263064

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

Company THE CALIFORNIA COMPANY Formation DAKOTA Page 1 of 1
Well VENABLE-U.P.R.R. NO. 2 Cores DIA. CONV. File RP-2-1614(PC)
Field PIERCE Drilling Fluid WATER BASE MUD Date Report 1-26-57
County WELD State COLORADO Elevation 5094'KB Analysts WEH
Location SE-NW-SE SEC.15-8N-66W 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	TOTAL WATER % PORE		
1	8199.5	38	18	16.6	0.0	86.1	(2)	Sandstone, fine-grain, no stain, odor, or fluor.
2	8200.5	15	8.0	11.2	0.0	68.9	(2)	Sandstone, fine-grain, no stain, odor, or fluor.
3	8201.5	0.0	0.0	6.3	0.0	65.1	(2)	Sandstone, fine-grain, no stain, odor, or fluor.
4	8202.5	0.0	0.0	6.4	0.0	65.6	(2)	Sandstone, fine-grain, no stain, odor, or fluor.
5	8203.5	0.0	0.0	4.7	0.0	44.6	(2)	Sandstone, fine-grain, silty, no stain, odor, or fluor.
6	8222.5	0.0	0.0	2.7	0.0	63.2	(2)	Sandstone, fine-grain, silty, no stain, odor, or fluor.
7	8224.5	0.0	0.0	2.9	0.0	51.8	(2)	Sandstone, fine-grain, silty, no stain, odor, or fluor.
8	8225.5	0.0	0.0	5.6	0.0	69.8	(2)	Sandstone, fine-grain, silty, no stain, odor, or fluor.

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CONSERVATION COMMISSION

NOTE:

(*) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

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

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PLIGATE SAMPLES FROM YOUR VENABLE NO. 2 WELL

15-8N-66W

PIERCE FIELD

WELD COUNTY, COLORADO

LYONS SECTION

NO. 1 SAMPLES

NO. 2 SAMPLES

DEPTH	PERMEABILITY	% POROSITY	PERMEABILITY	% POROSITY
9248.5	0	3.3	0	4.6
9249.5	0	3.7	0.8	4.9
9250.5	1.3	3.8	0	4.8
9251.5	0	4.1	0	3.6
9252.5	T	3.4	T	4.3
9253.5	3.3	9.7	1.9	6.9
9254.5	0	5.2	1.0	7.5
9255.5	19	9.8	5.1	7.8
9256.5	0	5.1	2.0	6.1
9257.5	0	2.5	1.0	2.1
9258.5	2.1	8.5	T	4.1
9259.5	0	4.0	2.0	7.4
9260.5	1.0	4.3	0.9	3.5
9261.5	0	3.5	T	4.9
9262.5	1.1	6.2	T	6.1
9263.5	T	9.5	1.5	6.8
9264.5	T	4.9	T	9.7
9265.5	1.3	3.9	0.8	5.7
9266.5	1.1	3.6	1.3	7.6
9267.5	1.2	4.2	0	4.4
9268.5	6.8	10.6	0.9	7.1
9269.5	1.5	3.3	1.5	3.6
9270.5	T	3.2	0	6.2
9271.5	1.8	3.9	1.9	4.5
9272.5	0	6.2	2.0	4.0

Total 41.5

Total 25.7