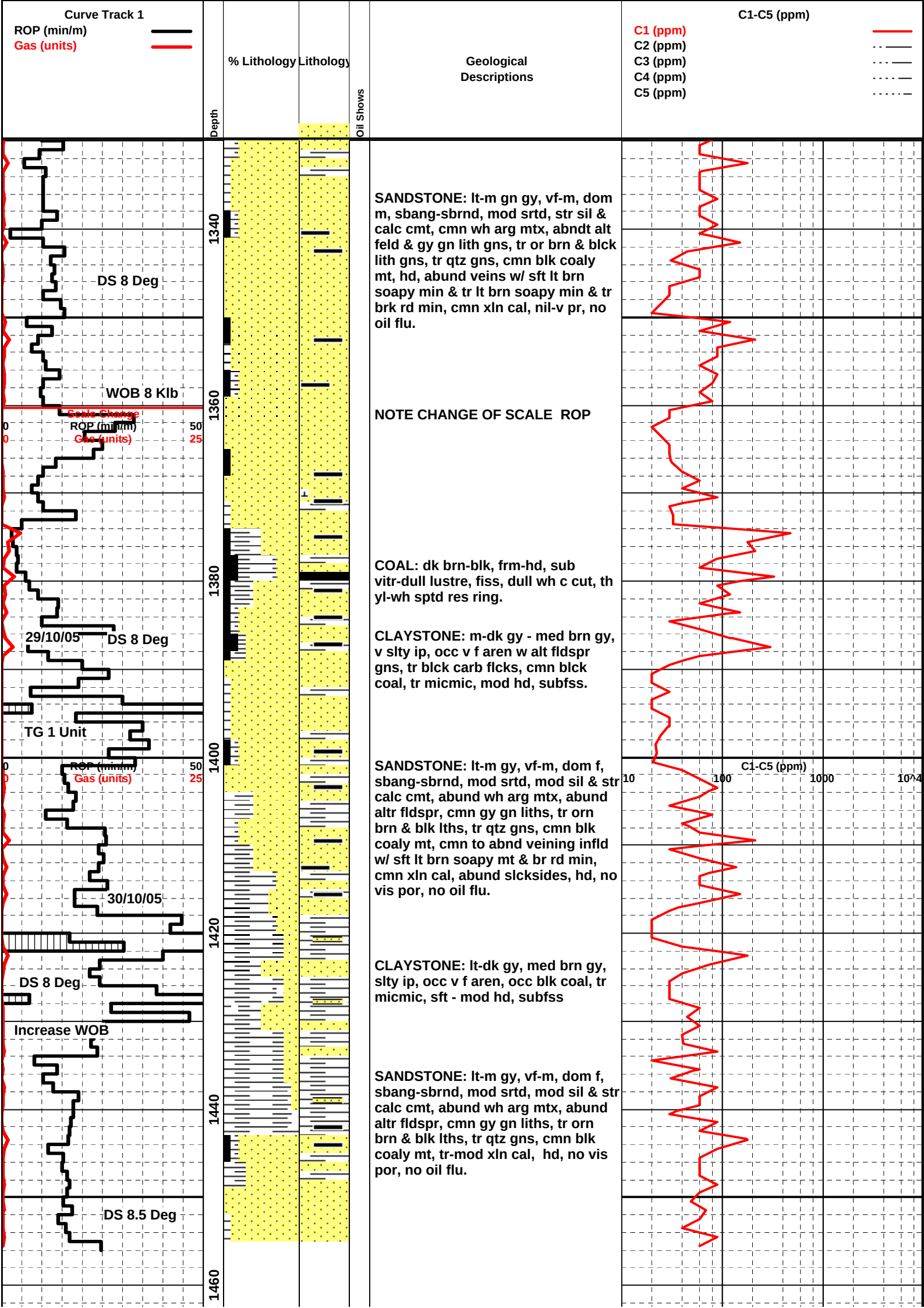
Curve Track 1
ROP (min/m)
Gas (units)
% Lithology
Lithology
Depth
Oil Shows
Geological Descriptions
C1-C5 (ppm)
C1 (ppm)
C2 (ppm)
C3 (ppm)
C4 (ppm)
C5 (ppm)
1340
1360
1380
1400
1420
1440
1460
DS 8 Deg
WOB 8 Klb
Scale Change
ROP (min/m)
Gas (units)
0
50
0
25
29/10/05
DS 8 Deg
TG 1 Unit
ROP (min/m)
Gas (units)
0
50
0
25
30/10/05
DS 8 Deg
Increase WOB
DS 8.5 Deg
SANDSTONE: lt-m gn gy, vf-m, dom m, sbang-sbrnd, mod srtd, str sil & calc cmt, cmn wh arg mtx, abndt alt feld & gy gn lith gns, tr or brn & blck lith gns, tr qtz gns, cmn blk coaly mt, hd, abund veins w/ sft lt brn soapy min & tr lt brn soapy min & tr brk rd min, cmn xln cal, nil-v pr, no oil flu.
NOTE CHANGE OF SCALE ROP
COAL: dk brn-blk, frm-hd, sub vitr-dull lustre, fiss, dull wh c cut, th yl-wh sptd res ring.
CLAYSTONE: m-dk gy - med brn gy, v slty ip, occ v f aren w alt fldspr gns, tr blck carb flcks, cmn blck coal, tr micmic, mod hd, subfss.
SANDSTONE: lt-m gy, vf-m, dom f, sbang-sbrnd, mod srtd, mod sil & str calc cmt, abund wh arg mtx, abund altr fldspr, cmn gy gn liths, tr orn brn & blk lths, tr qtz gns, cmn blk coaly mt, cmn to abnd veining infld w/ sft lt brn soapy mt & br rd min, cmn xln cal, abund slcksides, hd, no vis por, no oil flu.
CLAYSTONE: lt-dk gy, med brn gy, slty ip, occ v f aren, occ blk coal, tr micmic, sft - mod hd, subfss
SANDSTONE: lt-m gy, vf-m, dom f, sbang-sbrnd, mod srtd, mod sil & str calc cmt, abund wh arg mtx, abund altr fldspr, cmn gy gn liths, tr orn brn & blk lths, tr qtz gns, cmn blk coaly mt, tr-mod xln cal, hd, no vis por, no oil flu.
C1-C5 (ppm)
10
100
1000
10^4