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PALYNOLOGICAL EXAMINATION OF CORES & SIDEWALL CORES
FROM THE GOLDEN BEACH WELLS NO. 1, ST. MARGARETS
ISLAND NO. 1, SUNDAY ISLAND NO. 1 AND DUTSON
DOWN NO. 1 WELLS.

by J. G. Douglas, M.Sc.

Cores and sidewall cores examined from Golden Beach Well No. 1 to 5022 feet (Sidewall Core 8), I regard as Lower Miocene - Eocene in age. Core 7 (6340-6860 feet) is probably from beds of Paleocene - ^U Cretaceous age.

Cores from 7320 and 7508 feet contained undiagnostic ^U articular fragments with no indication of Lower Cretaceous (Stryelecki Group Age).

St. Margarets Island No. 1, cores from the deepest beds sampled (3795 and 4408 feet) were barren.

Sunday Island No. 1, cores from 4450 feet and 5795-5805 feet were also barren.

✓ Dutson Downs No. 1, core to 4800 feet was barren. Core from 5120-5130 feet was from beds of probable Paleocene age. Core from 5673 feet was barren. Core at 6099 feet (deepest received), contained leaf cuticles, and some undiagnostic ^U ~~term~~ microspores. Again no characteristic L. Cretaceous taxa were present.

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That is, no undoubtedly L. Cretaceous microfossils were isolated by me from any of these wells.

J. G. Douglas,
Geologist. 4/5/66.