

(Cape Sorell No. 1 Sample Descriptions Cont'd)

- 6290'-6310' Siltstn (80-90%): Med dk gry brn, arg, ady, mod sft-mod frm, mica, calc.
SS (10-20%): Clr/v lt med gry, slty, occ ang, vfn-med, prly-mod srted, tr coal frags, calcite cmt (1-2 mm & loose).
- 6310'-6330' Siltstn (80%): Med dk gry, mod sft-mod frm, arg, ady (vfn-fn), calc, mica.
SS (20%): Vfn-med, occ crse, med lt grysh brn-med dk grysh brn, v prly-prly srted, subanglr, calc cmt, arg, slty.
- 6330'-6350' Siltstn (60%): Dk med grysh brn, avg, sdy, mod sft-mod frm, calc, sl mica.
SS (40%): Fn-med, lt med gry, sl arg, mod srted, subanglr, tr lithic frags incldg fn grnd SS, ls(?), sandy mudstn(?), calcite-cmted.
- 6359'-6370' Sd/SS (80-90%): Vfn-crse, clr/white and translucent, prly-mod srted, anglr-subrdd, occ grns have reddish pink to med lt gry, Fe-oxide stain, calcite-cmted; tr pyrite frags, tr v dk gry lithic frags (sl pyritic) that could be either v hd mudstn or mafic volc frags.
Siltstn (10-20%): A/a, probably as slough as deduced from corrected drilling exponents of 1.01-1.22
- 6370'-6390' Sd/SS (80-90%): Med lt gry clr/white, vfn-med, mod srted-mod well rtd, subanglr-subrdd, tr lithic frags, tr pyrite frags, calcite-cmted.
- 6390'-6410' Sd/SS (80%): Clr/med lt gry, occ wht, mod srted, vfn-med, occ crse, subanglr-subrdd, tr lithic frags incl pyrite, calc.
Siltstn (10-20%): Dk med gry, arg, sdy, mod sft-mod frm, calc.
- 6410'-6430' SS (90-100%): Med lt gry, fn-med, occ crse, prly srted, subanglr-subrdd, calcite cmted.
Siltstn (Tr-10%): Med gry brn, mod frm, sdy, arg, calc.
- 6430'-6450' SS (90%): Med lt gry, f-med, occ crse, prly srted, subanglr-subrdd, tr lithic frags, calcite cmt.
- 6450'-6470' SS (90-100%): Med lt gry, f-med, occ crse, prly srted, subanglr-subrdd, tr lithic frags, calcite cmt.
Siltstn (Tr-10%): Dk med grysh brn, sdy, arg, mod frm, calc, mic.