

**TABLE 1: SUMMARY PALYNOLOGICAL DATA, THYLACINE-2**  
RT= 25 m

LOG DEPTH [mbRT]	CORE DEPTH [mbRT]	SAMPLE TYPE	ORGANIC YIELD *1	MICROFOSSIL YIELD	PRESERVATION *2	PERCENTAGE			DIVERSITY *3		
						MICROPLANKTON			SPORE-POLLEN	MICROPLANKTON	SPORE-POLLEN
						DINOFLAG.	SPINY AC.	OTHER			
1410/20		CUTTS	0.129	HIGH	EXCELLENT	93	1	0	6	HIGH	MODERATE
1450/60		CUTTS	0.033	MODERATE	EXCELLENT	34	5	5	56	HIGH	HIGH
1470/75		CUTTS	0.198	MODERATE	EXCELLENT	5	3	0	92	LOW	VERY HIGH
1505/10		CUTTS	0.06	MODERATE	GOOD	3	3	4	90	MODERATE	VERY HIGH
1535/40		CUTTS	0.065	MODERATE	GOOD	1	0	3	96	LOW	VERY HIGH
2060/65		CUTTS	0.067	MODERATE	GOOD	30	0	1	69	MODERATE	HIGH
2080/85		CUTTS	0.053	MODERATE	GOOD	41	0	5	54	HIGH	HIGH
2105/10		CUTTS	0.025	MODERATE	GOOD	37	0	3	60	MODERATE	HIGH
2113/16		CUTTS	0.053	MODERATE	GOOD	43	0	0	57	HIGH	HIGH
2122/25		CUTTS	0.071	MODERATE	GOOD	48	<1	2	48	HIGH	HIGH
2134/37		CUTTS	0.065	MODERATE	GOOD	49	0	1	50	HIGH	HIGH
2140 / 43		CUTTS	0.031	LOW	GOOD	43	2	4	51	HIGH	HIGH
2152.31	2150.34	CORE	0.033	LOW	GOOD	10	1	9	80	MODERATE	VERY HIGH
2157.79	2155.82	CORE	0.093	LOW	GOOD	12	2	5	81	MODERATE	HIGH
2162.97	2161.00	CORE	0.085	LOW	GOOD	8	0	11	81	MODERATE	HIGH
2165.97	2164.00	CORE	0.070	LOW	GOOD	15	0	12	73	HIGH	HIGH
2173.97	2172.00	CORE	0.060	LOW	GOOD	9	1	11	79	MODERATE	HIGH
2175.68	2173.71	CORE	0.031	LOW	GOOD	14	0	12	74	MODERATE	HIGH
2178.34	2176.37	CORE	0.100	LOW	GOOD	4	0	7	89	LOW	HIGH
2189.50	2187.53	CORE	0.038	LOW	GOOD	15	0	14	71	MODERATE	HIGH
2197.15	2195.95	CORE	0.028	LOW	GOOD	10	0	12	78	MODERATE	HIGH
2222.51	2220.95	CORE	0.042	LOW	GOOD	14	0	12	74	HIGH	HIGH
2229.86	2228.30	CORE	0.118	LOW	GOOD	17	0	10	73	MODERATE	HIGH
2232.62	2231.06	CORE	0.165	LOW	GOOD	14	0	9	77	MODERATE	HIGH
2234.77	2233.00	CORE	0.157	LOW	GOOD	27	<1	11	62	HIGH	HIGH
2236.77	2235.00	CORE	0.130	LOW	GOOD	25	0	9	66	MODERATE	HIGH
2242.98	2241.47	CORE	0.097	MODERATE	GOOD	4	0	1	95	LOW	MODERATE
2246.51	2245.00	CORE	0.069	MODERATE	GOOD	28	0	4	68	MODERATE	MODERATE
2250.55	2248.73	CORE	0.094	MODERATE	GOOD	9	2	0	89	MODERATE	HIGH
2255.82	2254.00	CORE	0.073	MODERATE	GOOD	41	0	8	51	MODERATE	MODERATE
2259.27	2257.45	CORE	0.100	MODERATE	GOOD	6	0	4	90	MODERATE	HIGH
2266.83	2266.00	CORE	0.063	MODERATE	GOOD	13	0	7	80	HIGH	HIGH
2269.03	2268.20	CORE	0.045	MODERATE	GOOD	19	1	10	70	HIGH	MODERATE
2272.83	2272.00	CORE	0.061	MODERATE	GOOD	16	<1	13	71	HIGH	HIGH
2279.44	2278.61	CORE	0.059	MODERATE	GOOD	21	0	7	72	MODERATE	HIGH
2285.62	2284.79	CORE	0.050	MODERATE	GOOD	34	0	15	51	MODERATE	MODERATE
2290.83	2290.00	CORE	0.093	HIGH	GOOD	31	2	20	47	HIGH	HIGH
2294.83	2294.00	CORE	0.092	HIGH	GOOD	41	0	9	50	MODERATE	HIGH
2303.46	2302.63	CORE	0.197	HIGH	GOOD	43	0	11	46	MODERATE	HIGH
2308.71	2307.88	CORE	0.060	HIGH	GOOD	33	0	13	54	MODERATE	HIGH
2314.18	2313.35	CORE	0.062	HIGH	GOOD	28	0	12	60	MODERATE	HIGH
2323/32		CUTTS	0.03	HIGH	EXCELLENT	45	0	22	33	MODERATE	MODERATE
2332/41		CUTTS	0.064	HIGH	EXCELLENT	43	0	12	45	MODERATE	HIGH
2341/50		CUTTS	0.068	HIGH	EXCELLENT	23	0	13	64	MODERATE	HIGH
2350/56		CUTTS	0.046	HIGH	EXCELLENT	21	0	14	65	MODERATE	HIGH

*1 ORGANIC YLD=VOL(cc)/WGHT(g)	*2 NOTE-PRESERVATION (FRAGMENTATION INDEX)	*3 DIVERSITY
<0.01 : EXTREMELY LOW	1 = SUPERB	V HIGH 30+ SPECIES
0.01 - 0.10 : LOW	2 = EXCELLENT	HIGH 20-29 SPECIES
0.1 - 0.5 : MODERATE	3 = GOOD	MOD 10-19 SPECIES
>0.5 : HIGH	4 = FAIR	LOW 5-9 SPECIES
	5 = POOR	EX LOW 1-4 SPECIES