

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

- 4770'-4800' Sd (50-70%): Clr-wht, fn-crse, prly srted, subanglr-subrdd, tr pyrite frags, tr lithic frags, 100% as drly resdl.
SS (20-30%): Med lt. gry, fn-crse, prly srted, subang to subrdd, occ argil, calcite-cemented.
- 4800'-4830' Sd (80%): Clr-wht, fn-vcrse, prly srted, subanglr-subrdd, tr-comm pyrite frags, 100% as drlg resdl.
SS (10-20%): Fn-crse, clr-med gry, sl argil, prly srted, subanglr-subrdd, tr glauc, calcite-cemented.
Mudstn (Tr-10%): Med dk gry, var sdy and slty, mod frm, calc, occ pyritic.
- 4830'-4860' Sd (50%): Clr-wht, fn-vcrse, poorly srted, subanglr-subrdd, tr-comm pyrite frags, occ whole forams, 100% as drlg resdl.
Mudstn (30%): Med dk grysh brn, v sdy, mod frm, occ subfiss, occ slty, non-calc.
SS (10-20%): Wht-med gry, fn-med, mod well srted-prly srted, white variety is glauconitic, subanglr-subrdd, non-slty, non-arg, calcite-cmted, med gry variety is arg, slty, also calcite-cmted.
- 4860'-4890' Sd (50%): Fn-vcrse, wht-clr, prly srted, anglr-rdd, comm pyrite, 100% as drlg resdl.
Shale/mudstn (30%): Dk-med grsh brown, v frm, fiss and occ non-fissile/sdy, sl calc.
SS (10-20%): Fn-med, clr-wht, occ glauc, subanglr-subrdd, mod srted; slao tr med gry, arg, slty, vfn-med, prly srted; both types calcite.
LS (Tr-10%): Wht-vlt gry, v sdy (vfn), slty, microxln, no visual porosity.
- 4890'-4920' SS (50-60%): Med dk gry-lt med gry, slty, fn-med, arg, prly, mod srted, anglr-subrdd, calcite-cmted.
Mudstn (20-30%): Med grysh brn, mod frm, sdy, sl to non-calc.
Sd (10-20%): Fn-crse, clr-wht, anglr-subrdd, comm-abund pyrite.
LS (Tr): a/a