COMPOSITE LOG

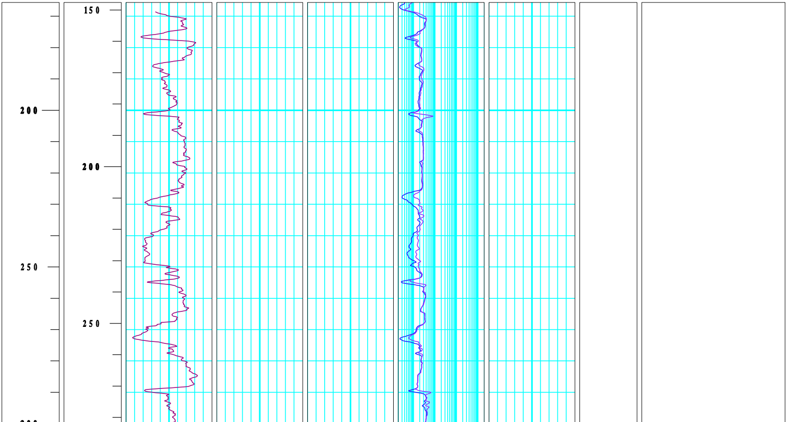
Company : PERTRA AS
Field : Varg South
Area : North Sea

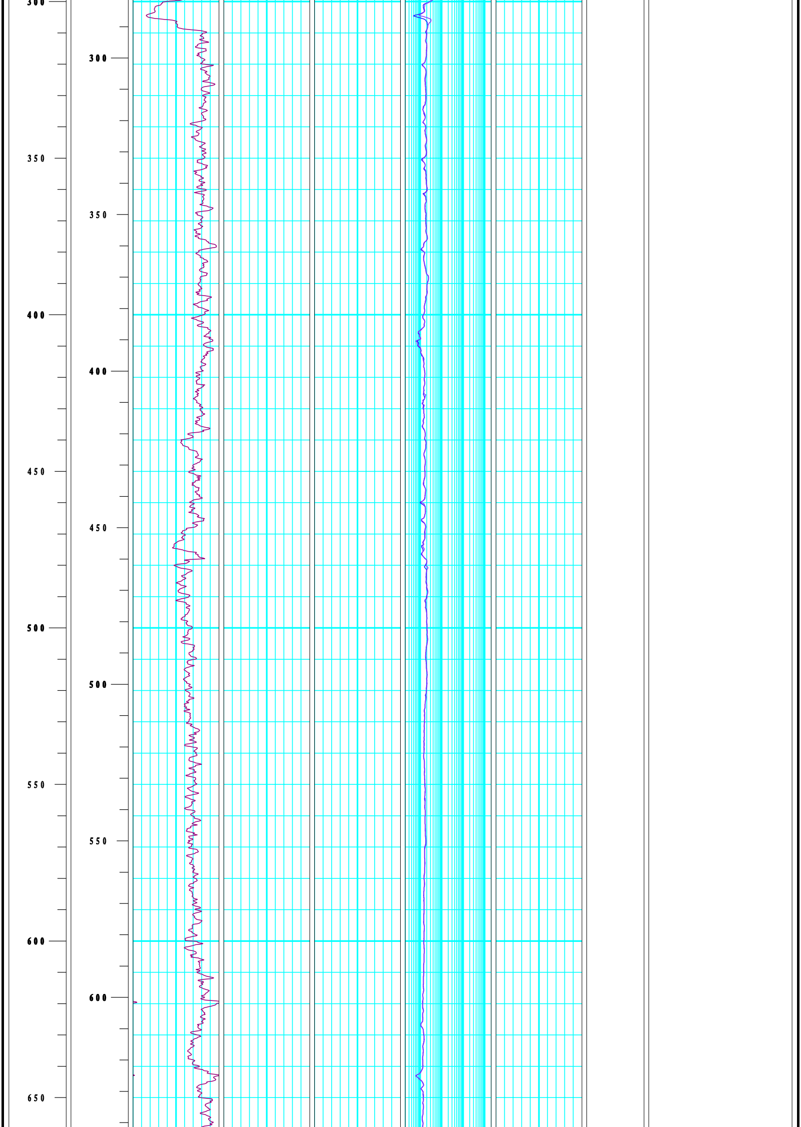
Comments : Rig: West Alpha
Depth Reference: m MD
KB = 18 m
Logs run: GR/RES/ALD/BAT/DIR (LWD, Halliburton)
Geologists: S. Eikemo/T. Kollien

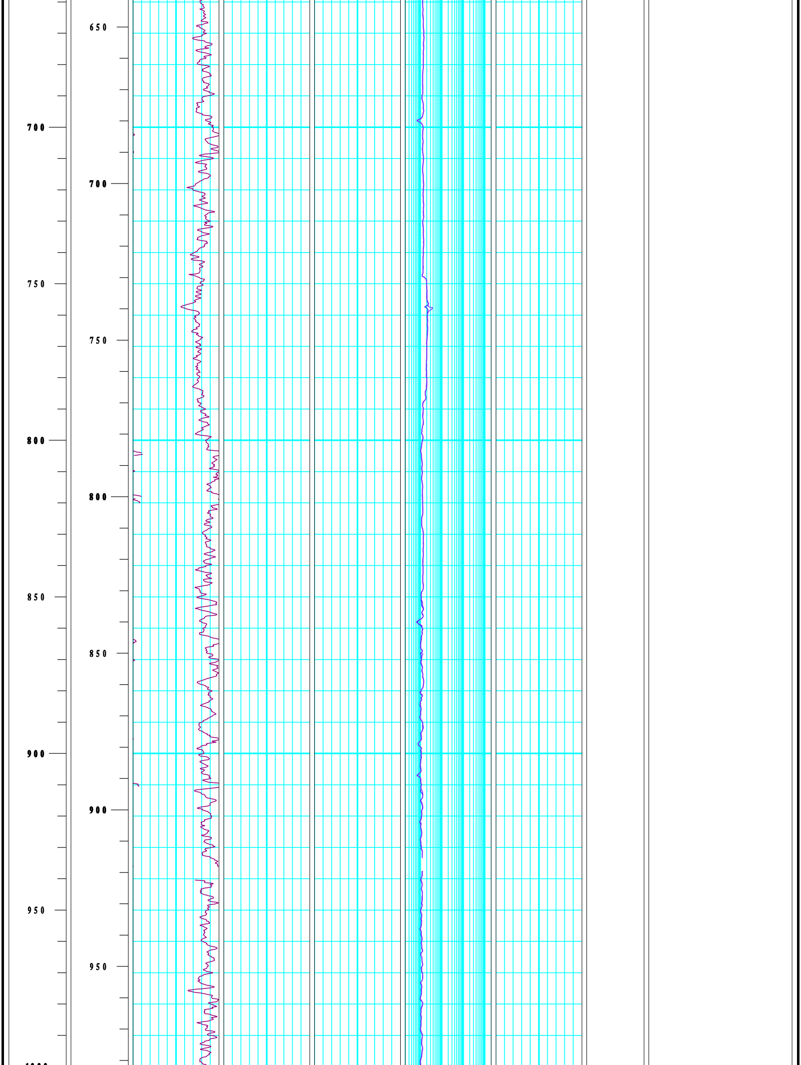
Username : avocat
Date : 20/10/2003
Project : pl038
Depth Scale : 1:1000

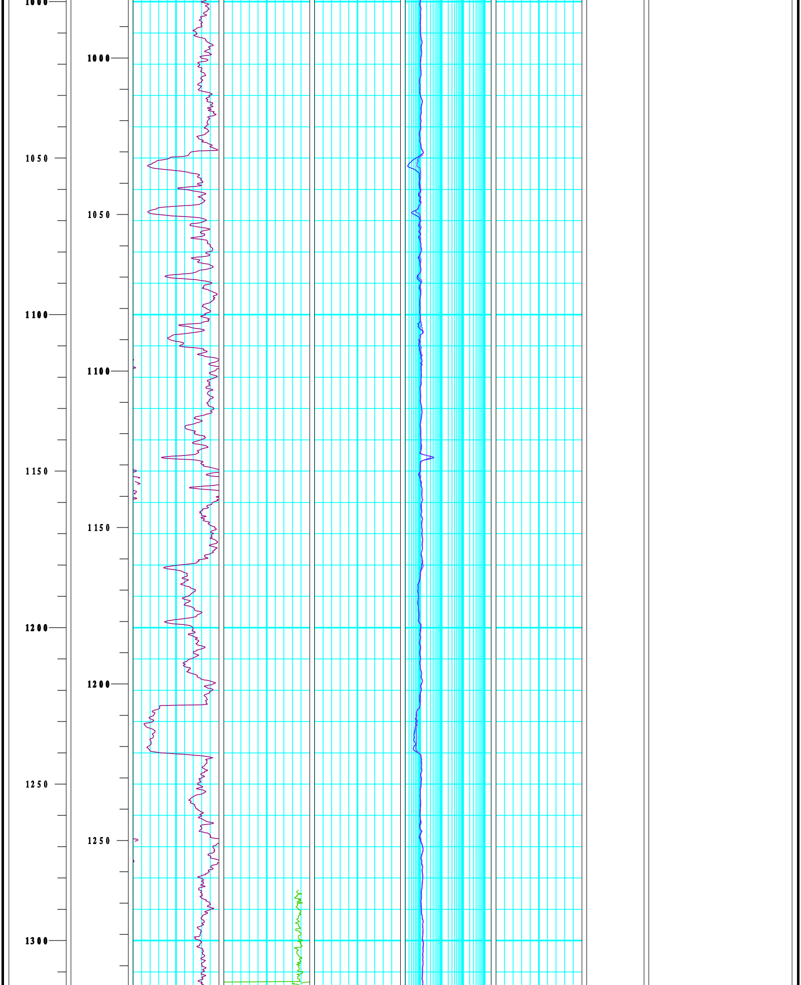
○ 15/12-13

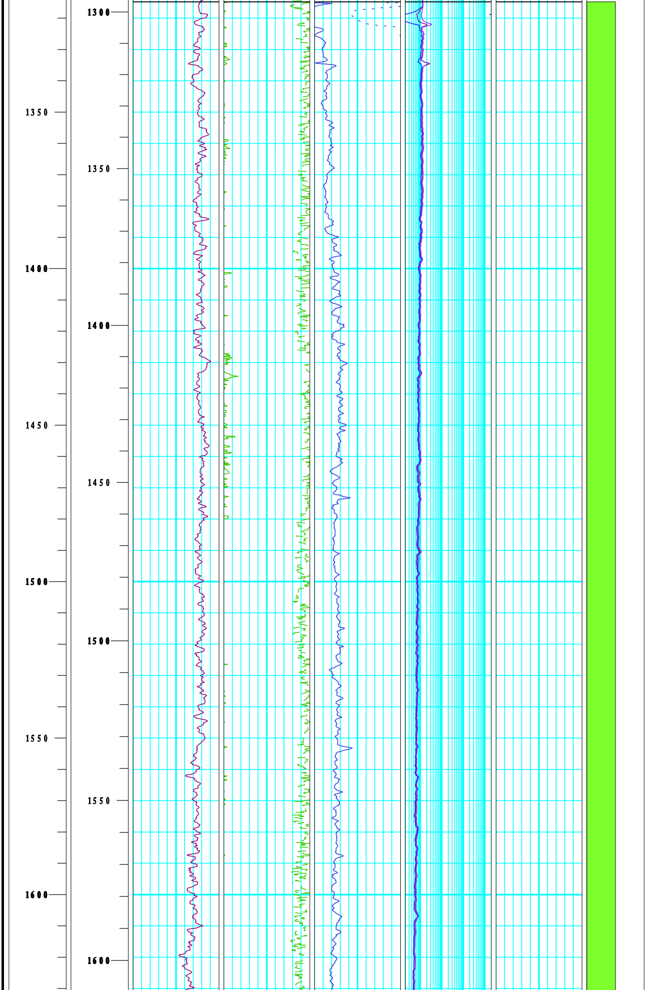
Active Depth MD (m)	Depth TVDSS (m)	GR - COMPOSITE 0.00 150.00	DTC - Sonic 140.00 40.00 DTS - Sonic 440.00 40.00	RHOB - ALD/BAT/G 1.95 2.95	SEDP - COMPOSITE 0.20 2000.00 SESP - COMPOSITE 0.20 2000.00 SEMP - COMPOSITE 0.20 2000.00	GS - Grain Size -0.20 1.00	Active Zonation Pertra_res_strat Levels: 1 2	Remarks











← CLST: brnsh blk-olv blk,
occ dk gnsh gry,sft-frm,
blky,slty I/P,occ sh,
non-v slily calc,
r Pyr Nod,micropyr

← CLST: dk yelsh brn-
pl yelsh brn,olv blk,
sft-frm,blky,slty I/P,
occ sh,slily calc,
r micropyr

← Tr LS: pl yelsh brn,
frm-modhd,blky,microxln,
occ arg

← CLST: olv gry,brnsh gry-
brnsh blk,sft-frm,blky,
slty I/P,slily calc,
r glauc,r micropyr

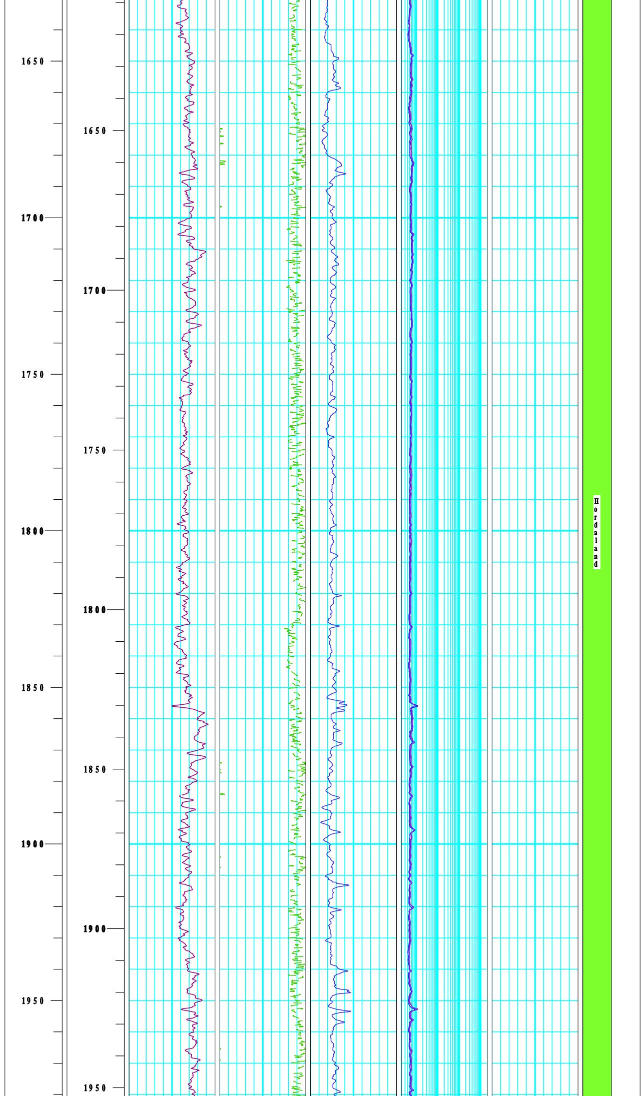
← Tr LS: pl yelsh brn,
frm-mod hd,blky,microxln
Tr Clst

← CLST: olv gry-lt olv gry
occ pl yelsh brn,sft-frm
blky,slty I/P,slily calc
Tr Galuc,Tr micropyr

← CLST: olv gry,occ lt olv
gry,occ yelsh brn,sft-fr
blky,slty I/P,slily calc
calc,r glauc,Tr micropyr

← LS: lt yelsh brn,
frm-mod hd,microxln,
suc I/P,arg I/P

← CLST: olv gry-dk gry,
occ yelsh brn,sft-frm,
blky,slty I/P,calc,
r glauc,Tr micropyr



CLST: olv gry-dk gry, occ dk gn gry,sft-frm, blky,slyu I/P,non calc-calc,Tr micropyr

LS: lt yelsh brn,frm-mod hd,occ hd,microxln, arg I/P,grad DOL I/P

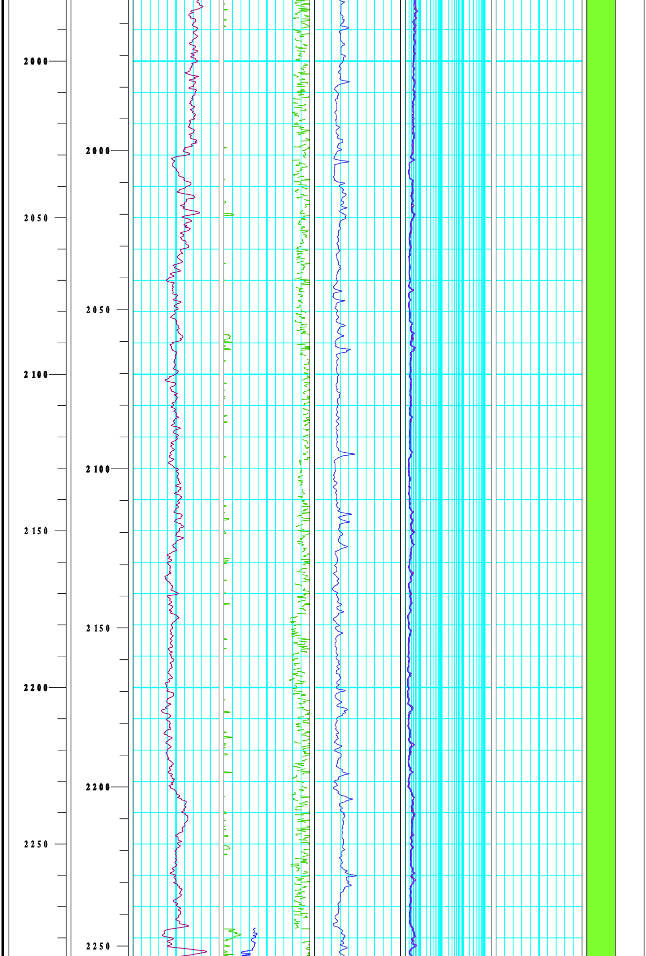
CLST: olv gry-dk gry, occ brnsh blk,sft-frm, blky,slty I/P,non-slily calc,Tr micropyr

CLST: olv gry-dk gry, occ brnsh blk,sft-frm, blky,slty I/P,non-slily calc,Tr micropyr

LS: pl yelsh brn-lt yels brn,occ lt gry-wh, frm-mod hd,microxln, arg I/P,occ lam

CLST: olv blk-brnsh blk, sft-frm,blky,slty I/P, non-v slily calc, Tr micropyr

LS: pl yelsh brn-lt yels brn,frm-mod hd,microxln, arg I/P,occ lam



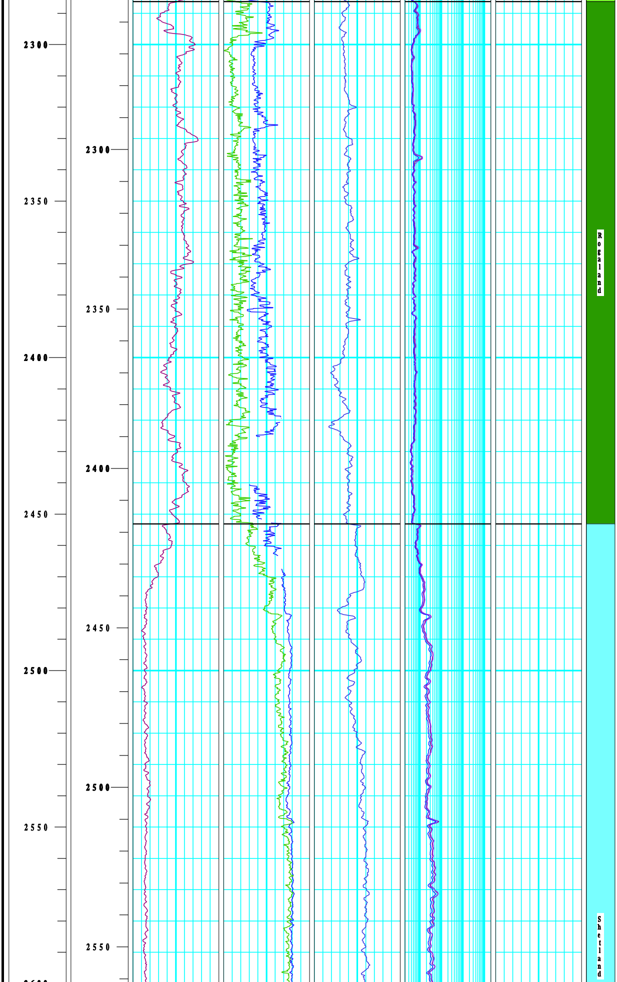
LS: pl yelsh brn-lt yels
brn,frm-mod hd,occ v hd,
microxln,arg I/P,occ lam
grad DOL I/P

CLST: olv gry-olv blk,
occ brnsh blk,sft-frm,
blky,slty I/P,non-v slil
calc,Tr micropyr

CLST: olv gry-olv blk,
dk gnsh gry-grysh gn,
occ mod yelsh brn,sft-fr
blky,slty I/P,slily calc
Tr micropyr

CLST: olv gry-olv blk,
dk gnsh gry-grysh gn,
occ mod yelsh brn,sft-fr
blky,slty I/P, slily cal
Tr micropyr

CLST: dk gnsh gy,grysh g
occ mod yelsh brn,
occ olv gn-olv blk,
sft-frm,blky,slty I/P,
Tr micropyr



← TF CLST: m blsh gry-
lt blsh gry,sft,
w/varic sptd,blk,gry,m b
slily calc

← CLST: dk gnsh gy-m dk gy
occ brnsh gry-brnsh blk,
sft-frm,blky,slty I/P,
non-v slilycalc,
Tr micropyr

← LS: v lt gry-pksh gry,hd
brit,microxln

← CLST: dk gry-m dk gry,
occ brnsh gry,frm-hd,
blky,slty I/P,non-v slil
calc,Tr micropyr

← SLTST: brnsh gry,
lt brnsh gry,frm,sbblky,
micropyr

← SST: clr-trnsl,lse gr,
vf-f,w srtd

← CLST: gnsh gy-lt gnsh gy
brn-dk brn,sft-frm,blky,
slty I/P,non-v slily cal
Tr Glauc,Tr micropyr

← LS: yelsh wh-lt grysh wh
lt gry-gnsh gry,frm,
sbblky,microxln

← SLTST: brnsh gry,gnsh gr
frm,sbblky,non calc,
Tr Pyr,Tr Glauc,
grad SST I/P

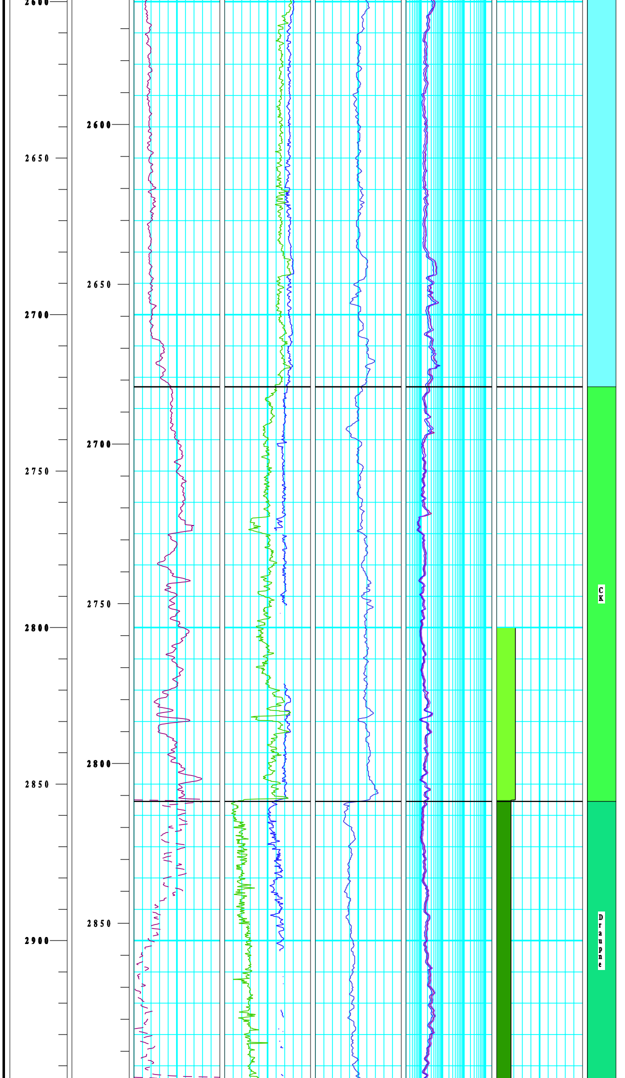
← LS: wh-off wh,r pl rd,
frm-mod hd,occ v hd,blky
microxln,arg I/P,
r micropyr

← CLST: olv gry-olv blk,
occ brnsh blk,sft-frm,
occ mod hd,blky,slty I/P
non calc,Tr micropyr

← LS: pred pl rd,wh-off wh
frm-mod hd,occ v hd,blky
microxln,arg I/P

← LS: wh-off wh,r pl rd,
frm-mod hd,occ v hd,
blky,microxln,arg I/P

← LS: wh-off wh,mod hd-v h
microxln,arg I/P



←LS: wh-off wh,occ pl rd,
mod hd-v hd,blky,
microxln,arg I/P

←LS: wh-off wh,
pl rd-lt brnsh gry,
mod hd-v hd,blky,
microxln,arg I/P

←MRL: olv gry-dk gnsh gry
brnsh gry,gnsh gry,
sft-frm,blky,v calc

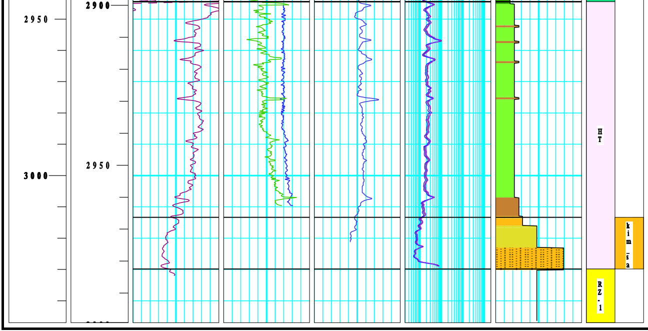
←MRL: pred mod brn-
grysh brn,olv gry-dk gns
gry,gnsh gry,sft-frm,
blky,v calc

←LS: wh-off wh,occ pl rd,
mod hd-v hd,blky,microxl
arg I/P

←MRL: mod brn-grysh brn,
occ gnsh gry,sft-frm,blk
arg I/P

←CLST: olv blk,sft-frm,
blky,slty,non-slily calc
micropyr,Tr carb Mat

←CLST: olv blk,sft-frm,
blky,slty,calc,micropyr



Tr SD: trsnp-trnsl,vf-f,
sbrnd-rnd,w srt

CLST: olv blk-gnsh blk,
frm,fri,blky,slily carb,
occ calc cmt,micropyr

SST: pred lse Qtz gr,
clr-trnsl,occ calc cmt,
pred vf-m,occ crs,
sbang-sbrndd,mod srt,
Tr Pyr

SST: lse Qtz gr,clr-trns
m-crs,sbang-rnd,w-mod sr
Tr Pyr

SST: lse gr,clr Qtz,
pred f-m,occ crs,sbamg-
sbrndd,mod strd,occ calc
cmt,Tr Pyr,Tr arg cmt