



Curve Track 1
 ROP (min/m) ———
 Gas (units) ———

C1 (ppm) ———
 C2 (ppm) - - - -
 C3 (ppm) ·····
 C4 (ppm) -·-·-
 C5 (ppm) - - - -

% Lithology Lithology

Geological Descriptions

C1-C5 (ppm)

Depth

Oil Shows

ROP (min/m) 50
 Gas (units) 25

WOB 14-16
 RPM 110
 SPP 1300
 SPM 40

DECR WOB

WOB 12-14
 RPM 100
 SPP 1250
 SPM 38

WT

5/11/05

DS = 7.9 deg
 BHT 61.8 C

POOH

6/11/05

ROP (min/m) 50
 Gas (units) 25

C1-C5 (ppm) 10 100 1000 10⁴

WTG = Tr

C1 100%

C1-C5 (ppm) 10 100 1000 10⁴

COAL: tr-10% blk-v dk brn gy, earthy-subvit, platy-subconc frac, v arg i/p, hd, brit. No fluor but wk dull pale yell crush cut

CLAYSTONE: off wh - m dk gy - m brn gy, v slty i/p, often aren w/ alt feld grs, sl calc where aren, tr carb flks, tr blk coal det, tr mic mica, mod hd, sbfiss

SANDSTONE: lt-med grn gy, vf-occ m, dom f, subang-subbrnd, mod srt, strng sil & wk- calc cmts, abnt wh arg mtx - mtx sprtd, abnt alt fels, com grn liths, tr orng-brn liths & blk liths, tr blk coal detrit, tr qtz gr, hd, no vis por, no oil fluor

COAL: tr-10% blk-v dk brn gy, earthy-subvit, platy-subconc frac, v arg i/p, hd, brit. No fluor but wk dull pale yell crush cut

CLAYSTONE: off wh - m dk gy - m brn gy, dom lt-m gy, v slty i/p grdg to sltst, often vf aren w/ alt feld grs - grdg to ssd, sl calc where aren, tr carb flks, tr blk carb flks, cmn blk coal det, tr mic mica, mod hd, sbfiss

SANDSTONE: lt-med grn gy, vf-occ m, dom f, subang-subbrnd, mod srt, strng sil & wk-mod calc cmts, abnt wh arg mtx - mtx sprtd, abnt alt fels, com gy grn liths, tr orng-brn liths & blk liths, tr blk coal detrit, tr qtz gr, hd, no vis por, no oil fluor

CLAYSTONE: lt-med dk gy-med brn gy, dom med gy, v silty grdg sltst i/p, vf aren w/alt fels, sli calc when aren, tr blk carb flecs/lam, com blk coal debris, com micmic mod hd, blk-subfis

SANDSTONE: lt-med grn gy, vf-m dom f, subang-subbrnd, mod srt strng sil & wk calc cmts, abnt wh arg mtx, mtx sptd, abnt alt fel & com gy grn liths, hd, nil vis por, no oil fluor