

SIDEWALL CORES Depth in metres	SPORES		ANGIOSPERM POLLEN		Pollen concentration 12 Pollen preservation 12	DINOFLAGELLATES	SPORE/ POLLEN ZONES	DINO- FLAGELLATE ZONES	AGE
	Barren Samples (m)	Samples not processed (m) (mudcake)	Reference to Species	Reference to Species					
2505.0									
2514.5									
2525.0									
2534.0									
2537.5									
2540.0									
2541.0									
2542.5									
2543.5									
2548.0									
2549.0									
2550.0									
2551.0									
2552.0									
2555.5									
2561.0									
2562.0									
2567.0									
2568.5									
2573.0									
2575.0									
2583.0									
2700.0									
2703.0									
2716.5									
2726.0									
2733.0									
2744.0									
2751.5									
2759.0									
2786.0									
2787.0									
2854.0									
2881.0									
2924.0									
2943.0									
2982.0									
2991.5									
3002.0									
3003.0									
3017.0									
3027.0									
3036.0									
3047.0									
3055.0									
3231.0									
3332.0									
3368.5									
3382.0 (#8)									
3382.0 (#51)									
3397.0									
3436.0									
3490.0									
3539.0									
3568.0									
3587.0									
3602.0									
3637.5									
3683.5									
3729.0									
3749.0									
3800.0									
3851.5									
3895.0									
3927.5									
3953.0									
3999.5									
4049.0									
4065.0									
4125.0									
4154.0									
4197.0									
4255.5									
4287.5									
4305.5									
4320.0									
4343.0									
4355.0									
4375.0									
4454.0									
4492.0									
4558.0									

Barren Samples (m) Samples not processed (m)
2600 (mudcake)
2625 3199
2682 4386.5
4105 4399.5
4298

Reference to Species
1. Dettmann, 1963
2. Dettmann & Playford, 1968
3. Stover & Partridge, 1973
4. Couper, 1960
5. Lentin & Williams, 1977
6. Stover & Sivitt, 1978
7. Harris, 1965
8. Foster, 1979
9. Martin, 1973
10. Cookson & Pilke, 1953
11. McIntyre, 1965

*Reworked Early Cretaceous. See text for further explanation.
? Identification probable but specimens very poorly preserved or broken up.

Key to assessment of preservation and abundance
x exceptionally good
φ good, above average
o average
+ poor, below average
z exceedingly poor, trace occurrence.

TABLE 1: SPORES, POLLEN AND DINOFLAGELLATES IDENTIFIED IN HERMES #1