



# FORMATION EVALUATION LOG



MA32\_FWR.PR1

Well name : 15/6-9S  
Client name : STATOIL

Rig Name : WEST EPSILON  
Rig Type : Jackup

Field : Ermintrude  
Country : NORWAY  
Area : North Sea

Spud Date : 29 March 2007  
TD Reached : 13 May 2007  
Total Drill Days : 13

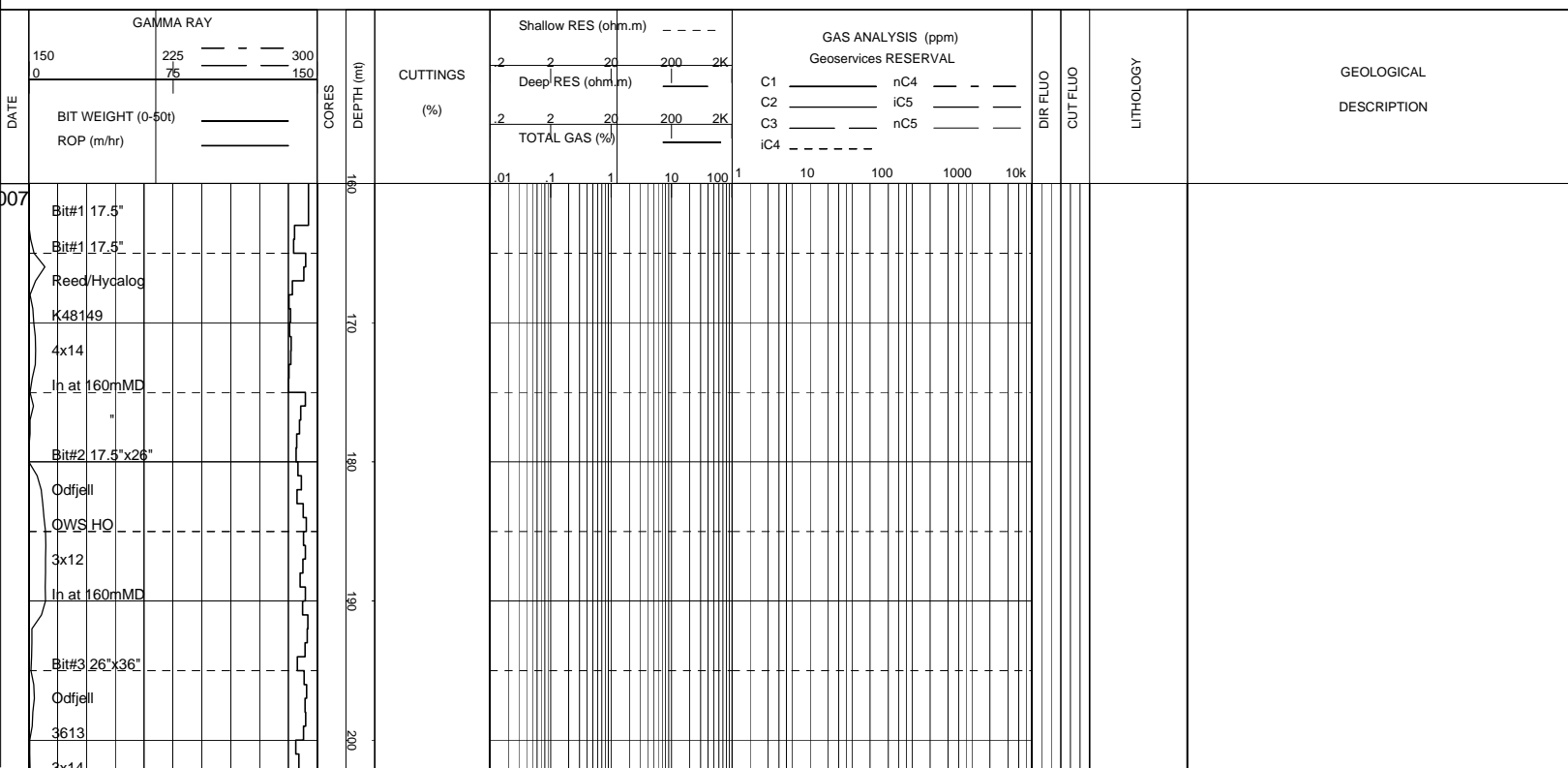
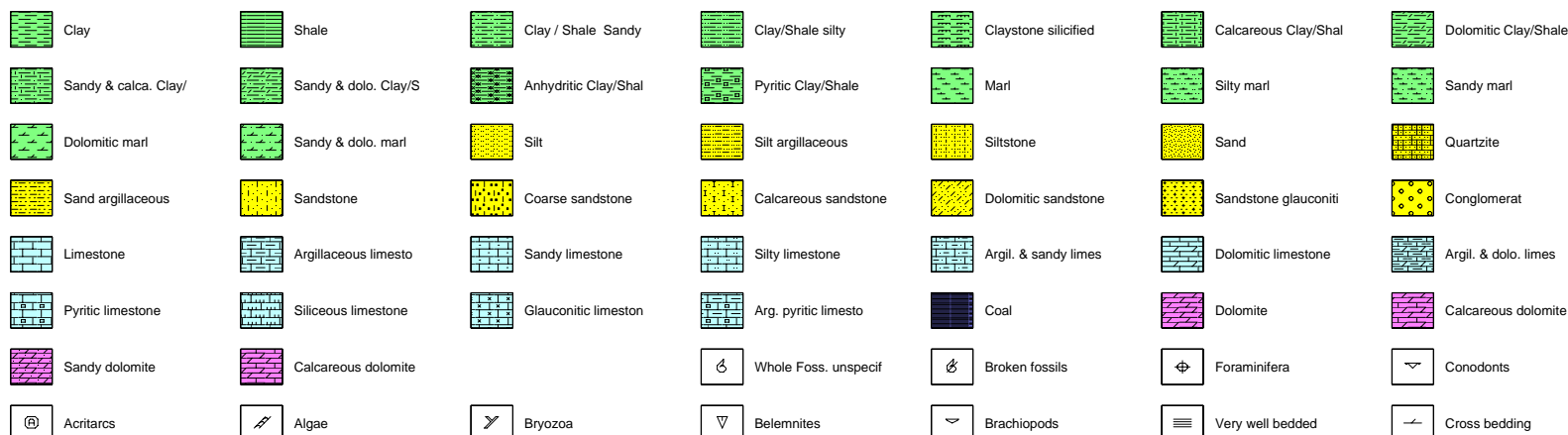
Location long : 58 35' 13.30" N  
Location lat : 01 44' 34.70" E

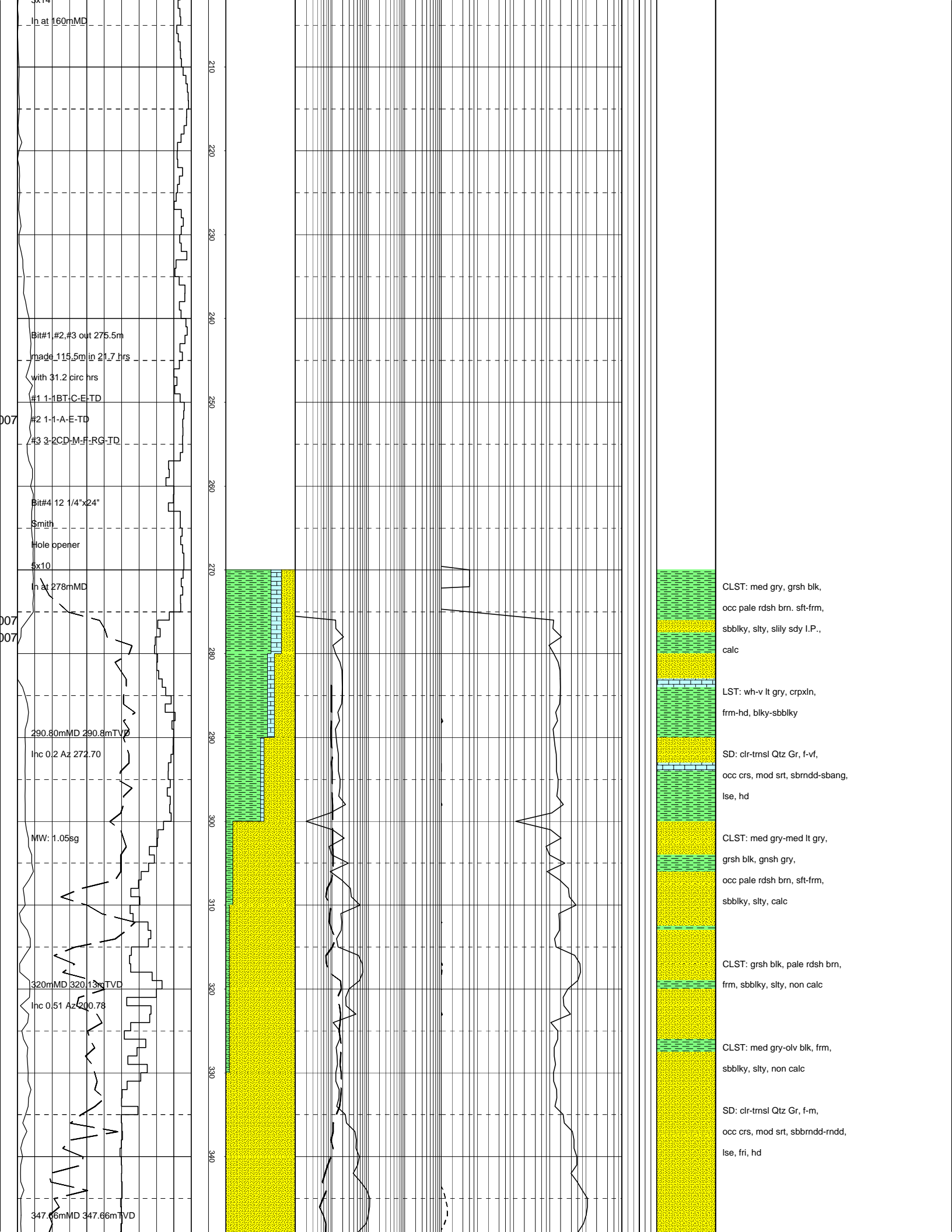
UTM loc [E] (m) : 6 494 902  
UTM loc [N] (m) : 426 917

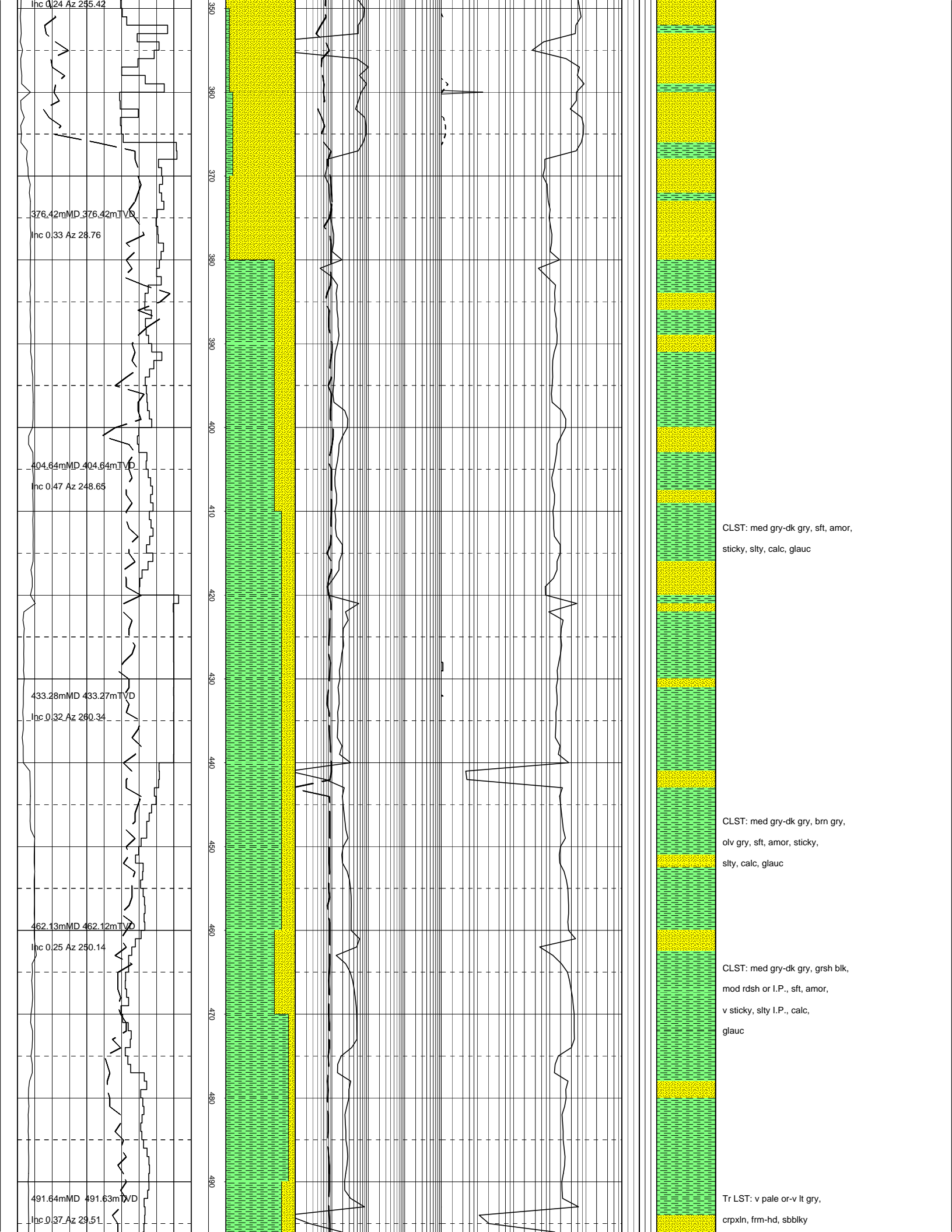
Total Depth (m) : 3940  
TVD (m) : 3910  
RT - MSL (m) : 48.1  
MSL - Seabed (m) : 113  
Depth Reference : Rotary Table

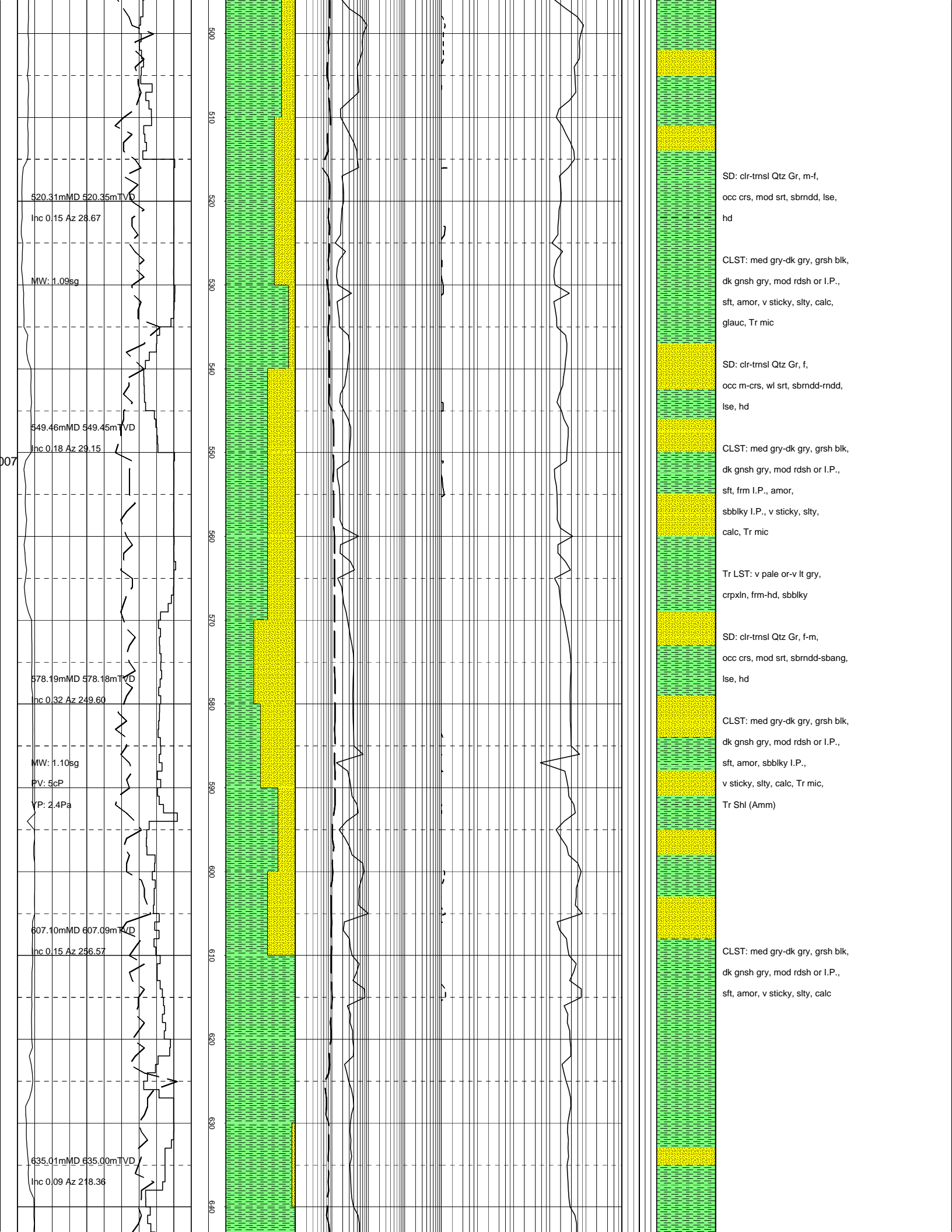
Plot Scale : 1/ 500

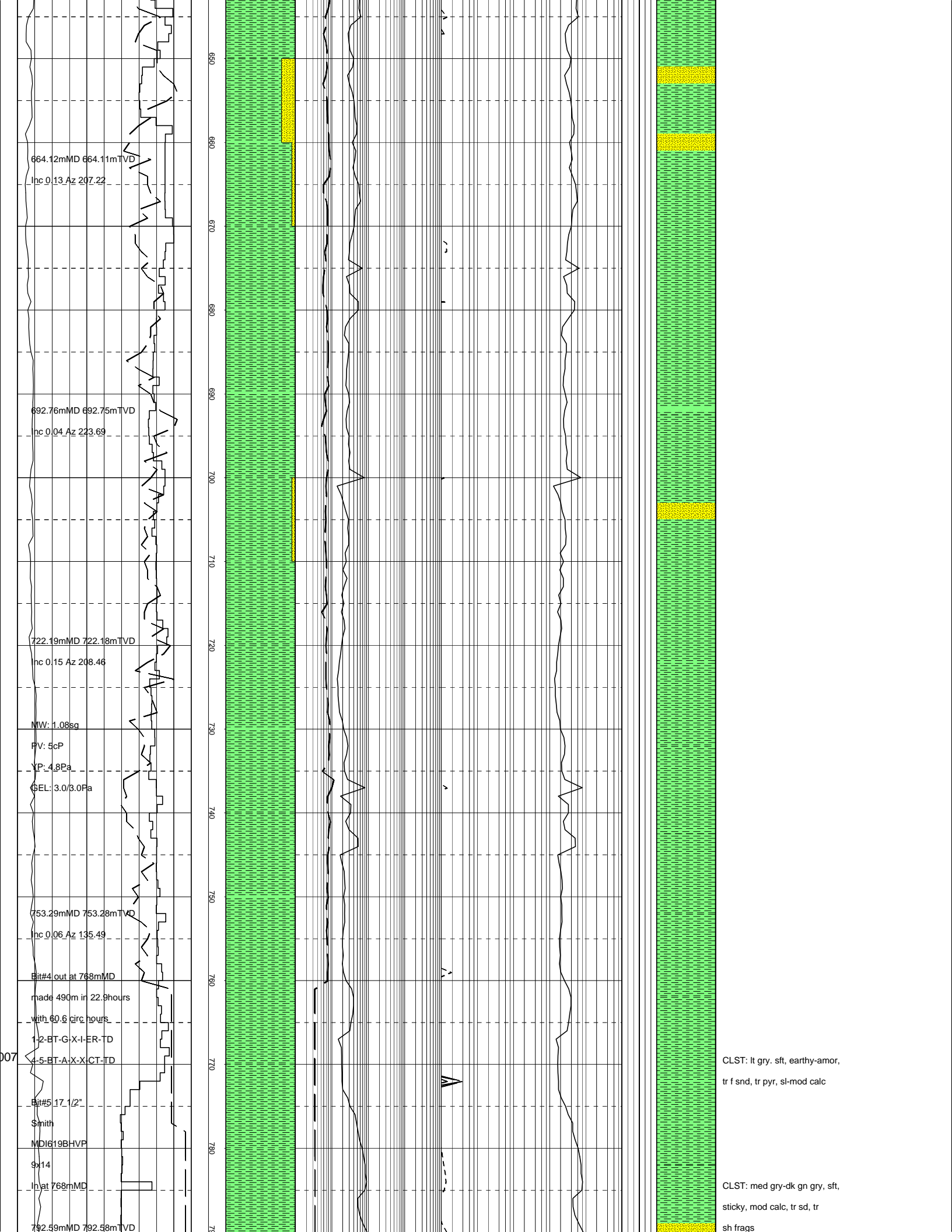
Generated by ALS3

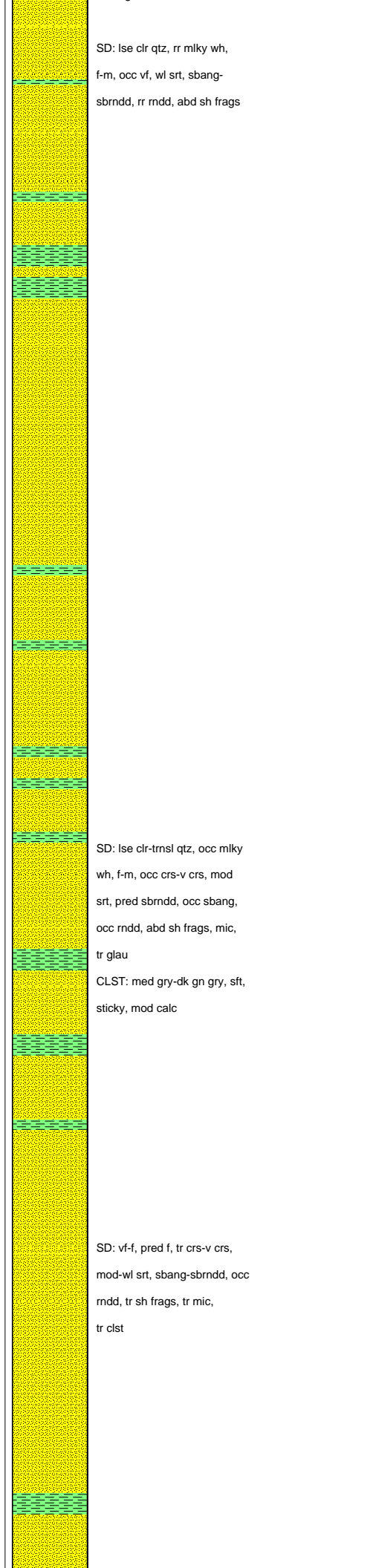
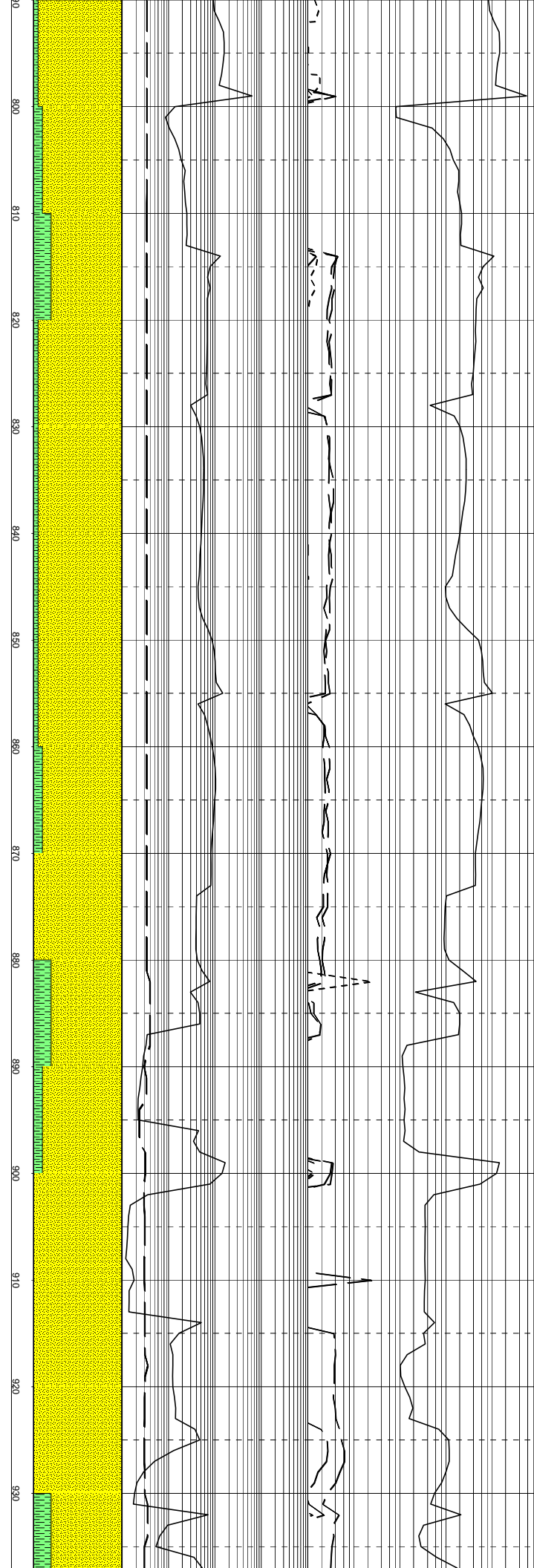
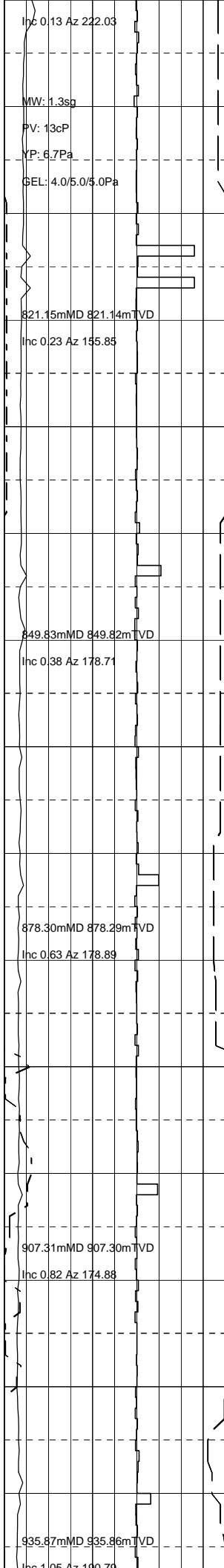


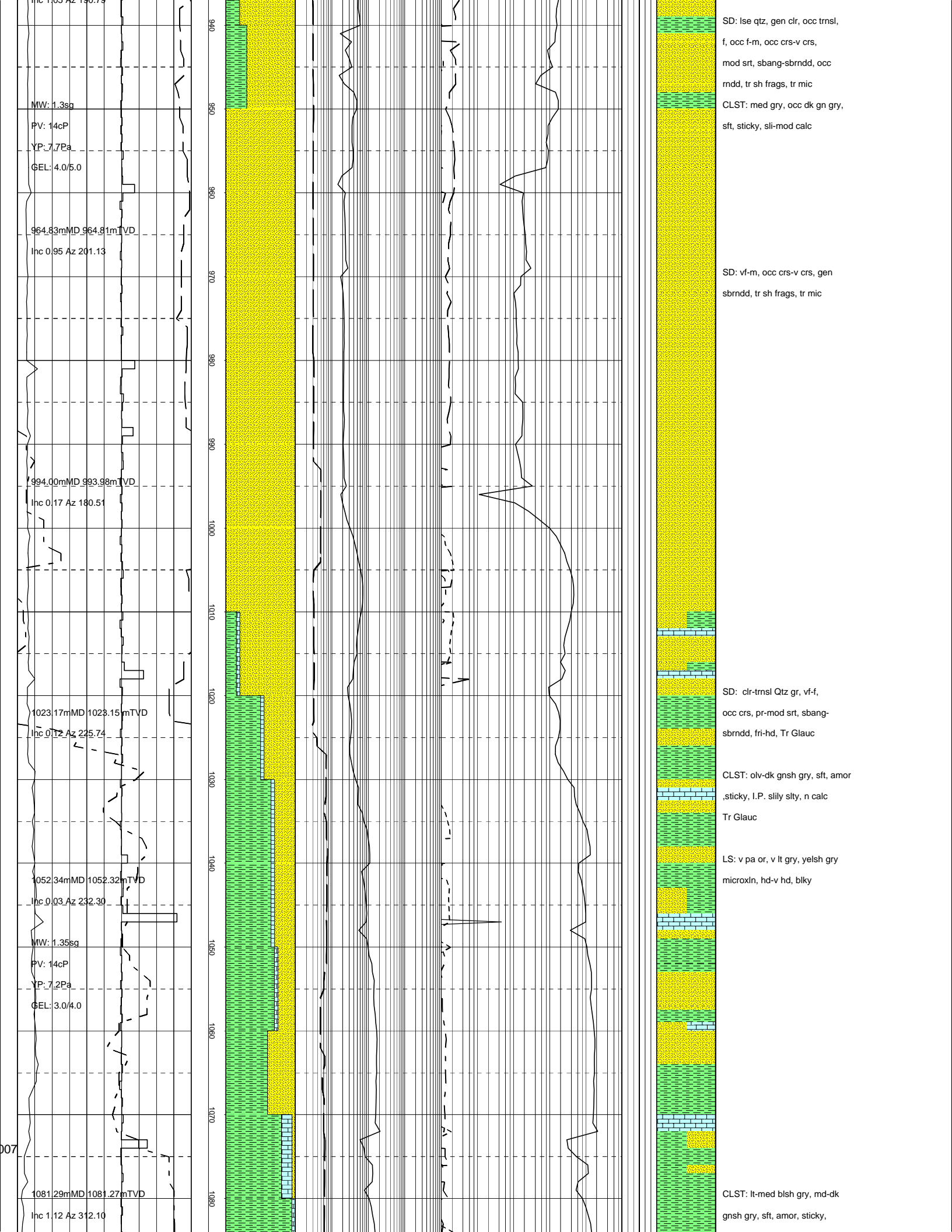


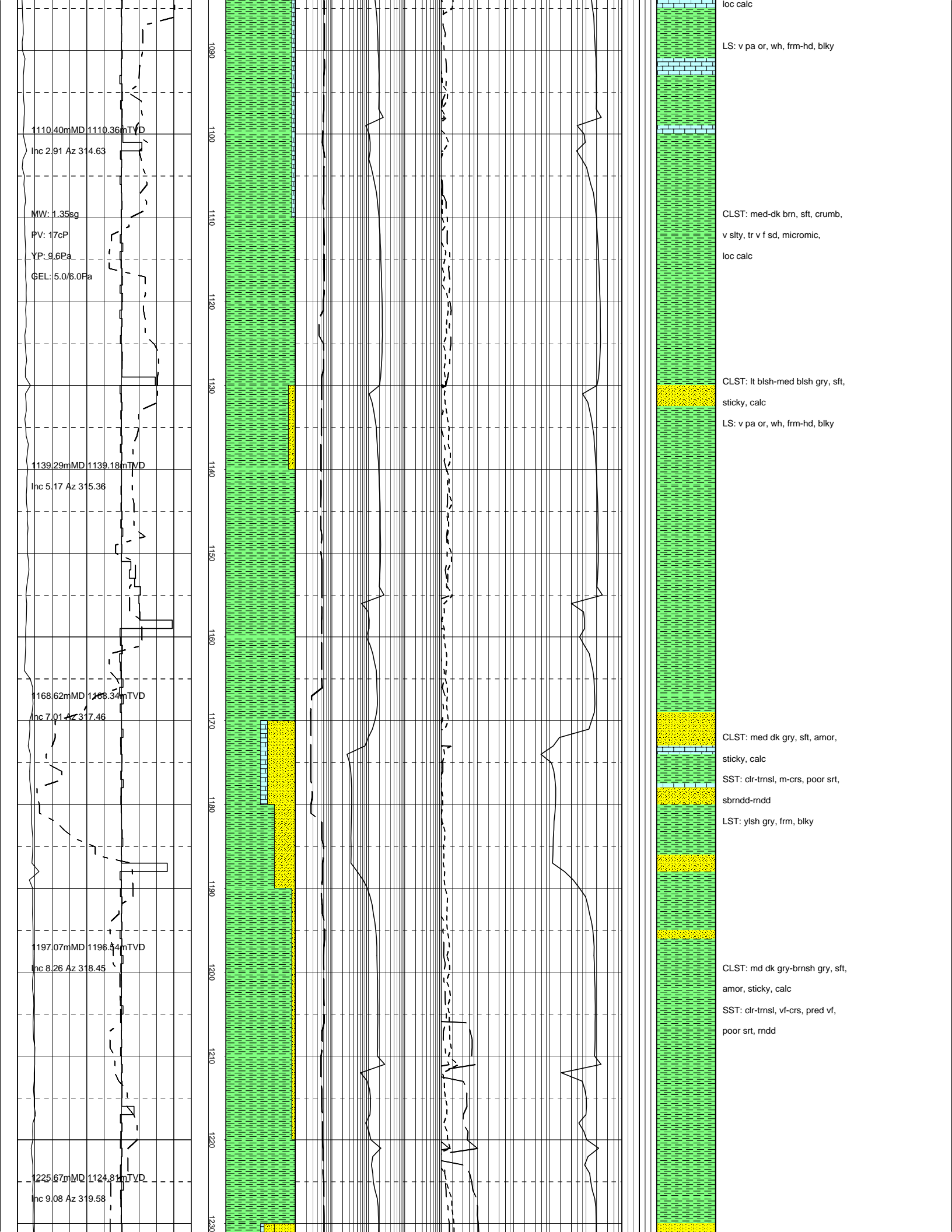




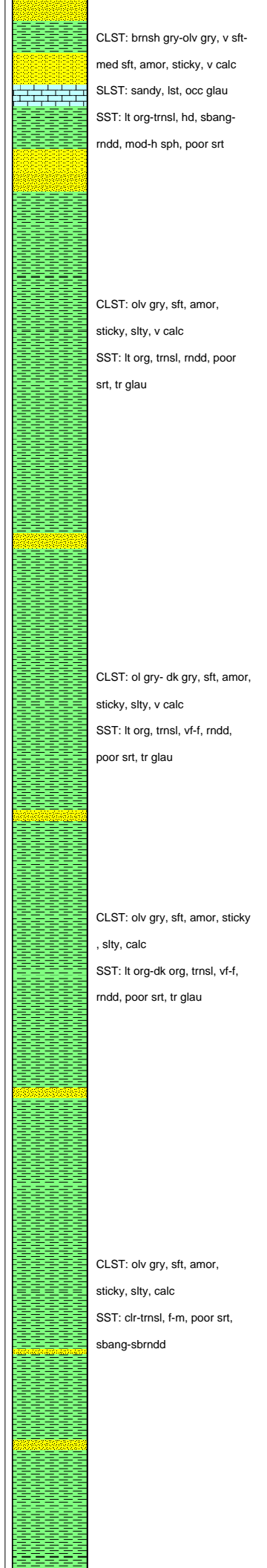
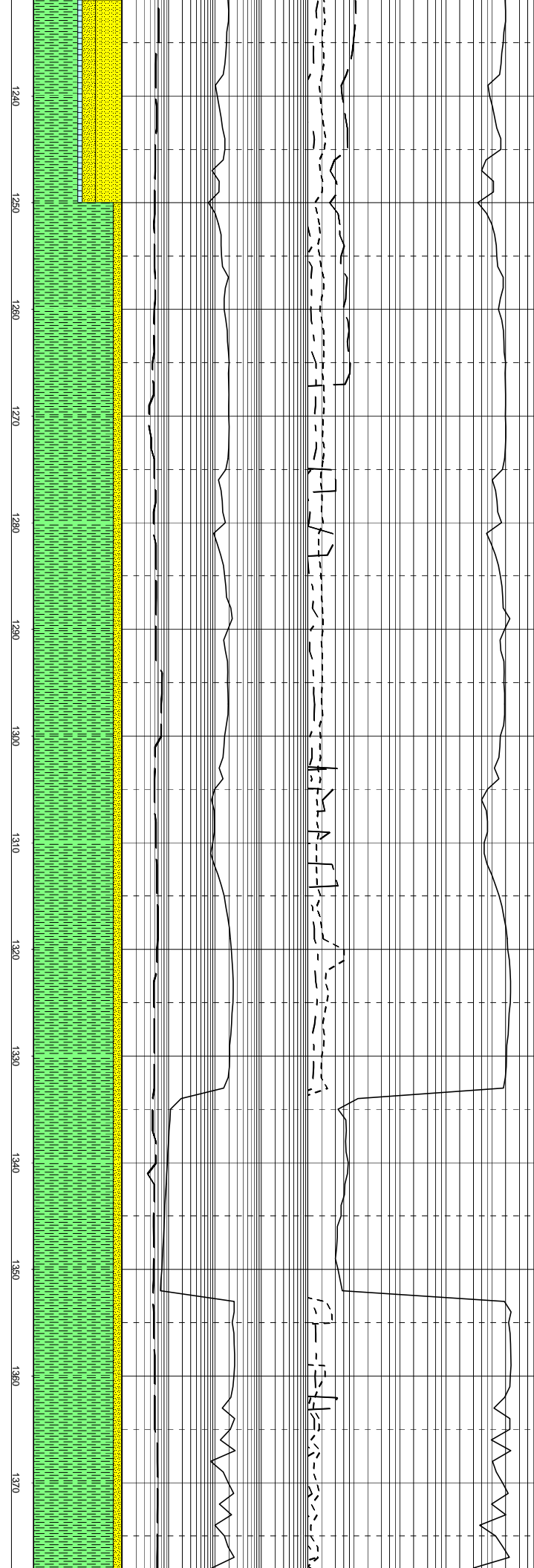
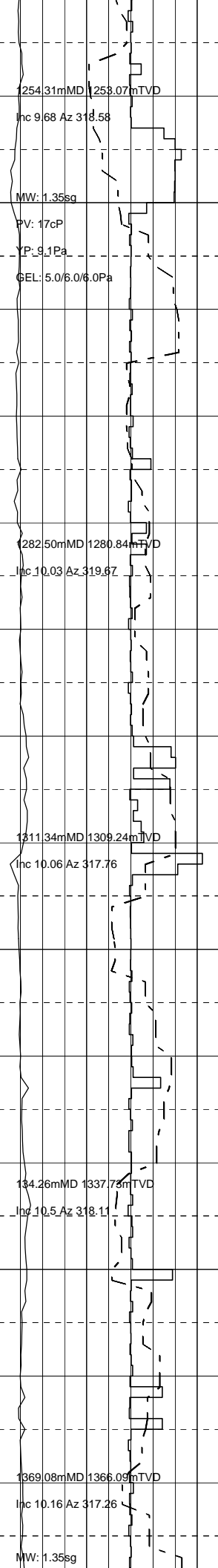












PV: 17cP  
YP: 9.1Pa  
GEL: 4.0/5.0/7.0Pa

1398.33mMD 1394.88mTVD

Inc 10.21 Az 316.48

1427.16mMD 1423.25mTVD

Inc 10.29 Az 316.62

1456.00mMD 1451.62mTVD

Inc 10.25 Az 315.91

1484.84mMD 1480.01mTVD

Inc 10.05 Az 314.45

MW: 1.35sg

PV: 17cP  
YP: 8.6Pa  
GEL: 4.0/6.0/8.0Pa

1513.79mMD 1508.52mTVD

Inc 9.92 Az 314.99

CLST: dk gry, sft, amor, sbbiky,  
silty, non-siliy calc, Tr mic,  
Tr microp  
q

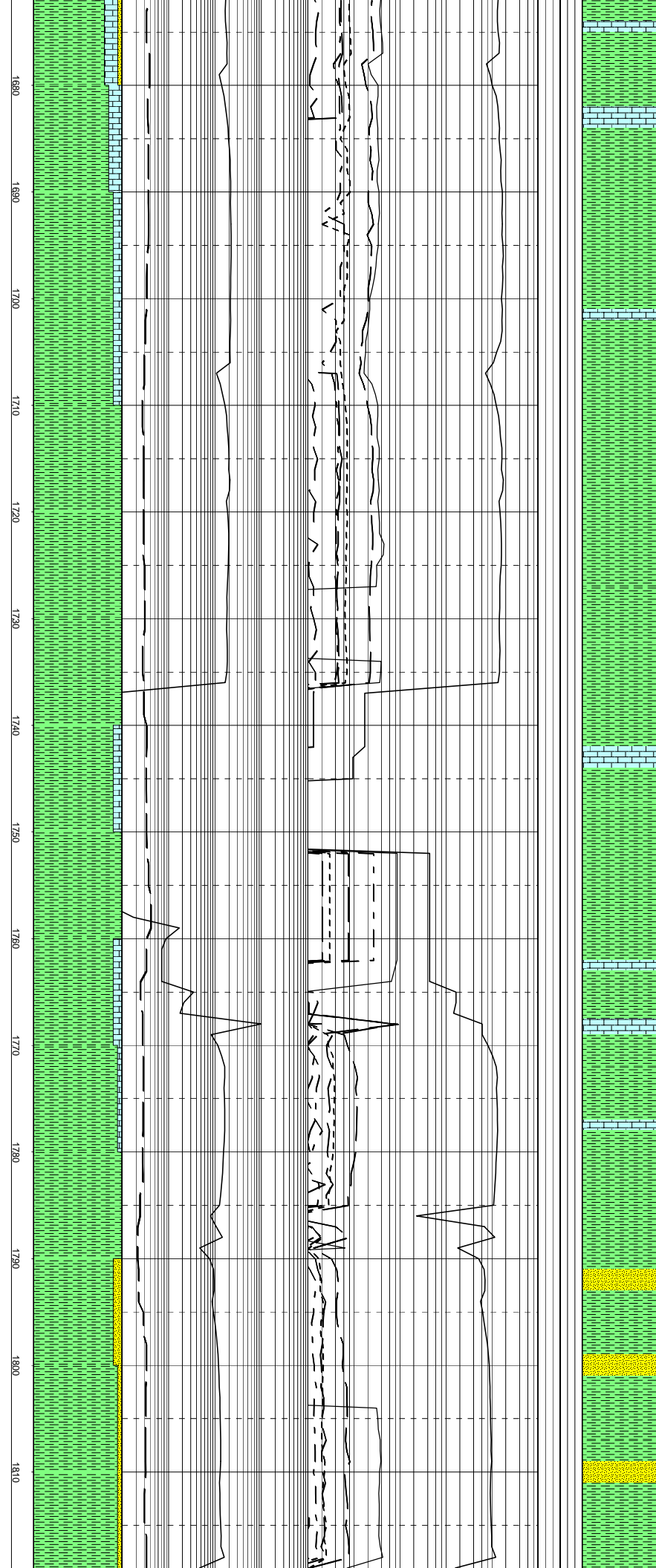
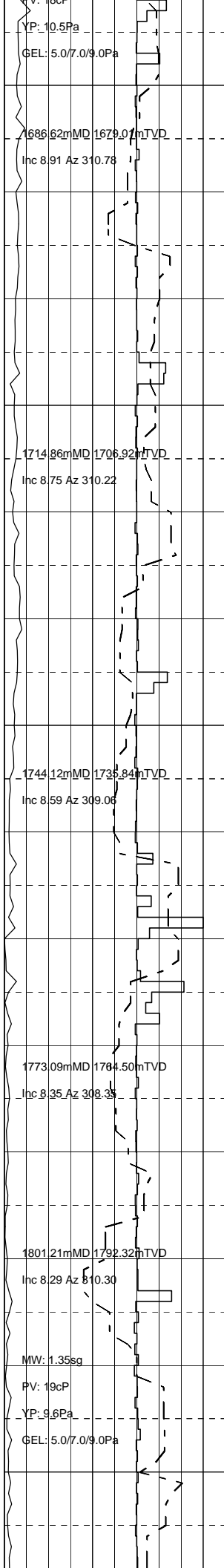
CLST: md-dk brn, sft, crumb,  
sbbiky, silty, Tr micromic,  
silty calc

LS: wh, frm-hd, crumb-brit,  
microxin

CLST: lt-md gry, md-dk brn,  
sft, crumb-biky, silty, Tr glauc,  
mod calc

CLST: lt-med blsh gry, sft, amor  
sticky, I.P. siliy sdy, siliy  
calc



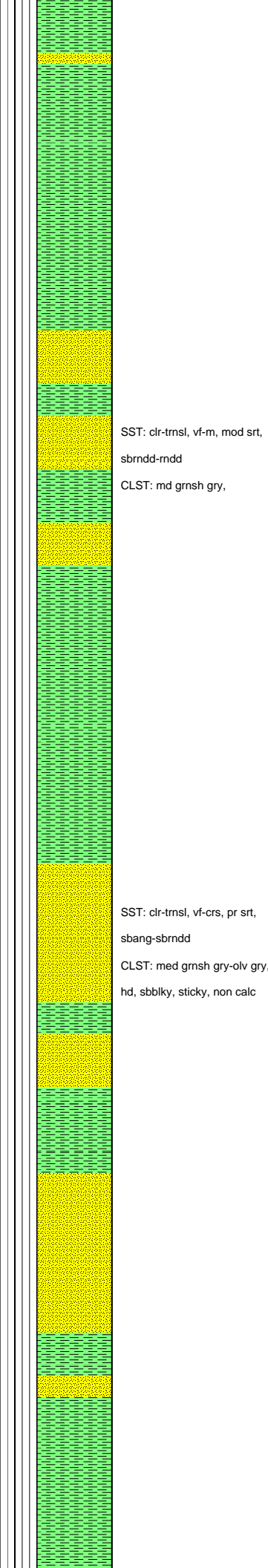
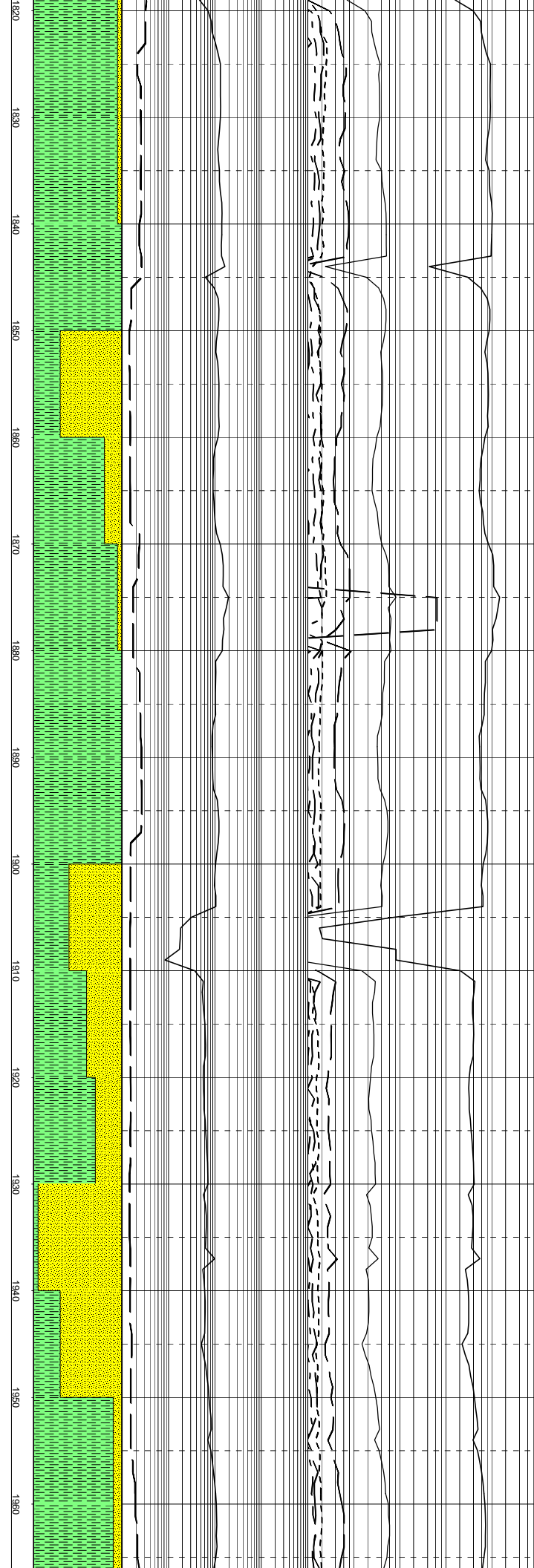
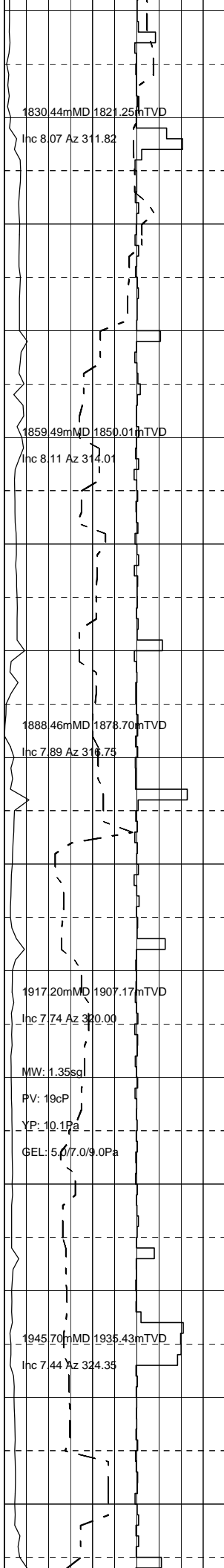


SD: clr-trns! Qtz gr, vf, pr  
srt, sbang-sbrmdd, fri-hd

CLST: md-olv gry, sft, amor,  
sticky, slty, non calc  
LST: wh-v lt gry, sft, blk  
Tr SD

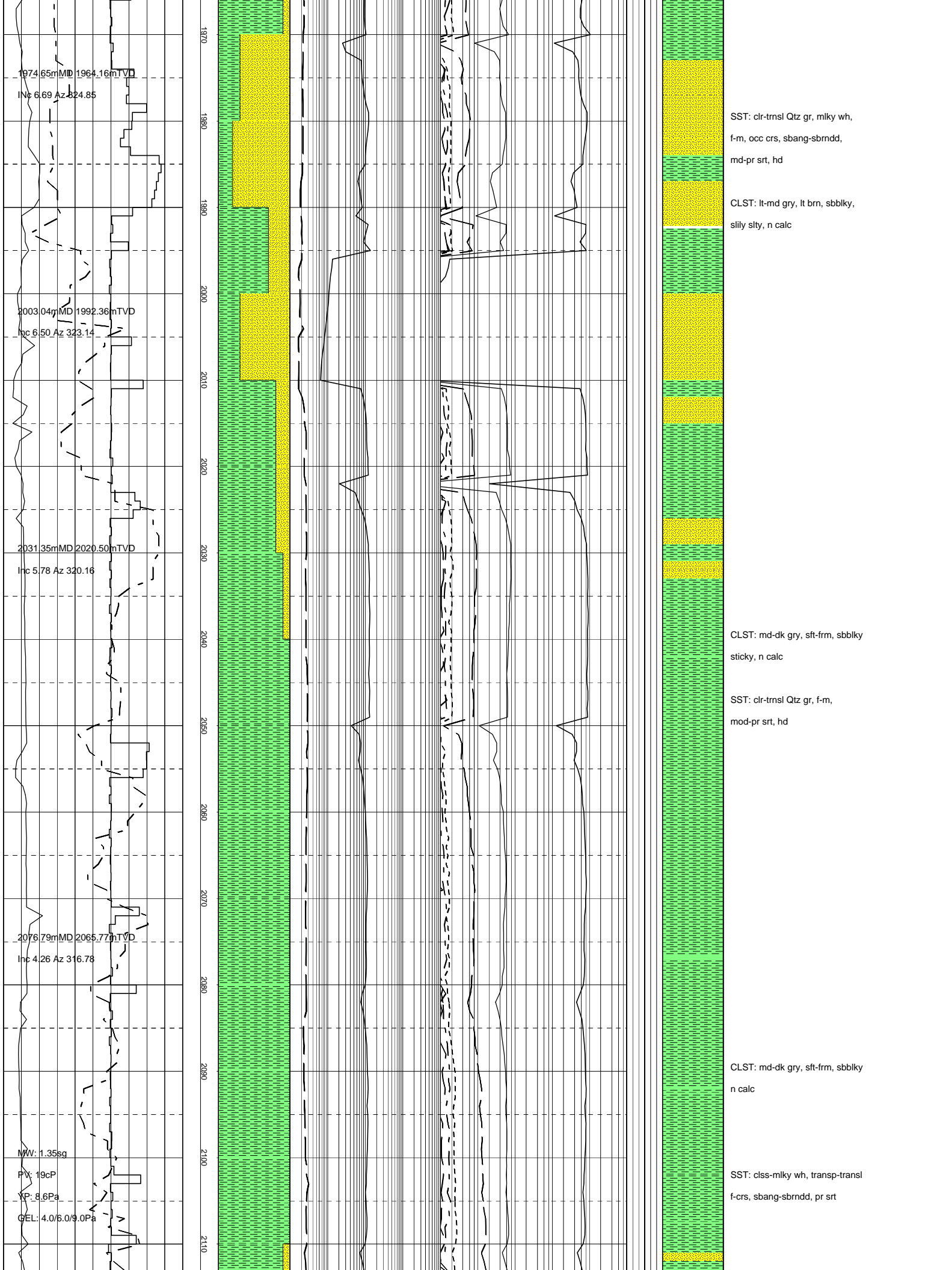
CLST: md grnsh gry-olv gry, sft,  
crmbly-sbblky, sticky, slty,  
non calc  
LST: wh-v lt gry, dft, blk

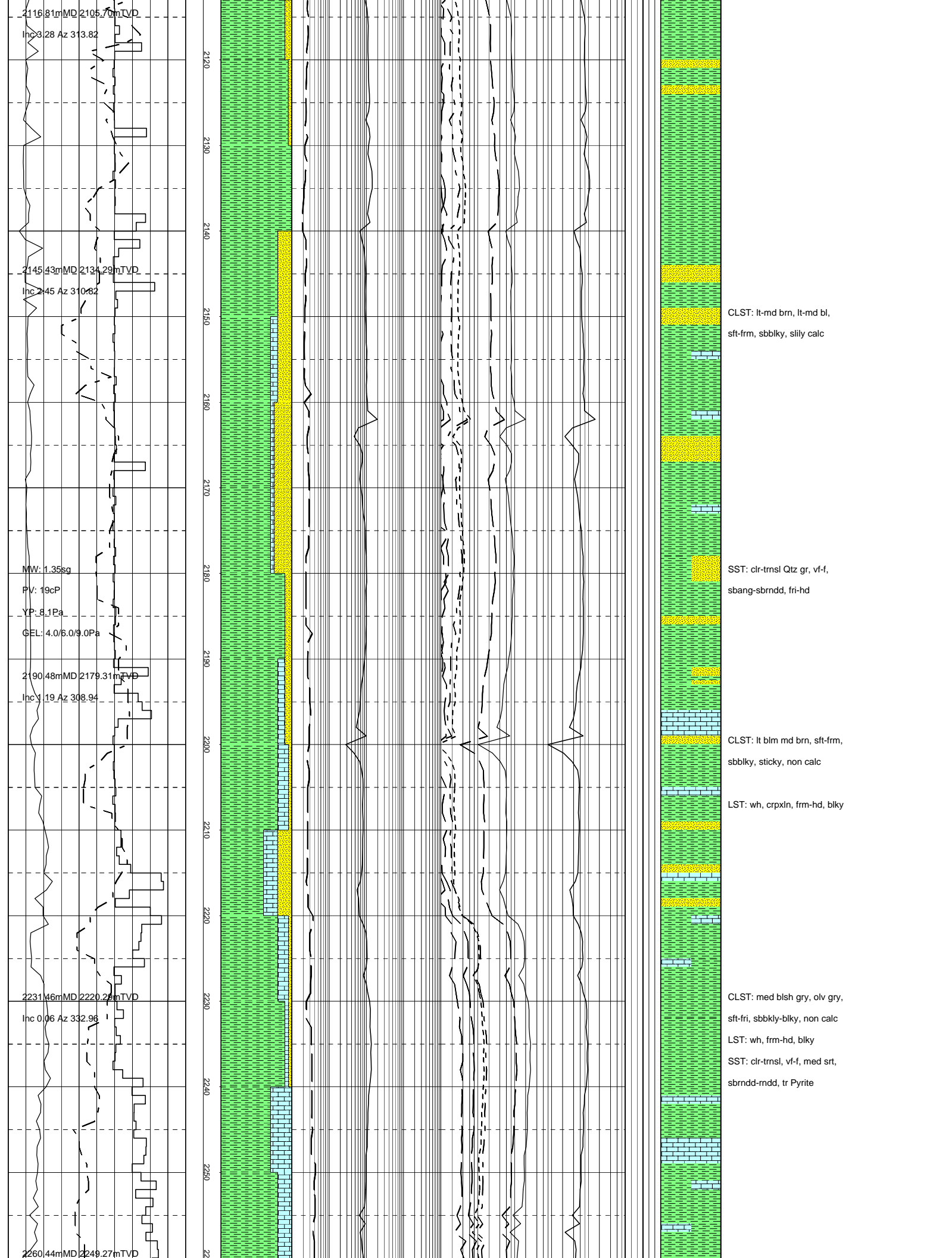
SST: dk org, clr-trns! Qtz gr,  
vf-f, pr srt, sbrmdd-rnnd



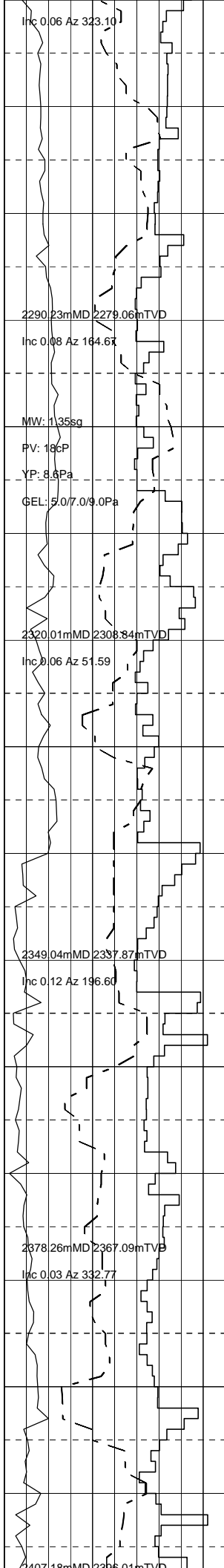
SST: cl-trnsl, vf-m, mod srt,  
sbrn-dd-mdd  
CLST: md grnsh gry,

SST: cl-trnsl, vf-crs, pr srt,  
sbrn-dd-mdd  
CLST: med grnsh gry-olv gry,  
hd, sbblky, sticky, non calc

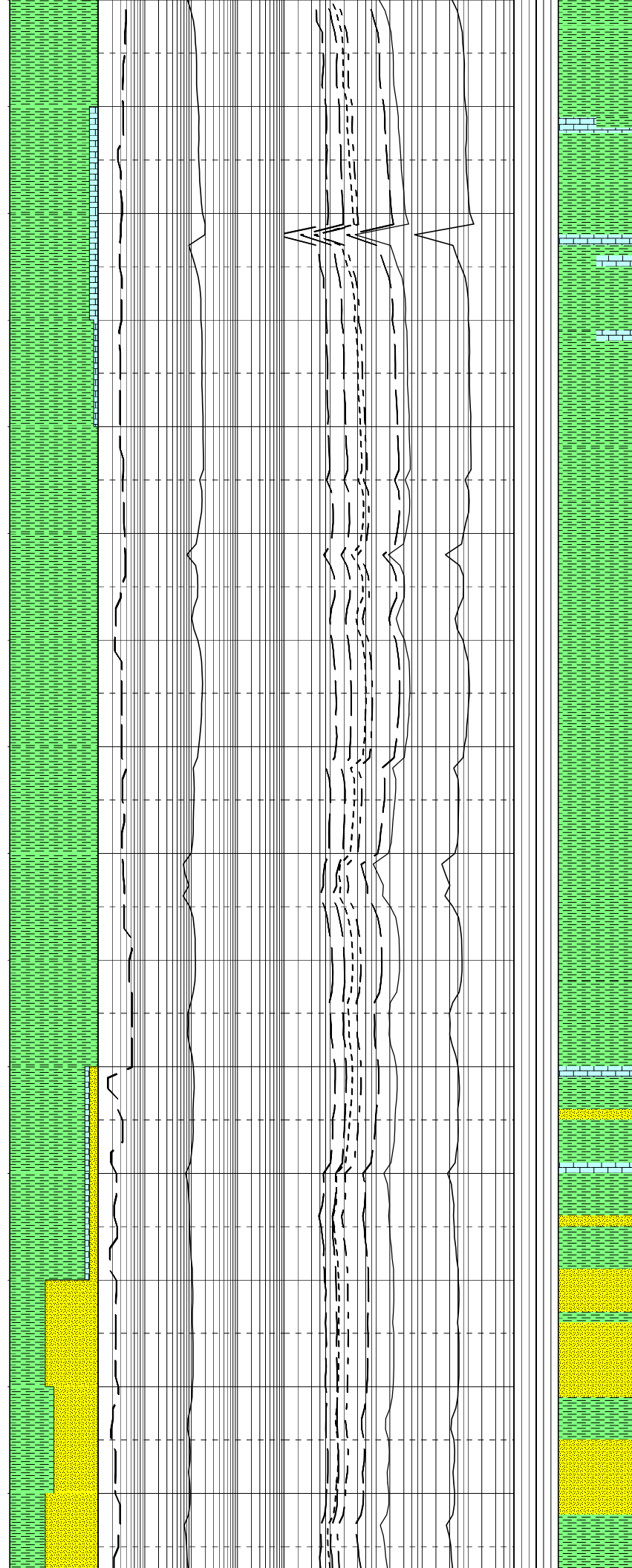








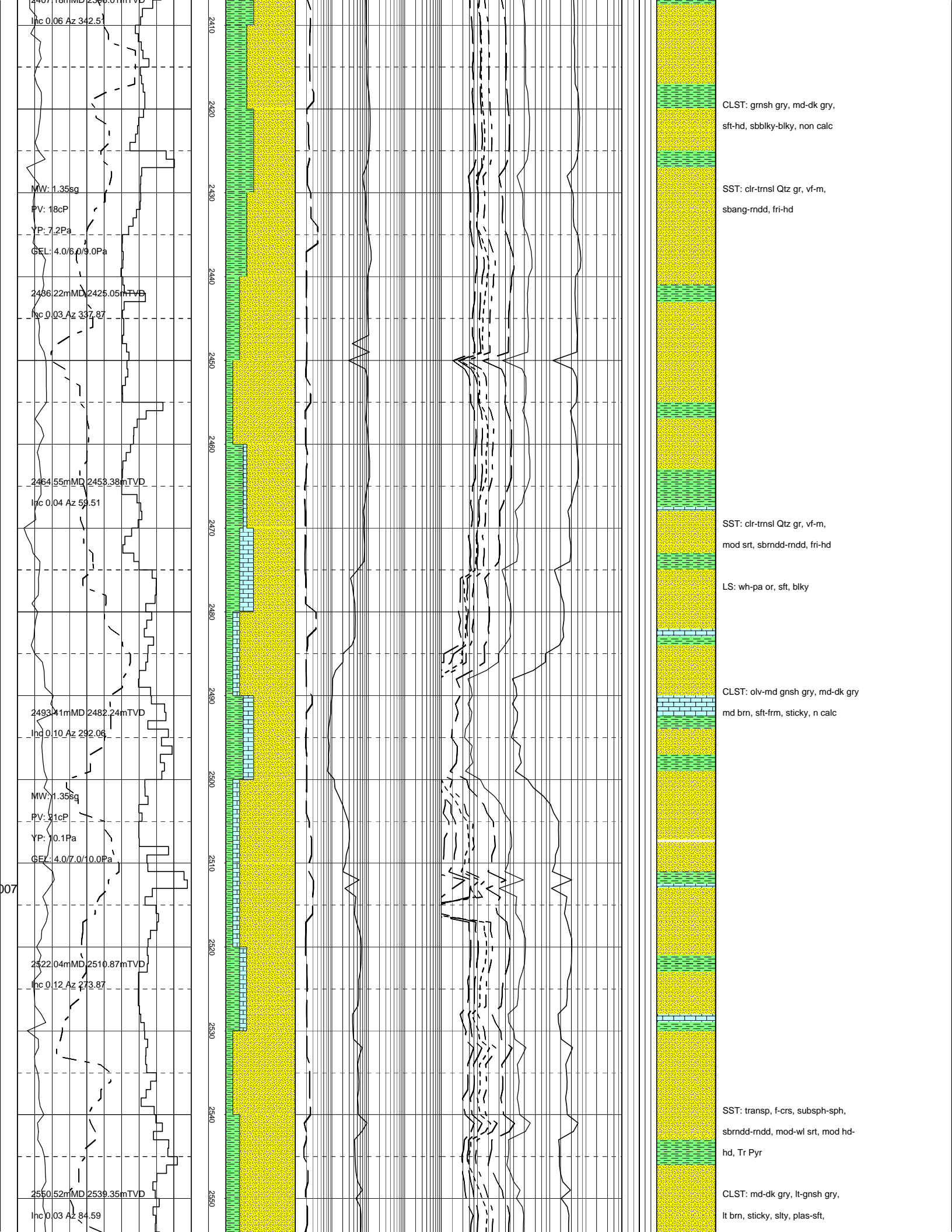
60  
2270  
2280  
2290  
2300  
2310  
2320  
2330  
2340  
2350  
2360  
2370  
2380  
2390  
2400

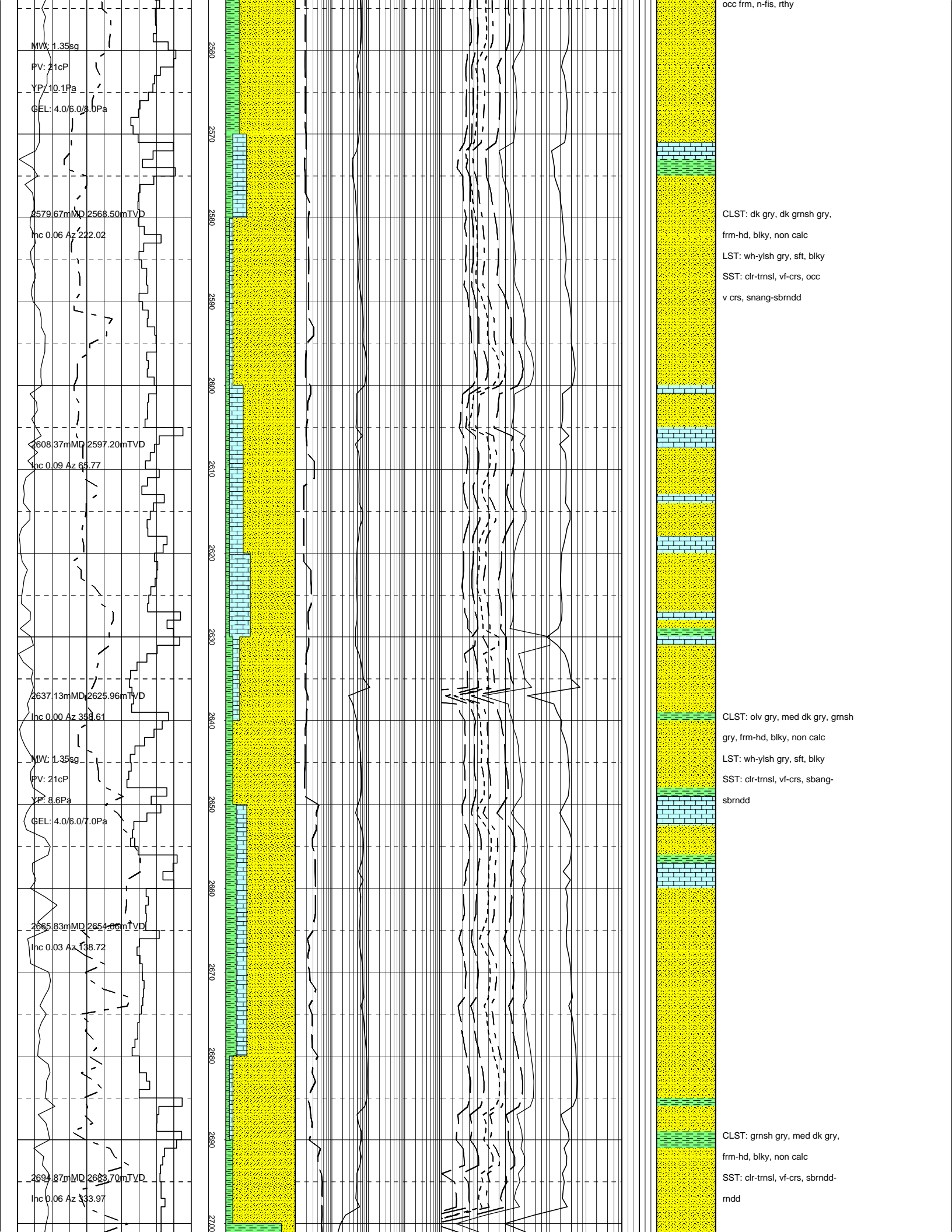


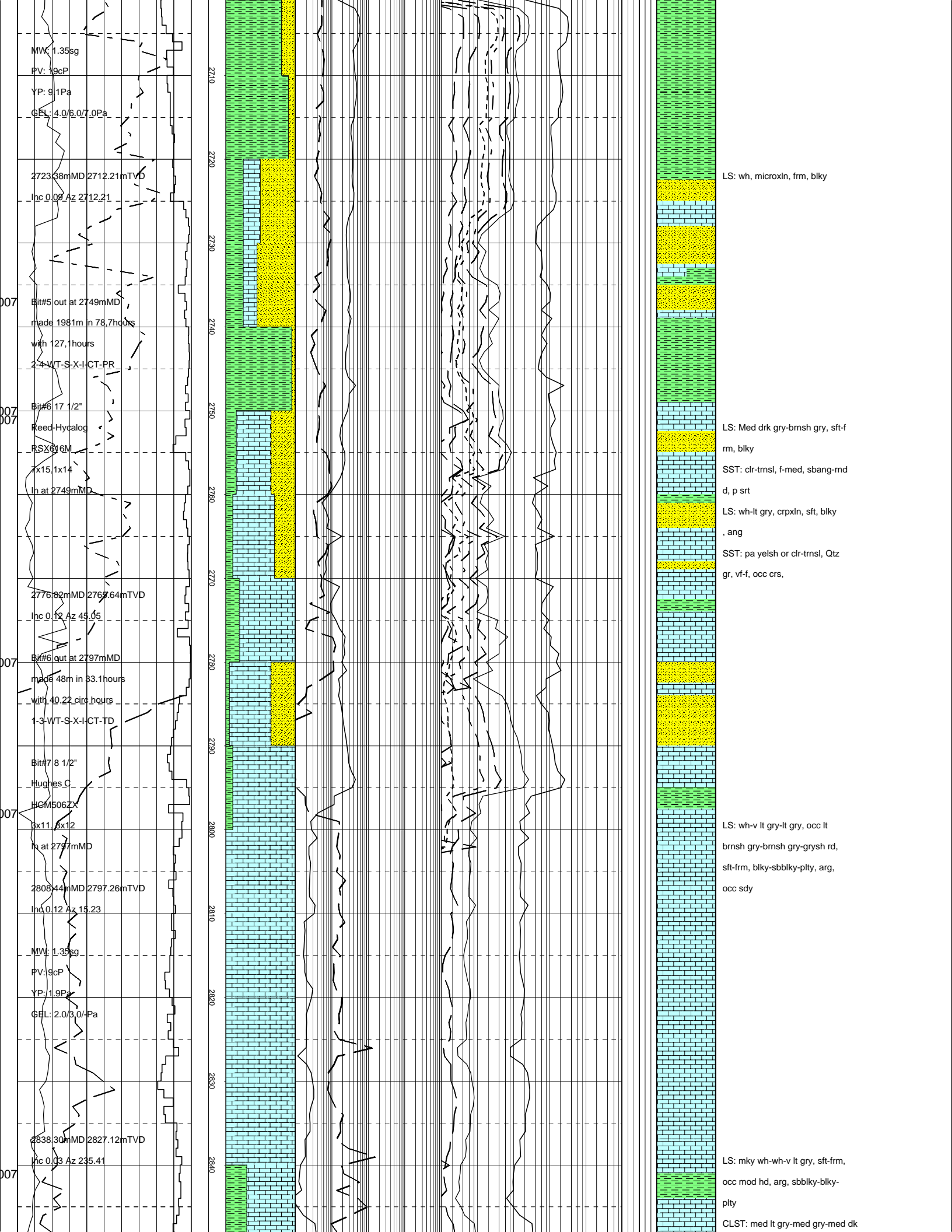
CLST: brnsh gry, med dk gry,  
med blsh gry, sft-fri, sbblky-  
blky, non calc  
LST: wh-ylish gry, frm-hd, blky

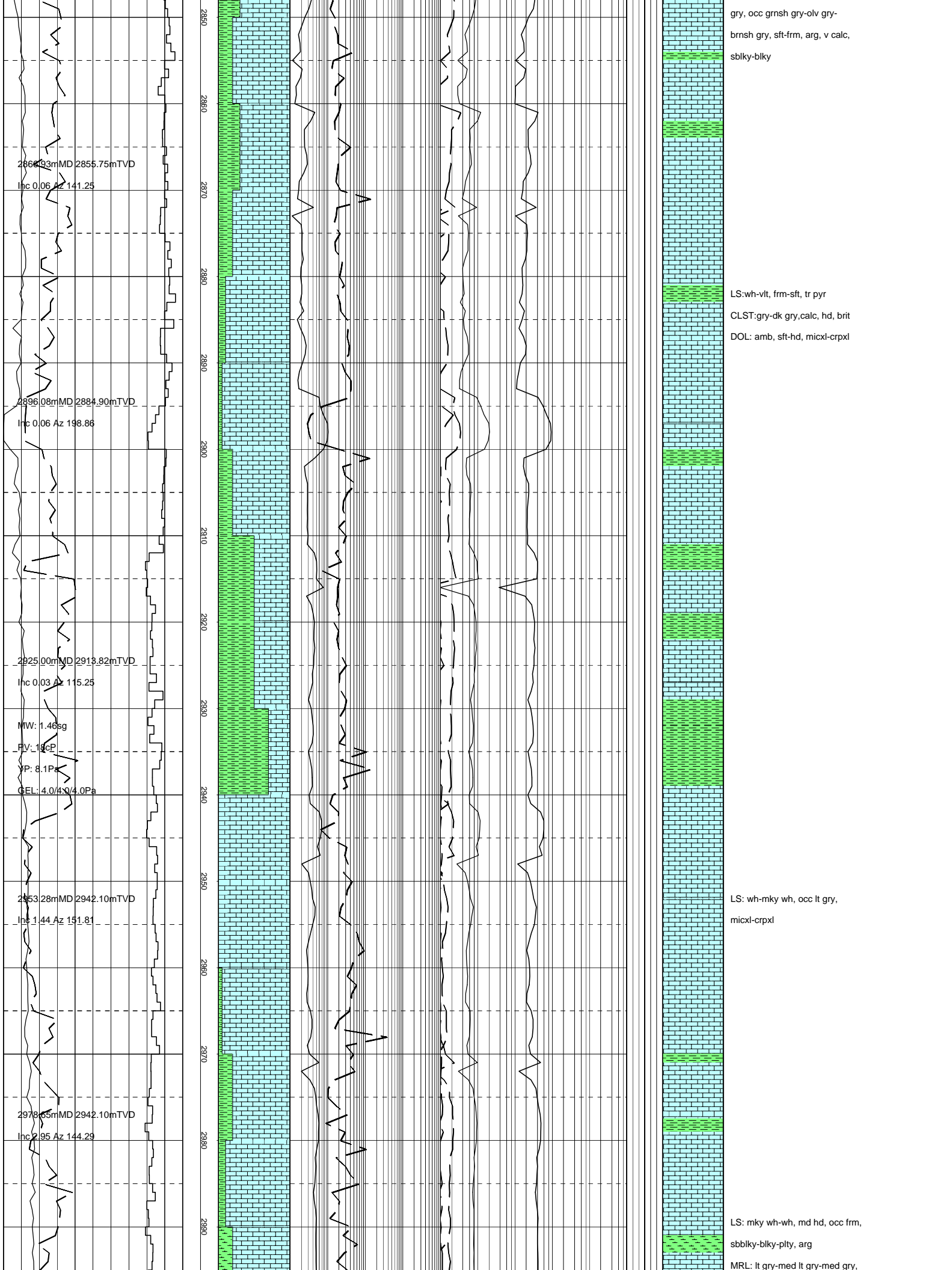
CLST: grnsh gry, med dk gry,  
sft-fri, sbblky-blky, non calc  
SST: clr-trnst, f, occ m, pr  
srt, sbrmdd  
LST: wh-ylish gry, sft-fri, blky

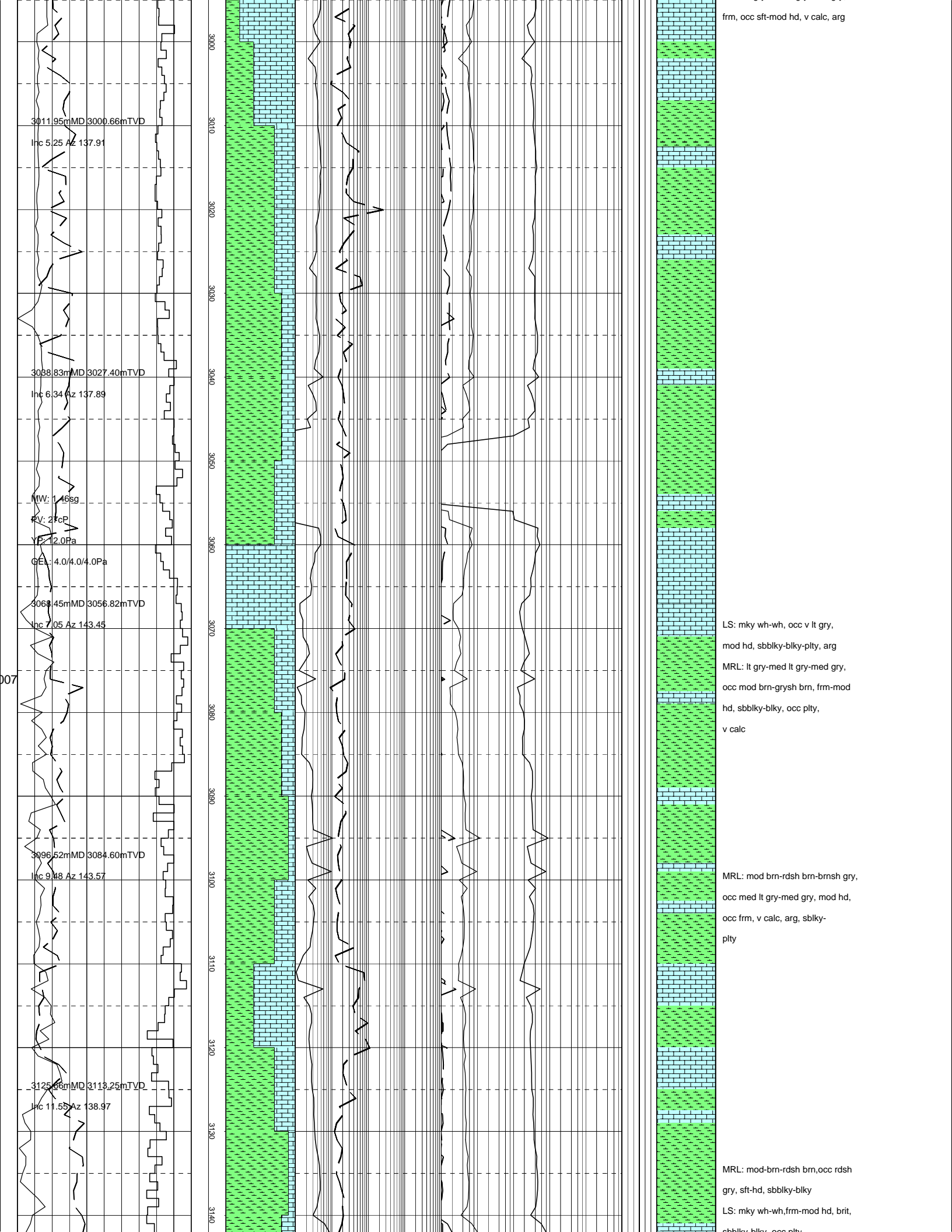


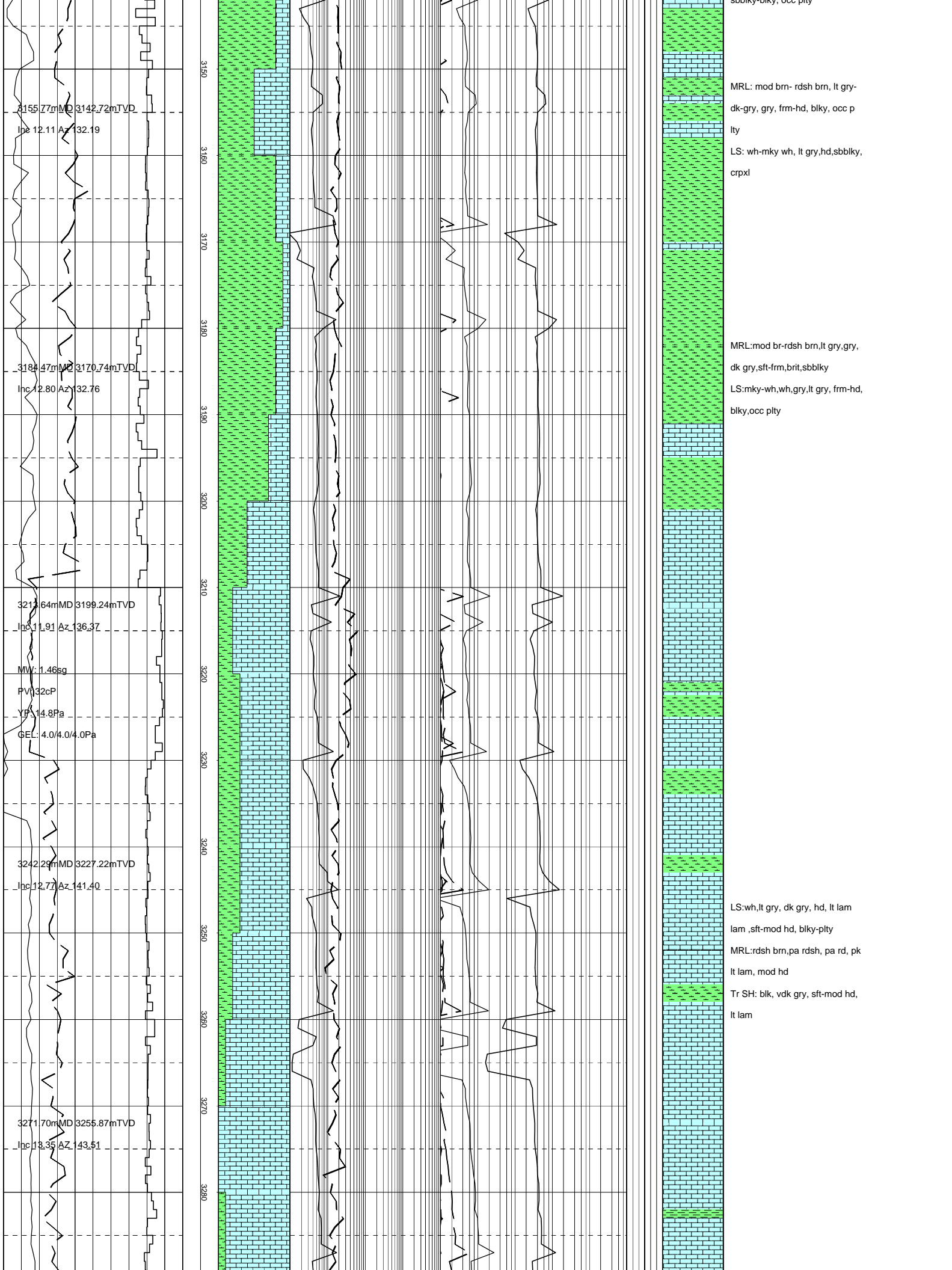


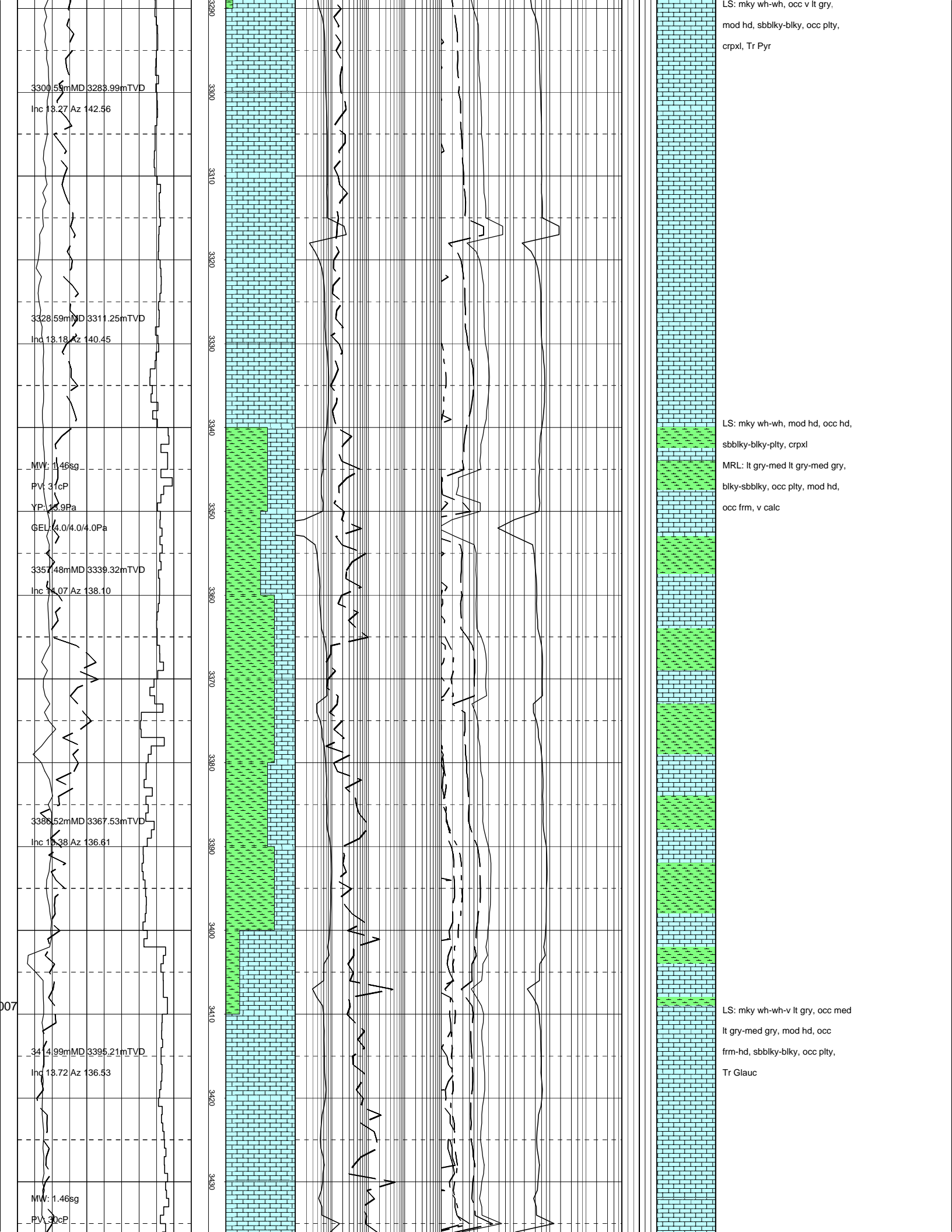




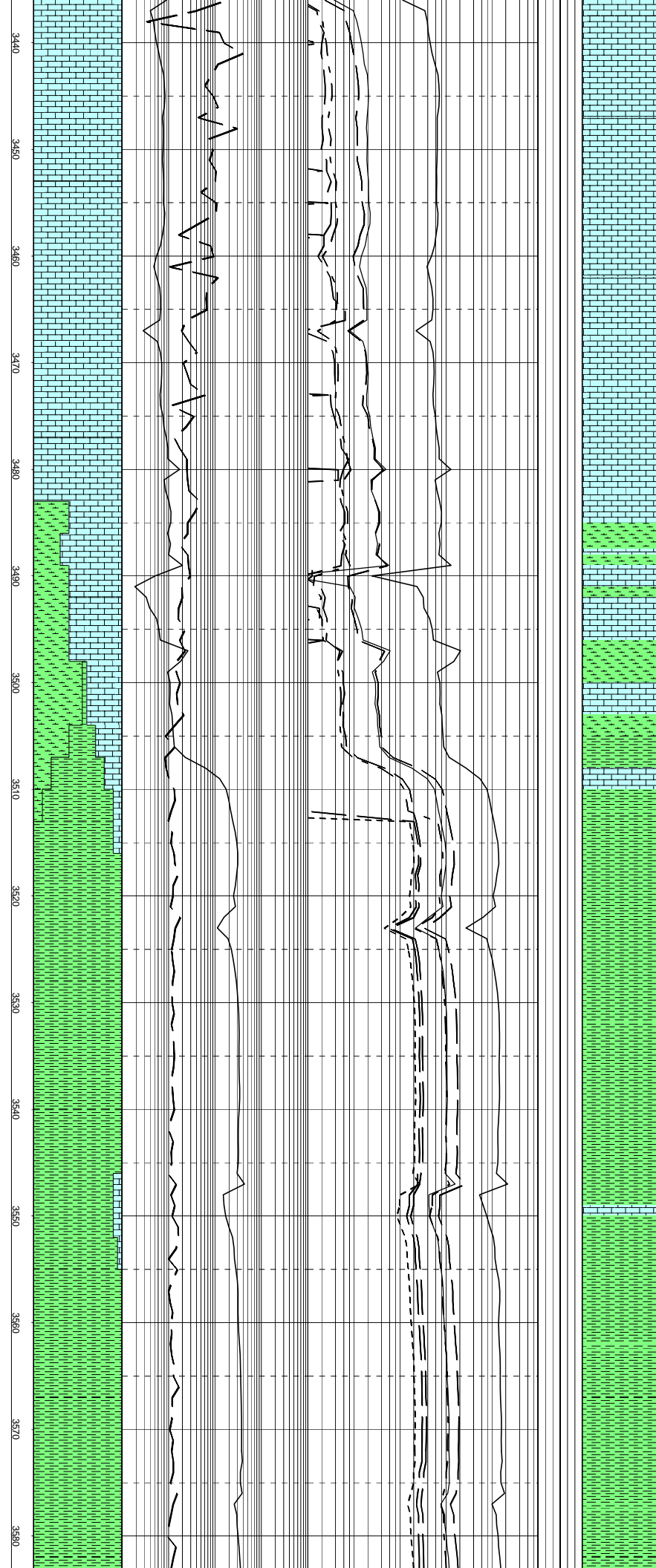
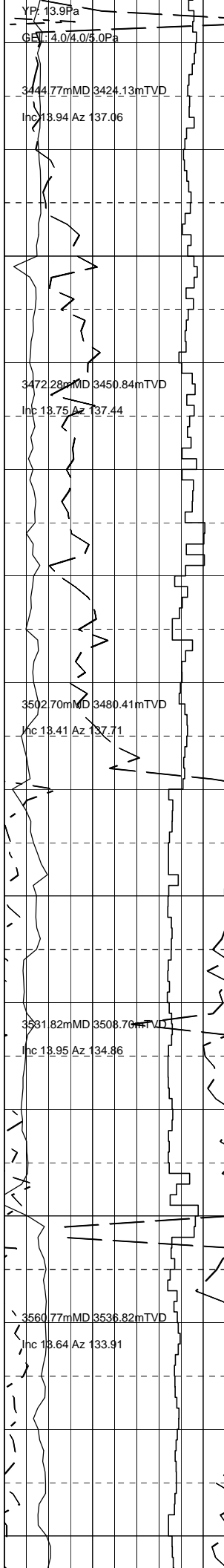












LS: mky wh-wh-v lt gry, occ med  
lt gry-med gry, sbbiky-plty,  
mod hd, occ frm-hd, arg, glauc,  
chky

MRL: lt gry, gry, rdsh-lt brn,  
frm-mod hd, arg, occ plty,  
Tr CLST: blk, v dk gry, sft-frm,  
incl pyr, lam

LS: gry wh-m lt gry, tr yel brn  
spks/lam, blk-ang, tr frxn,  
ptch/lam, frm-mod hd, mod arg  
CLST: dk gry-brnsh gry, gysh  
blk, sbbiky-blky, frm-mod hd,  
pred ea, slily-mod calc

CLST: dk gry-grysh blk, olv blk,  
i/p slily slty, i/p dissem  
micropy, v ea, sbbiky-blky,  
frm-mod hd  
Tr LS/DOL: wh-off wh, dsky yel  
brn-yel brn, mod hd, blk-  
crs xln, pred sparry cal/xlnDOL



