

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

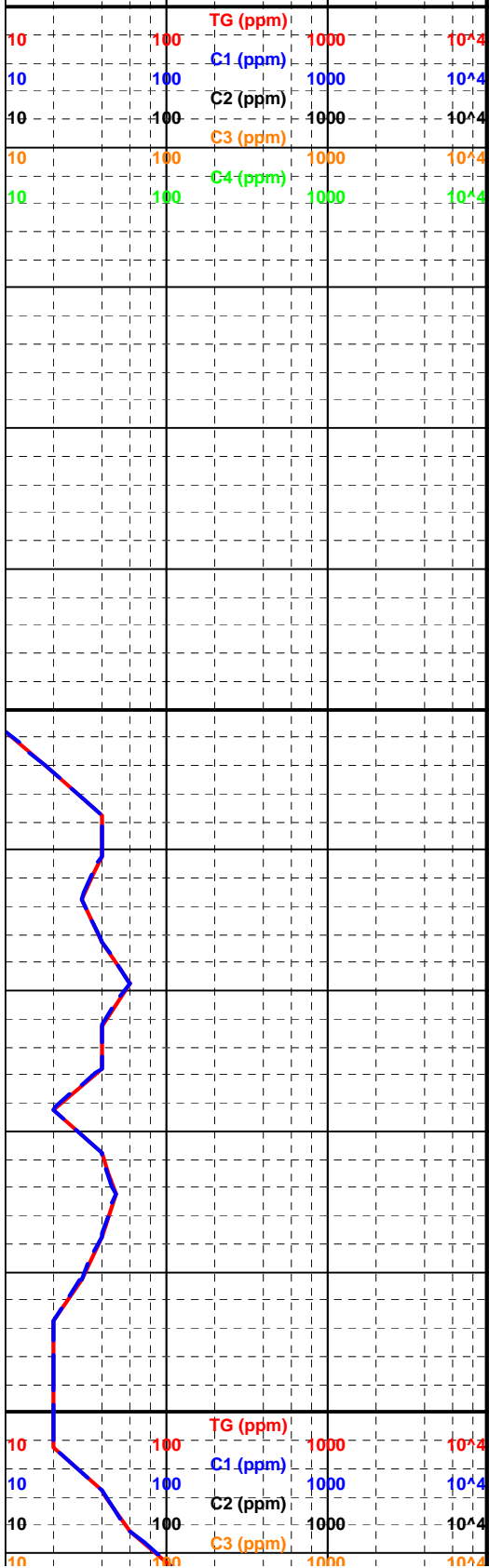
SANDSTONE: clr-v lt gy-v pl brn-occ opq wh, f-crs dom m-c, sbang-sbrnd, mod srted, pl brn arg mtx - washing out, tr lse mica, tr liths, gen lse, fr inf por, intebdd w/ Claystone, a/a

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

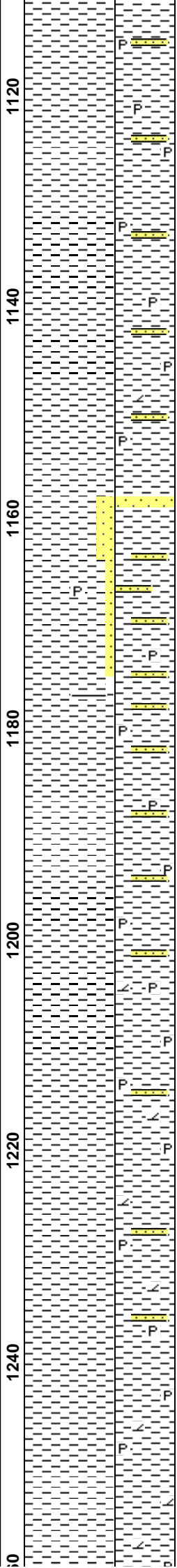
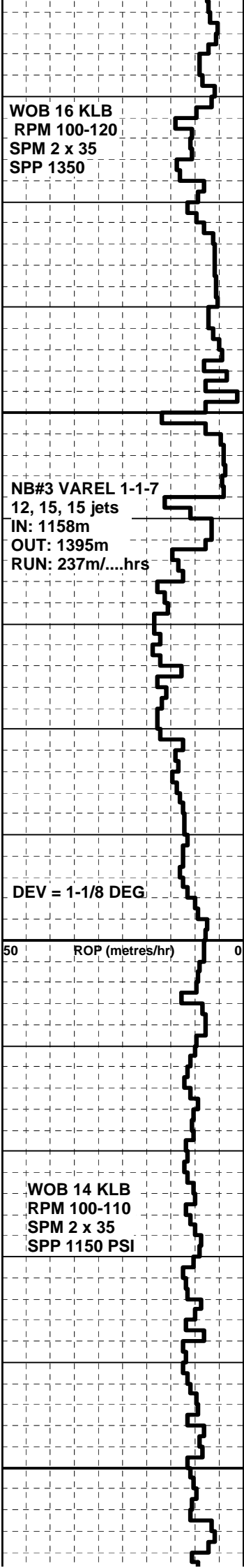


50 ROP (metres/hr)

03/04/06

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

50 ROP (metres/hr)



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

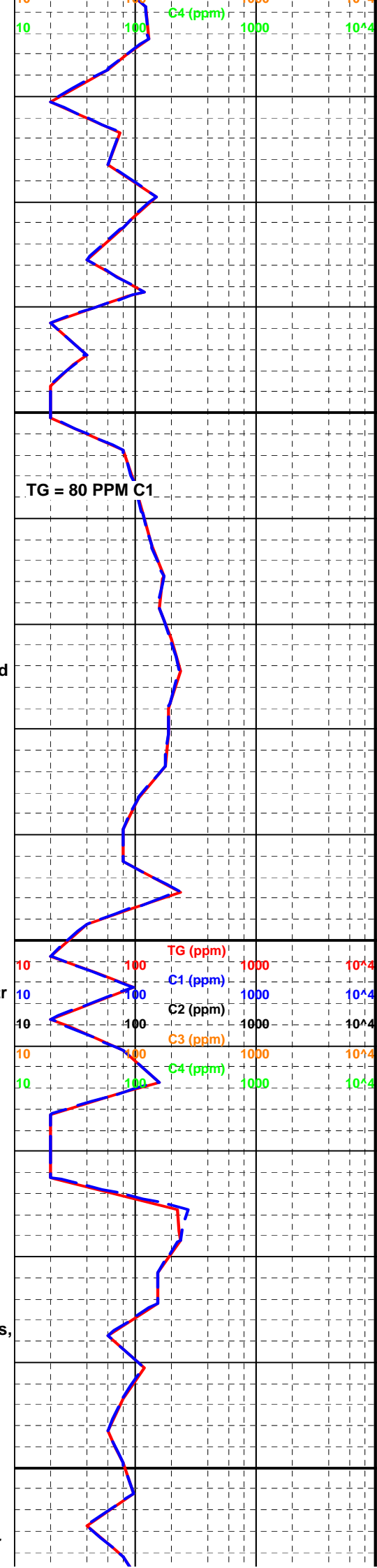
CLAYSTONE: med brn-brn gy-med gy, sft frm, dom disp, incr gy blk frm-subfiss, mnr lt gy v sft, f-m sand inclus, mica, tr pyr nods, tr carb mtl/detritus, tr liths

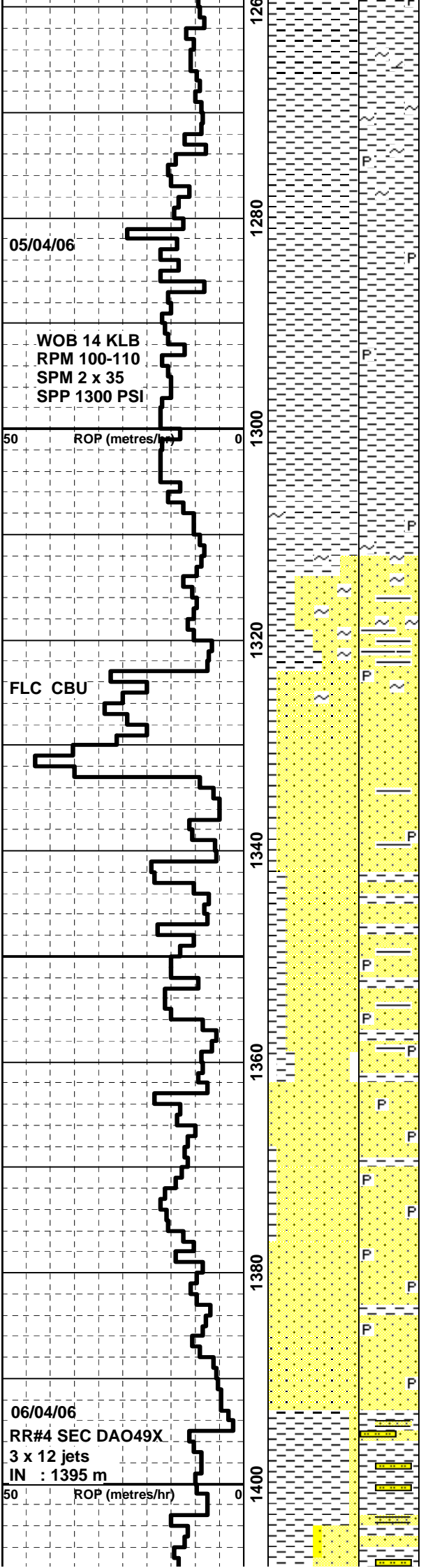
CLAYSTONE: med brn-brn gy-med gy, sft frm, dom disp, incr gy blk frm-subfiss and dol, mnr lt gy v sft, f-m sand inclus, mica, tr pyr nods, tr carb mat/detritus, tr liths, rr foss frag

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/;





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, blkgy-subfiss, sli calc, tr qtz silt & sand incl, micmic,

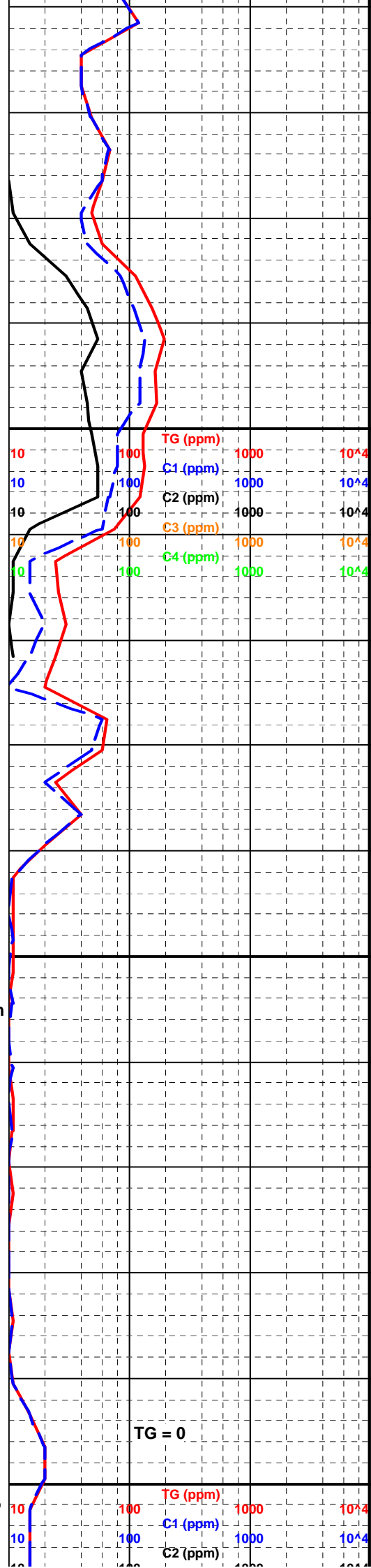
CLAYSTONE: gy-med dk gy-dk gy frm-hd, blkgy-fiss, com silt lam, tr carb mtl/lam, incr tr glauc grs, tr qtz silt/sd, grdg i/p silty Clayst

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

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, minor bwn dispersive cly and gy-grn firm sfiss claystone tr lse pyr, tr glauc grs, gd-v gd inf por, no oil show

POOH 1395 m

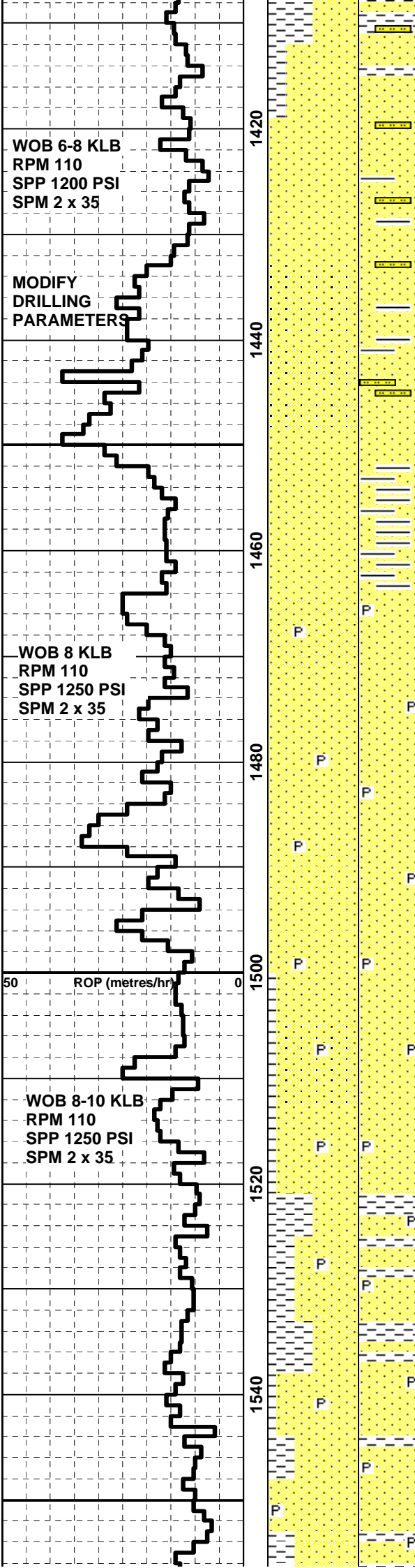
CLAYSTONE: gy-med brn gy, v silty grdg arg Siltst, com silt-vf qtz lamin, sft-frm, pyr, tr glauc, tr micas



TG (ppm) 1000 10⁻⁴
 C1 (ppm) 1000 10⁻⁴
 C2 (ppm) 1000 10⁻⁴
 C3 (ppm) 1000 10⁻⁴
 C4 (ppm) 1000 10⁻⁴

TG = 0

TG (ppm) 1000 10⁻⁴
 C1 (ppm) 1000 10⁻⁴
 C2 (ppm) 1000 10⁻⁴



SANDSTONE: clr-v lt gy-wh, transl-transp-occ opq wh, f-v crs dom m -crs, ang-subrnd, lse w/tr sil cmt, tr arg mtl, tr lse pyr, tr glauc gd inf por, no show

SANDSTONE: gen lse qtz grs a/a, bcmg f-m w/depth, incr tr lse mica, rr tr coal frag

SANDSTONE: gen lse qtz grs a/a, bcmg f-m w/depth, incr tr lse mica, rr tr coal frag

SHAKER SCREENS BLINDING POOR SAMPLE RECOVERY

SANDSTONE: clr-v lt blu-occ pl blu wh, transl-occ opq wh, f-crs dom f-m, ang-rnd dom subang, w srtd lse qtz w/tr sil cmt, nil-tr silty mtx, fr-gd inf por, no show

SANDSTONE: massive, gen a/a bcmg clean, v w srtd lse m grs, gd-v gd inf por, no show

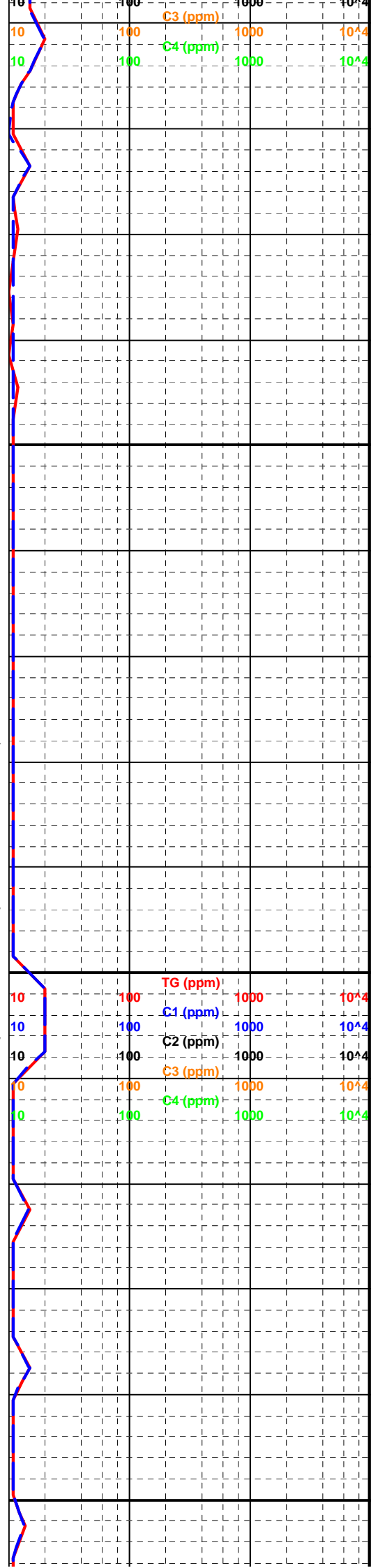
SANDSTONE: massive, gen a/a bcmg clean, v w srtd lse m grs, gd-v gd inf por, no show

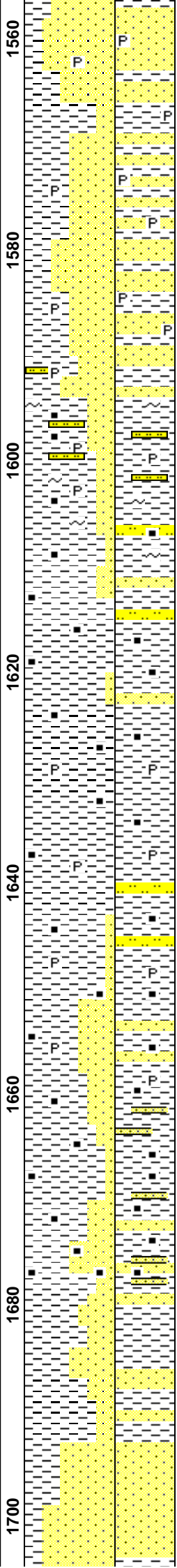
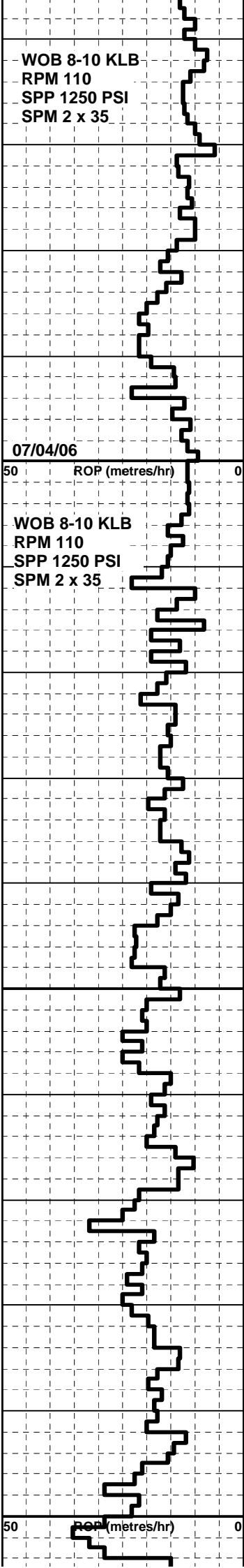
SANDSTONE: massive, gen a/a bcmg clean, v w srtd lse m grs, gd-v gd inf por, minor gy-blk firm subfiss and lesser lt-gy soft Claystone, 2% fluor bright white to dull yellow, no cut, no show.

CLAYSTONE: gy-blk firm sub-fiss, lesser lt-gy sft clyst, minr pyr,mic,

SANDSTONE: clr to lt-gy fine-med mod sort sub ang to sub rnd vein and magmatic qtz weak calc cmt, minor pyr,mic,

SANDSTONE: clr, m-crs, subang -subrnd, w srtd qtz snd, tr cmt, minr pyr cmt, tr clorite. no show.





CLAYSTONE: gy-blk, firm- sub-fiss, lesser lt-gy sft clyst, mnr pyr, mic, tr carb mtl

SANDSTONE: clr-v lt gy-occ opq wh, f-crs dom m, w srtd, tr arg mtx, tr sil cmt, tr pyr nods, pr inf por, no show

CLAYSTONE: gy-med gy-brn, v silty grdg arg Silst, v sft-frm, disp-amorph, com carb lam & mtl, lse pyr

CLAYSTONE: off wh-lt gy-med gy v silty, v sft-frm, disp-amorph, com carb lam & mtl, tr lse pyr, tr glauc, grdg to frm arg Siltst i/p

NOTE : INCR CO2 to 0.07 %

CLAYSTONE: off wh-lt gy-gy-occ brn gy, v silty, v sft-occ frm, disp-amorph, com vf sand inclus, tr carb lam & mtl, tr lse pyr, grdg to arg Siltst i/p

BACKGROUND CO2 0.03 %

NOTE : UNWASHED SAMPLE AT SHAKERS IS STICKY CLAYSTONE

NOTE: INCR CO2 TO 0.08 %

