

CLAYSTONE: m brn gy- occ m gy, v sft-occ frm, amorph-subblky, stky, disp, silty i/p grdg to arg sltst, tr qtz gr, sl calc, tr carb, rr pyr, Note: sample washing out

CLAYSTONE: gen a/a, grdg to sltst w/incr depth, tr pyr

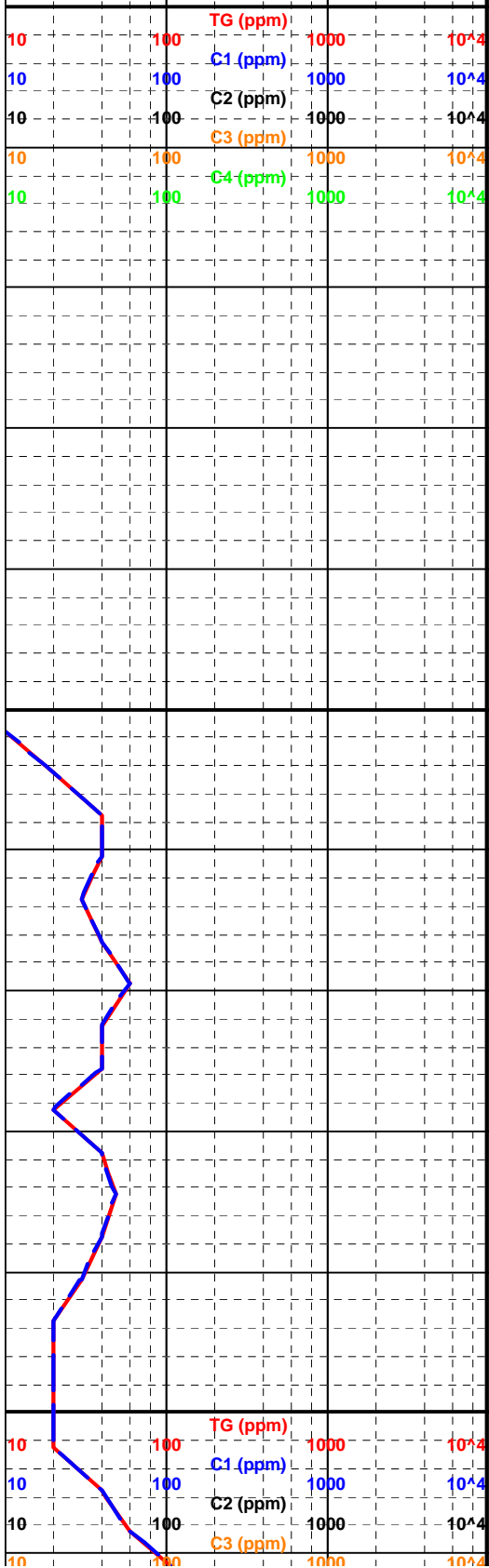
SANDSTONE: clr-v lt gy-v pl brn-occ opq wh, f-crs dom m-c, sbang-sbrnd, mod srted, pl brn arg mtx - washing out, tr lse mica, tr liths, gen lse, fr inf por, intebdd w/ Claystone, a/a

SANDSTONE: gen a/a, fining w/ incr depth bcmg pred m, com sbrnd, mod wl srted, tr pyr, tr coal det, tr dol, gd inf por

CLAYSTONE: lt gy brn-med brn gy, silty-aren i/p, disp-occ frm, micmic, com lse pyr nods, tr carb mtl, com lse crs qtz grs, non-calc

CLAYSTONE: med brn gy-gy brn, sft-frm, v silty i/p, amorph-blky, tr carb mtl & lam, com lse pyr nods,

CLAYSTONE: med gry brn-brn gy-occ brn, silty, disp-frm, amorph-subblky, incr carb mtl, lam & flecks, micmica,com m sand inclus, calc i/p

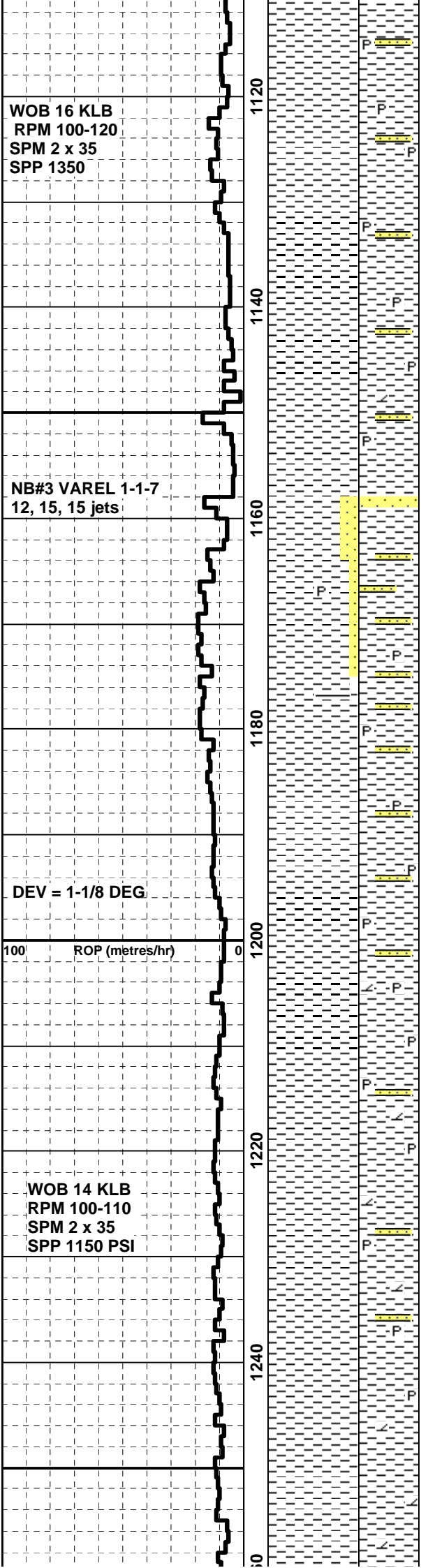


100 ROP (metres/hr)

03/04/06

WOB 16 KLB  
RPM 100-120  
SPM 2 x 35  
SPP 1350 PSI

100 ROP (metres/hr)



WOB 16 KLB  
RPM 100-120  
SPM 2 x 35  
SPP 1350

NB#3 VAREL 1-1-7  
12, 15, 15 jets

DEV = 1-1/8 DEG

ROP (metres/hr)

WOB 14 KLB  
RPM 100-110  
SPM 2 x 35  
SPP 1150 PSI

CLAYSTONE: med brn gy-med brn, gen a/a incr disp in mud

CLAYSTONE: med brn gy-med brn, gen a/a incr disp in mud: intbd w/ minor ssst stringers, tr pyr, mic mica, tr carb mat.

POOH @ 1158.6m

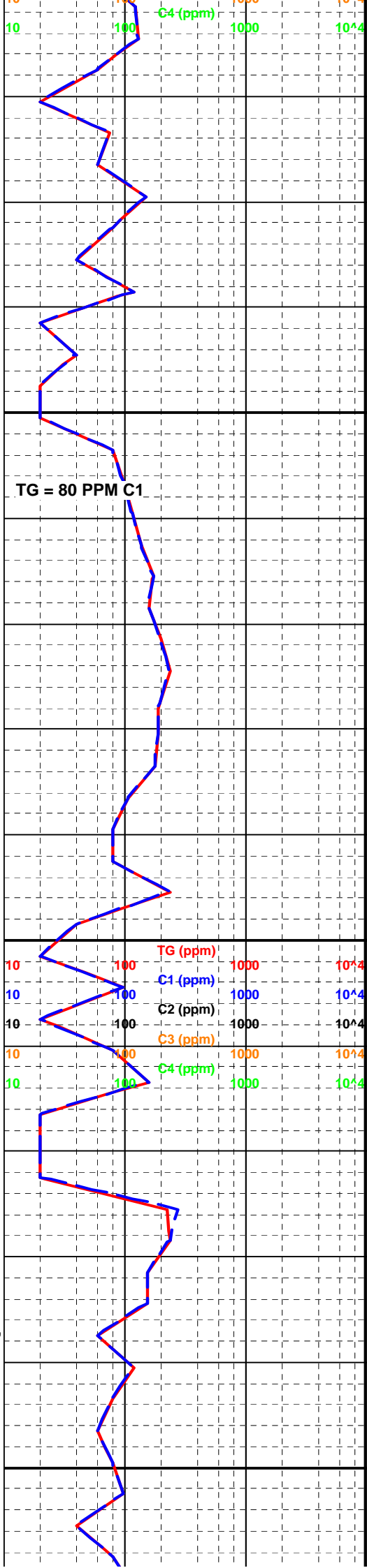
CLAYSTONE: med brn-brn gy-med gy, sft frm, dom disp, incr gy blk frm-subfiss, mnr lt gy v sft, f-m sand inclus, mica, tr pyr nods, tr carb mtl/detritus, tr liths

CLAYSTONE: med brn-brn gy-med gy, sft frm, dom disp, incr gy blk frm-subfiss and dol, mnr lt gy v sft, f-m sand inclus, mica, tr pyr nods, tr carb mat/detritus, tr liths, rr foss frag

DOLOMITE, tr-3%, lt brn gy, micxln, v hd, v dull orng min fluor

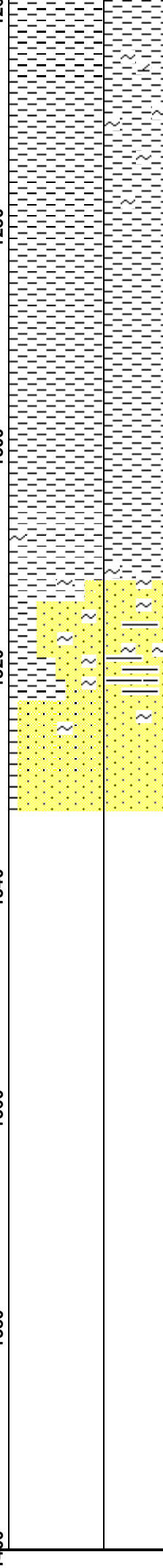
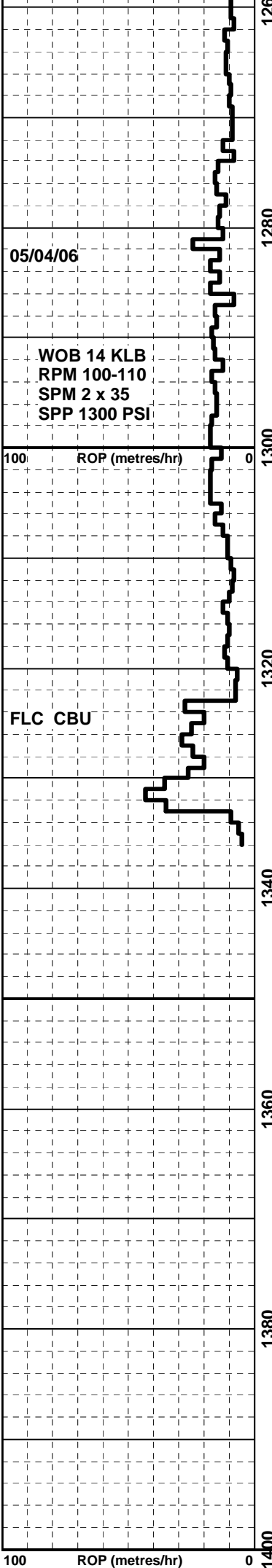
CLAYSTONE: med brn gy-brn gy-med gy, sft frm, disp i/p, incr m gy w/ incr depth, frm-subfiss, calc, mnr lt gy v sft, micmica, rr pyr nods, tr carb mat/det, tr liths, rr foss frag

CLAYSTONE, gen a/a grdg to Slty Clyst, bcmg pred m brn gy-dk gy, rr crin foss. tr-5% dol a/;



TG = 80 PPM C1

TG (ppm)  
C1 (ppm)  
C2 (ppm)  
C3 (ppm)  
C4 (ppm)



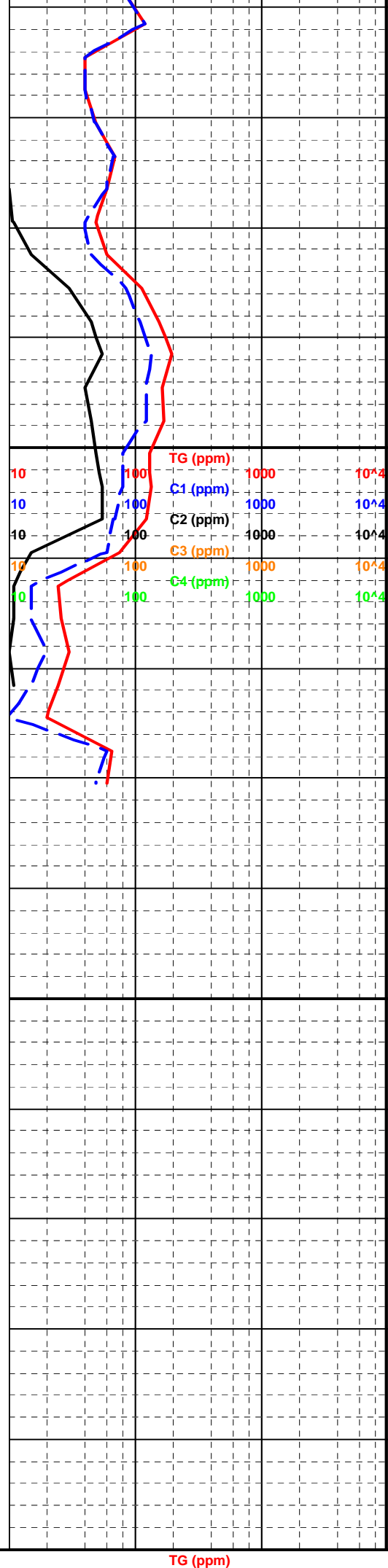
CLAYSTONE , m gy brn- v dk gy, frm, sbfiss, rr-tr glau, sl carb i/p, calc, occ v thn lam of qtz sltst, tr carb f-m ssd, tr dol a/a, grdg i/p to carb shale & silty Claystone

CLAYSTONE: gy brn-med dkgy-dk gy, frm-hd, blk-subfiss, sli calc, tr qtz silt & sand incl, micmic,

CLAYSTONE: gy-med dk gy-dk gy frm-hd, blk-fiss, com silt lam, tr carb mtl/lam, incr tr glauc grs, tr qtz silt/sd, grdg i/p silty Clayst

SANDSTONE:

SANDSTONE: clr-v lt gy-pl grn-occ opq wh, transl-transp, f-crs dom med,subang-subrnd, mod-w srtd, lse w/tr sil cmt, tr gy brn arg mtx, tr lse pyr, tr glauc grs, gd-v gd inf por, no oil show



10	100	TG (ppm)	1000	10 <sup>4</sup>
10	100	C1 (ppm)	1000	10 <sup>4</sup>
10	100	C2 (ppm)	1000	10 <sup>4</sup>