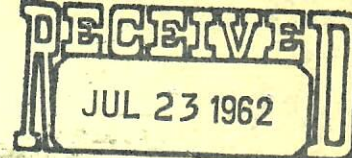




CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS



Company BANDER AND COUCH Formation "J" SAND OIL & GAS
Well NO. 2 NELSON Cores DIAMOND CONVENTIONAL OBSERVATION COMMISSION
Field PEAVEY Drilling Fluid WEM (OIL ADDED) File RP-2-2803
County LOGAN State COLO. Elevation 4808KB Date Report 6-19-62
Location CNW NW 29-12N-55W Remarks CONVENTIONAL ANALYSIS Analysts WSP-WHL

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	6103	1.0	0.3	18.5	1.1	76.8		ss, fg, sh rwkd
2	04	0.6	0.3	17.1	1.2	76.1		ss, fg, sh rwkd
3	05	0.6	0.3	18.1	1.1	76.7		ss, fg, sh rwkd
4	06	0.1	0.1	12.1	1.7	66.2		ss, fg
5	07	1.9	0.2	14.5	0.0	73.2		ss, fg, sh pt
6	08	17	14	15.6	12.2	42.3		ss, fg
7	09	46	36	16.8	16.1	36.9		ss, fg
8	10	53	42	15.9	17.0	34.6		ss, fg
9	11	63	59	16.1	18.0	32.9		ss, fg
10	12	46	33	15.8	14.5	39.3		ss, fg
11	13	31	4.7	16.8	14.9	45.2		ss, fg, carbs pt
12	14	89	72	16.6	17.5	31.3		ss, fg
13	29	59	53	12.3	9.0	26.8		ss, fg, ptly cly fl
14	30	64	26	17.1	2.9	63.8		ss, fg, ptly cly fl
15	31	48	3.0	16.0	3.1	70.7		ss, fg, ptly cly fl
16	32	66	46	16.2	3.1	61.7		ss, fg, ptly cly fl
17	33	155	3.0	16.5	0.0	78.8		ss, fg, ptly cly fl

AJJ	
DVR	
WRS	
HMM	
JAM	
FJP	
JJD	
FILE	

NOTE:

(*) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

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

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