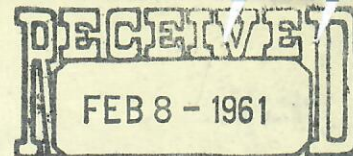




00238462

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS



OIL & GAS

CONSERVATION COMMISSION

Company B.F. ALLISON DRILLING COMPANY Formation "J" SAND Page of
Well # 1 BOLLISH-RAMEY Cores DIAMOND CONVENTIONAL File RP-2-2349
Field WILDCAT Drilling Fluid WATER BASE MUD (OIL ADDED) Date Report 6/23/60
County LOGAN State COLORADO Elevation 4015' KB (EST) Analysts DOUG INNES
Location C NW SW 13-9N-53W Remarks SERVICE NO. 8

CORE ANALYSIS RESULTS

(Figures in parentheses refer to footnote remarks)

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCY		POROSITY PERCENT	RESIDUAL SATURATION		PROBABLE PRODUCTION	REMARKS
		HORIZONTAL	VERTICAL		OIL % VOLUME	TOTAL WATER % PORE		
1	4778-79	5.9	4.8	15.7	0.0	74.5	(2)	Sandstone, light gray, very fine grain, clean.
2	4779-80	3.3	1.3	17.0	0.0	73.5	(2)	Sandstone, light gray, very fine grain, occasional thin shale partings.
3	4786-87	32	21	13.3	0.0	88.9	(2)	Sandstone, light gray, medium grain, clean.
4	4801-02	12	8.0	16.5	7.9	48.5	(2)	Sandstone, light gray, fine grain, clean, vertical fracture.
5	4802-03	31	25	18.1	8.3	49.0	(2)	Sandstone, light gray, fine grain, clean.
6	4803-04	7.4	2.8	17.3	8.7	52.5	(2)	Sandstone, light gray, fine grain, thin shale laminations, vertical fracture.
7	4804-05	23	15	12.0	6.7	30.8	(2)	Sandstone, light gray, fine grain, clean, vertical fracture.
8	4805-06	35	24	17.2	9.9	44.1	(2)	Sandstone, light gray, fine grain, clean, vertical fracture.
9	4806-07	43	13	16.4	9.8	46.4	(2)	Sandstone, light gray, fine grain, occasional thin shale partings.
10	4807-08	46	35	18.5	9.2	47.0	(2)	Sandstone, light gray, fine grain, occasional thin shale partings.
11	4808-09	13	11	15.2	7.2	49.4	(2)	Sandstone, light gray, fine grain, clean, vertical fracture.
12	4809-10	182	146	18.4	10.3	49.5	(2)	Sandstone, light gray, medium grain, clean.
13	4810-11	121	66	16.1	16.2	35.4	(2)	Sandstone, light gray, medium grain, clean.
14	4811-12	267	182	18.2	14.8	42.3	(2)	Sandstone, light gray, medium grain, clean.
15	4812-13	187	152	17.2	13.4	35.4	(2)	Sandstone, light gray, medium grain, clean.
		967	2011			530.3		
		81	16.8			44.2		

NOTE:

(*) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

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

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