

TABLE 1: SUMMARY OF VITRINITE REFLECTANCE MEASUREMENTS, PELICAN-5

Depth (m)	Mean Maximum Reflectance	Standard Deviation	Range	Number of Determinations
1851-1860	0.37	0.03	0.31-0.43	33
1999.4*	0.57	0.04	0.47-0.65	34
2169-2178	0.52	0.04	0.44-0.58	34
2322-2331	0.54	0.03	0.48-0.64	33
2593-2601	0.66	0.05	0.57-0.77	32
2745-2754	0.77	0.08	0.57-0.87	33
2790**	0.70	0.04	0.60-0.78	36
2790-2799	0.73	0.09	0.57-0.90	35
2937*	0.69	0.12	0.43-0.98	34
2961-2970	0.82	0.07	0.70-0.94	35
3123-3132	0.88	0.05	0.74-0.97	33
3474-3483	0.99	0.07	0.85-1.14	34
3357-3366	0.96	0.09	0.78-1.19	32
3627-3636	1.11	0.09	0.92-1.23	29
3710*	1.27 ⁺	0.13	1.02-1.49	31
3717-3726	1.23 ⁺	0.09	1.02-1.41	33
3789-3798	1.27	0.08	1.14-1.45	41
3907*	1.52 ⁺	0.15	1.24-1.88	21
3933-3942	1.41 ⁺	0.08	1.29-1.57	38
4032-4041	1.43	0.11	1.91-1.72	35
4085*	1.59 ⁺	0.16	1.29-1.98	34
4104-4113	1.40	0.10	1.18-1.64	42
4185-4194	1.41	0.08	1.29-1.57	22
4247*	1.67	0.15	1.36-1.95	41

*SWC

**Core

⁺Influenced by reworked vitrinite