

# MORGAN PALAEO ASSOCIATES

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Re : Palynology of Pretty Hill #1, Casterton #1

Six core samples were examined but proved to all be barren or very lean, as below.

## Pretty Hill #1

2401.9m(CORE 22) : barren-minor inertinite only : At 7880ft this core lies in what has been previously mapped as basement.

2402.2m(CORE 22) : = 7881ft } these two are also barren of  
2470.2m(CORE 22) : = 8104ft } palynomorphs in ?basement

## Casterton #1

2088.1-2090.9m(CORE 16) = 6850ft : extremely lean assemblage not zc  
diagnostic : minor Permian reworking : apparently non-marine

2446.4m-2449.2m(CORE) = 8026-8035ft } barren-minor  
2491.3-2493.4m(CORE) = 8174-8180ft } inertinite only

These samples are from section previously mapped as basement.

Regards  
Roger Morgan  
13.9.93  
FAX.VICGEOL

