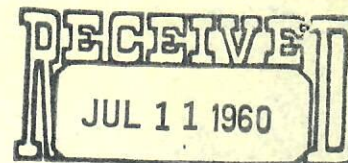




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CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS



OIL & GAS

CONSERVATION COMMISSION

Company ANDERSON-PRICHARD OIL CORPORATION Formation "J" SAND
Well #4 NEIL MAC NEILL Cores DIAMOND CONVENTIONAL File RP-2-2351
Field RING Drilling Fluid WATER BASE MUD (OIL ADDED) Date Report 6/27/60
County WASHINGTON State COLORADO Elevation 4730' DF Analysts DOUG INNES
Location SE NW 2-3S-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		PROBABLE PRODUCTION	REMARKS
		HORIZONTAL	VERTICAL		OIL % VOLUME	TOTAL WATER % PORE		
1	5096-97	0.0	0.0	18.1	0.0	86.1	(2)	Sandstone, light gray, very fine grain, shale, slightly silty.
2	5097-98	0.0	0.0	18.9	2.6	83.0	(2)	Sandstone, light gray, fine grain, shale, silty.
3	5098-99	0.0	0.0	20.4	0.0	82.5	(2)	Sandstone, light gray, fine grain, shale, slightly silty.
4	5099-5100	4.8	3.3	18.6	0.0	80.0	(2)	Sandstone, light gray, fine grain, shale, slightly silty.
5	5100-01	10	3.3	24.8	7.7	70.6	(2)	Sandstone, light gray, fine grain, shale.
6	5101-02	79	64	15.8	7.0	63.3	(2)	Sandstone, light gray, very fine grain, clean.
7	5102-03	98	53	23.2	16.4	50.5	(2)	Sandstone, light gray, fine grain, glauconitic, occasional thin shale partings.
8	5103-04	55	56	19.1	16.2	48.6	(2)	Sandstone, light gray, fine grain, occasional carbonaceous fragments.
9	5104-05	97	91	19.2	13.6	54.3	(2)	Sandstone, light gray, fine grain, clean.
10	5105-06	43	34	18.7	10.2	54.5	(2)	Sandstone, light gray, fine grain, occasional thin shale partings, slightly silty.
11	5106-07	43	13	18.5	13.5	54.0	(2)	Sandstone, light gray, fine grain, occasional thin shale partings, slightly silty.
12	5107-08	35	35	24.4	7.4	60.3	(2)	Sandstone, light gray, fine grain, carbonaceous fragments.
13	5108-09	29	19	19.1	0.0	79.1	(2)	Sandstone, light gray, fine grain, very shaly.
14	5109-10	35	10	19.5	2.6	71.0	(2)	Sandstone, light gray, fine grain, numerous thin shale partings.
15	5110-11	36	35	20.3	0.0	74.5	(2)	Sandstone, light gray, fine grain, occasional thin shale partings.
16	5111-12	8.5	0.9	20.8	2.9	79.5	(2)	Sandstone, light gray, fine grain, occasional thin shale partings, carbonaceous fragments.
17	5112-13	12	6.4	22.8	6.1	74.6	(2)	Sandstone, light gray, fine gray, very shaly, carbonaceous fragments.

NOTE:

(*) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

(2) OFF LOCATION ANALYSES—NO INTERPRETATION OF RESULTS

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