

## **FORMATION**

## **EVALUATION LOG**



Well name : 16/7-9

Client name : Lundin

Rig Name :Transocean Winner Field :Norall Spud Date :8th November 2010
Rig Type :Semi-Submersible Country :Norway :TD Reached :17th November 2010

: North Sea Total Drill Days : 22

Total Depth (m) : 2665

TVD (m) : 2664.95

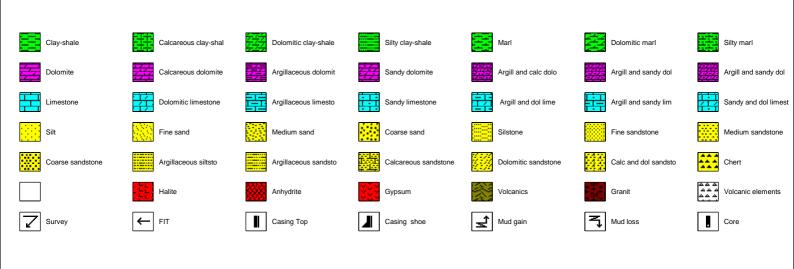
 Location long
 : 2° 17' 24.953" E
 UTM loc [E] (m)
 : 458345
 RT - MSL (m)
 : 26

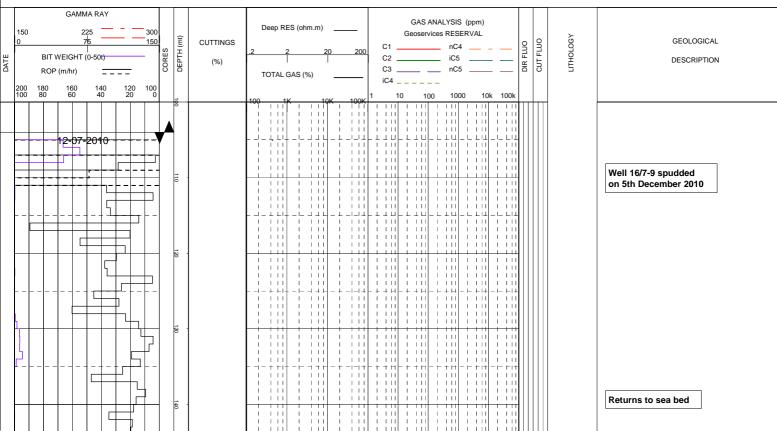
 Location lat
 : 58° 15' 17.47" N
 UTM loc [N] (m)
 : 6457451
 MSL - Seabed (m)
 : 78

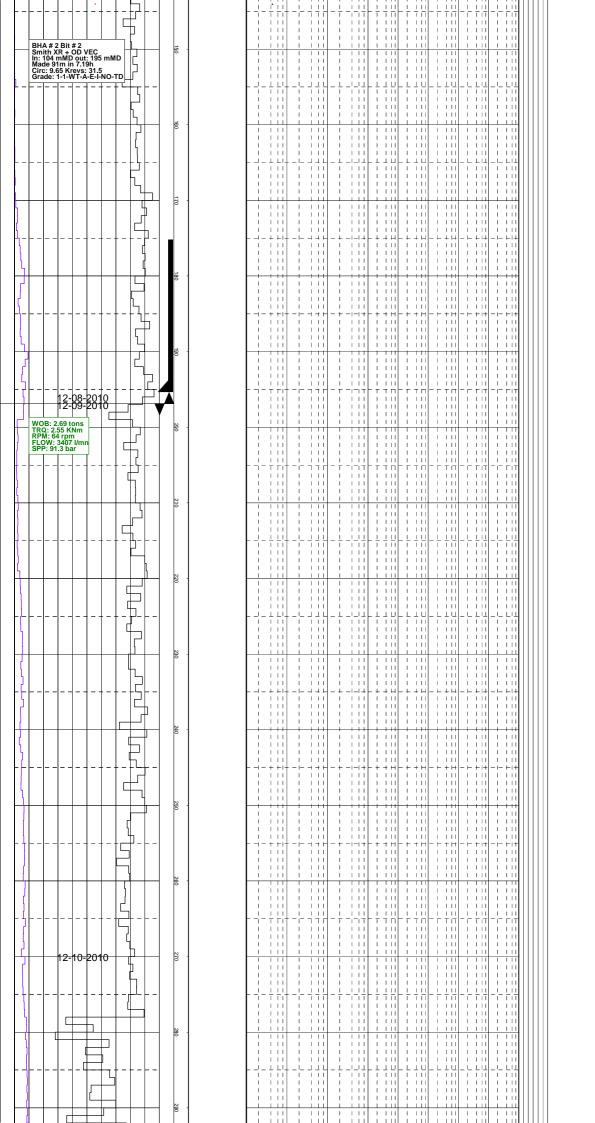
Depth Reference : Rotary Table

Plot Scale : 1/500

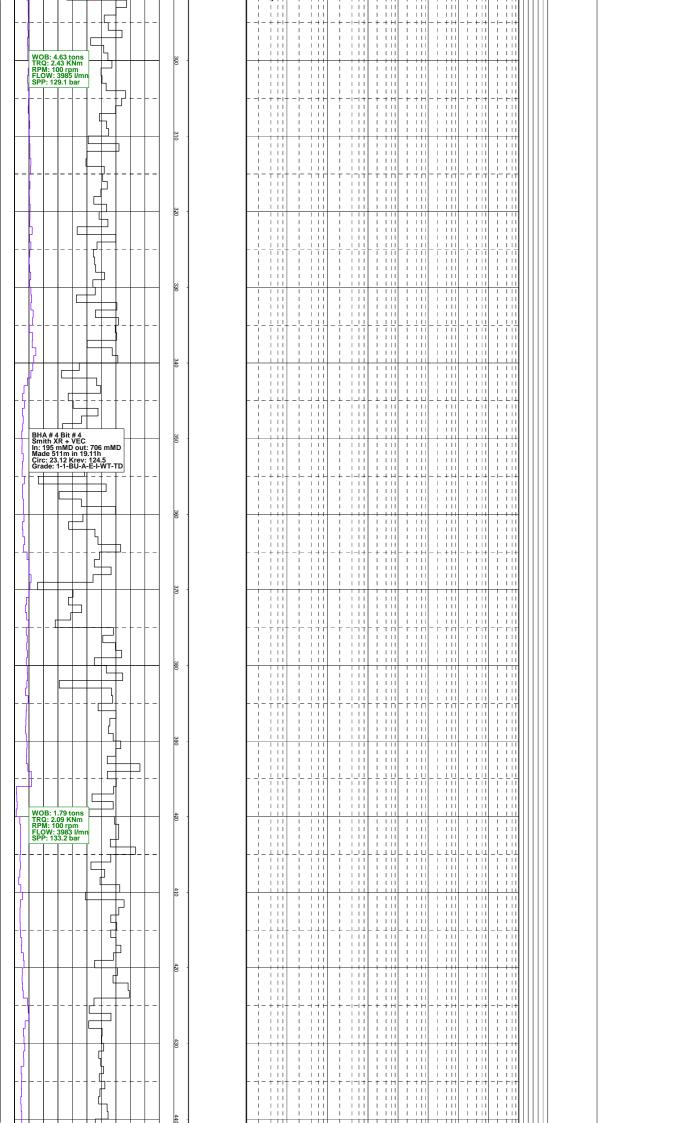
Generated by ALX Package

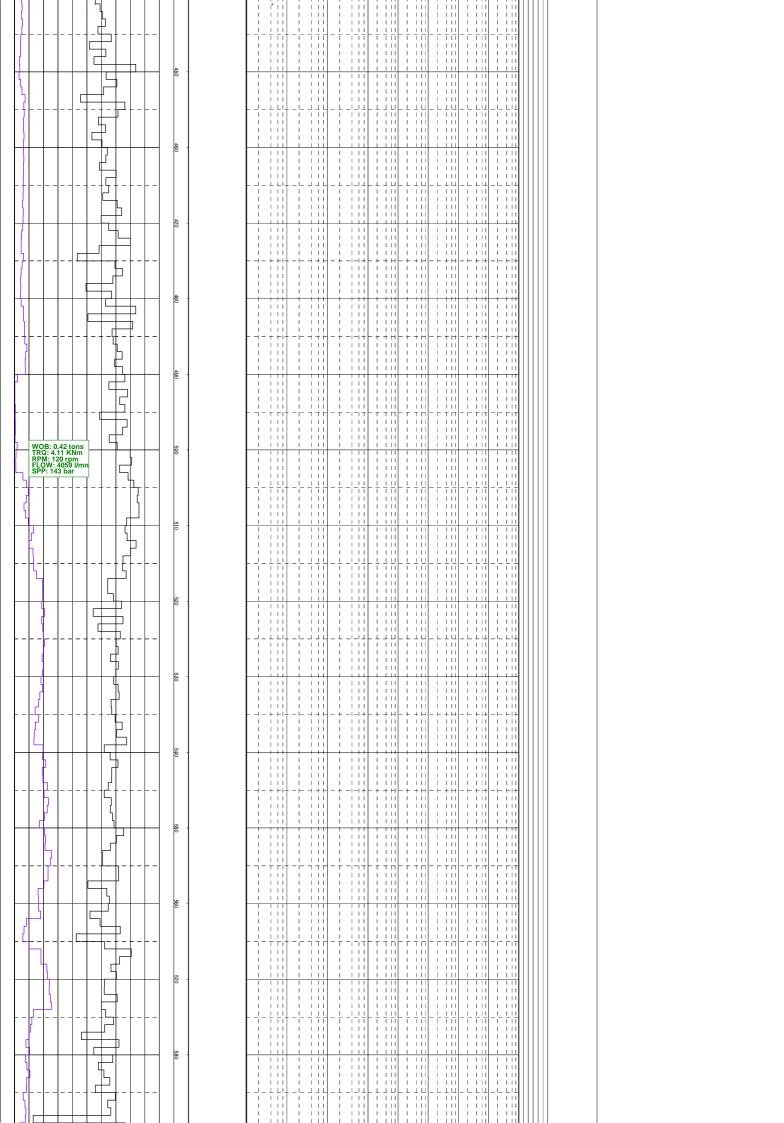


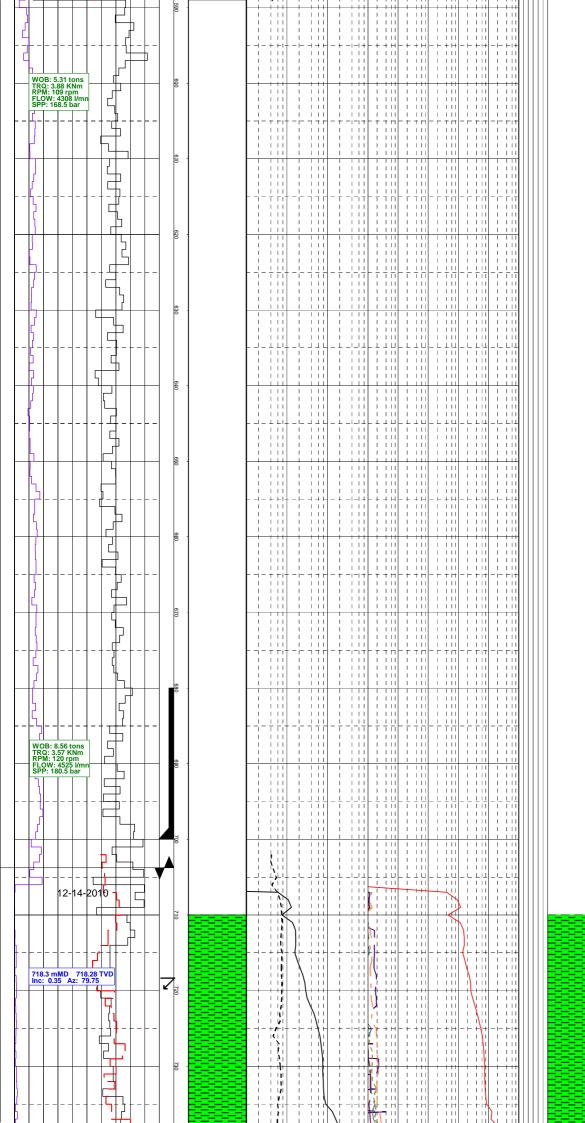




TD 30" Conductor at 193mMD

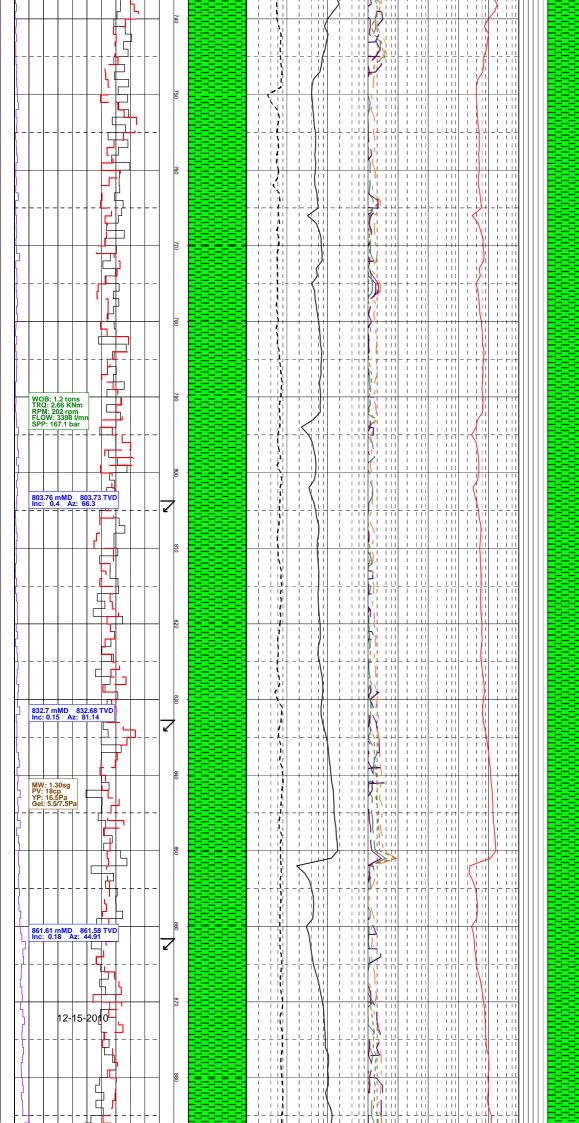






TD 13.375" casing shoe at 700mMD

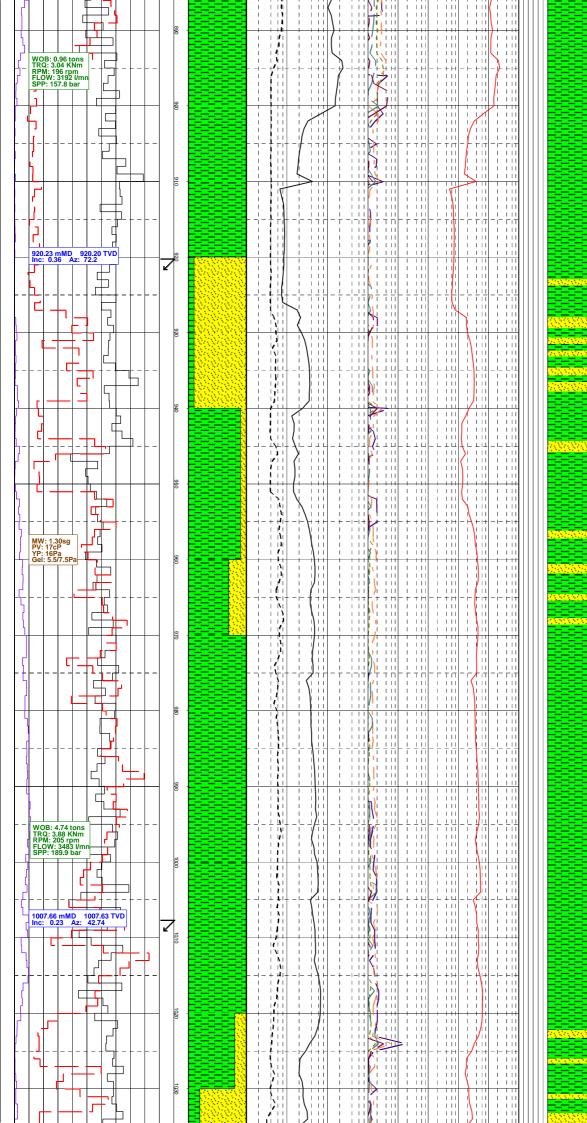
CLST: m gry, sft, amor, ea, v slty, calc, Tr carb Mat, Mic



CLST: m gry-m dk gry, dk gry-olv gry, sft, occ frm, sbblky-blky, occ amor, r carb Mat, micromic, slty

CLST: m gry-m dk gry, dk gry-olv gry, sft, occ frm, sbblky-blky, occ amor, r carb Mat, micromic, slty

CLST: m gry-m dk gry, dk gry-olv gry, sft, occ frm, sbblky-blky, occ amor, r carb Mat, micromic, slty



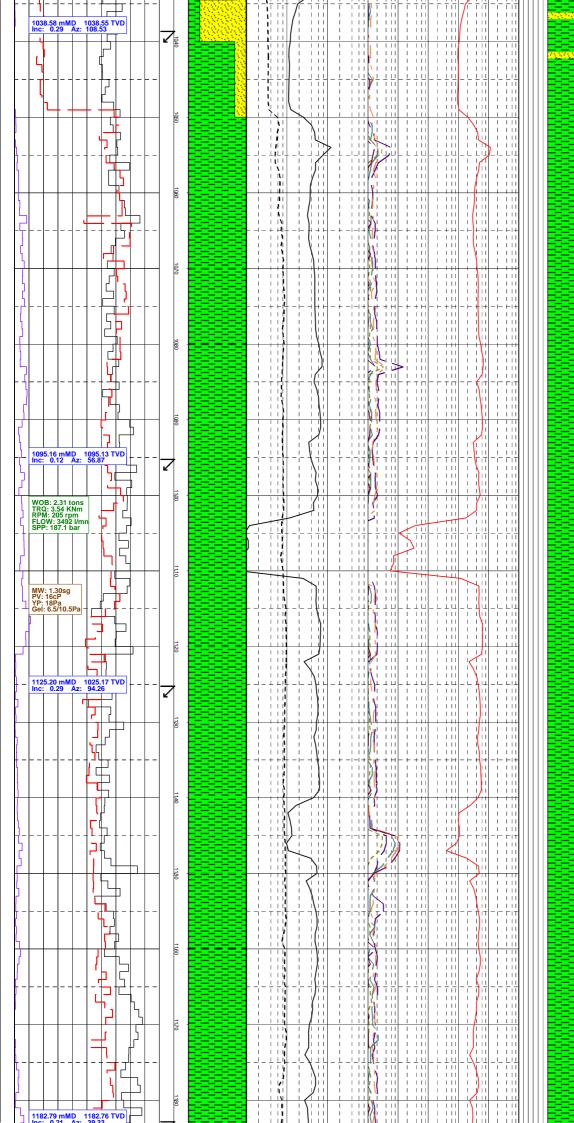
CLST: m gry-m dk gry, dk gry-olv gry, sft, occ frm, sbblky-blky, occ amor, r carb Mat, micromic, slty

CLST: m gry-m dk gry, olv gry, sft, occ frm, amor-sbblky, ea, slty, Tr carb Mat, r Mic

SST: Ise Qtz gr, clr-yellsh gry, trnsp-trnsl, vf-m,sbrndd-rndd, mod srt, Tr Shl Frag

CLST: m gry-m dk gry, olv gry, sft-frm, sbblky, I.P. sbfis, ea, slty, Tr carb Mat, Mic

TR:SST: Ise Qtz gr, clr-vit gry, trnsp-trnsl, vf-m,sbrndd-rndd, pr srt, Tr Shl Frag

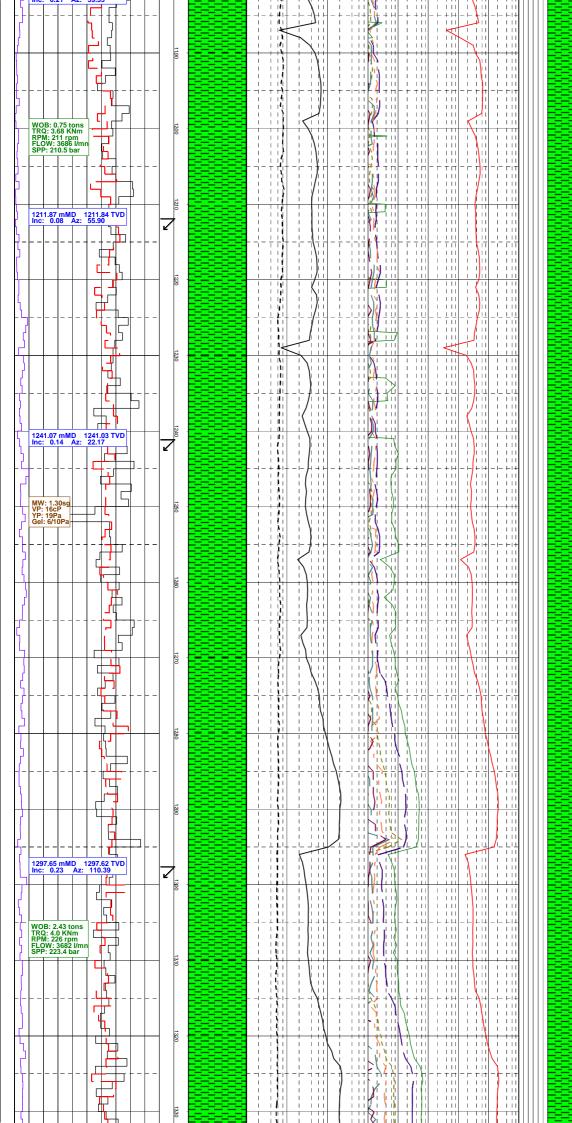


CLST: olv gry-dk gry, olv blk-brnsh blk, frm blky, slty, non calc, Tr carb Mat, Mic

SST: lse Qtz gr, clr-pksh gry, f-med sbrndd-rndd, mod-wl srt

CLST: dsky yelsh brn-dsky brn, frm, sbblky, I.P.fri, slty-v slty, grad Sltst, non calc, Tr Mic, carb Mat

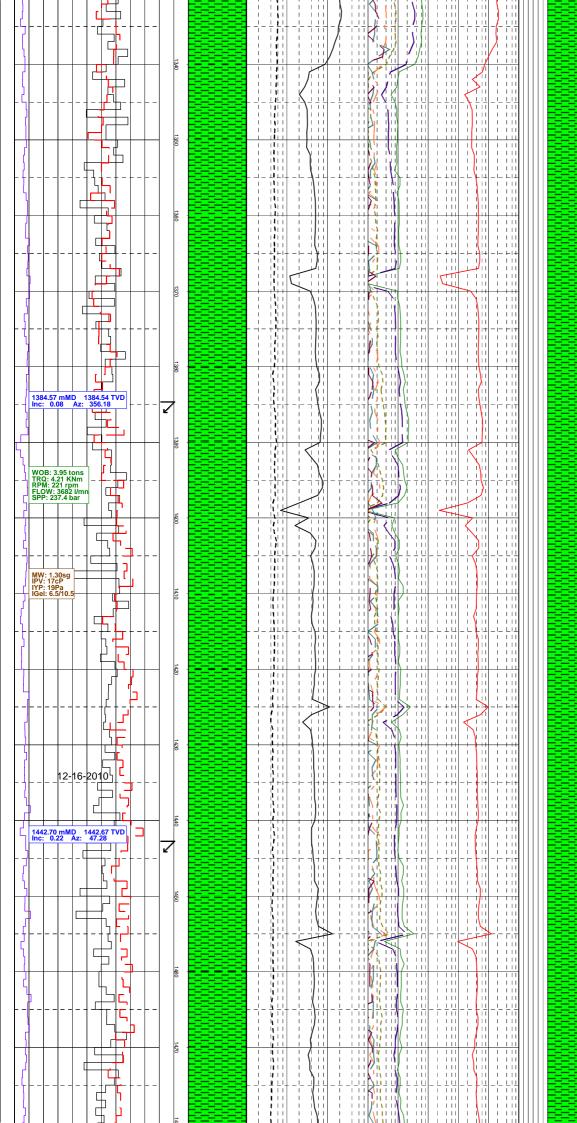
CLST: dsky yelsh brn-dsky brn, sft-frm, sbblky, slty-v slty, Tr Mic, r carb Mat, non calc



CLST: dsky yelsh brn-dsky brn, sft-frm, sbblky, slty-v slty, grad Sltst, Tr Mic, r carb Mat, non calc

CLST: dsky yelsh brn-dsky brn, sft-frm, sbblky, slty-v slty, Tr Mic, r carb Mat, non calc

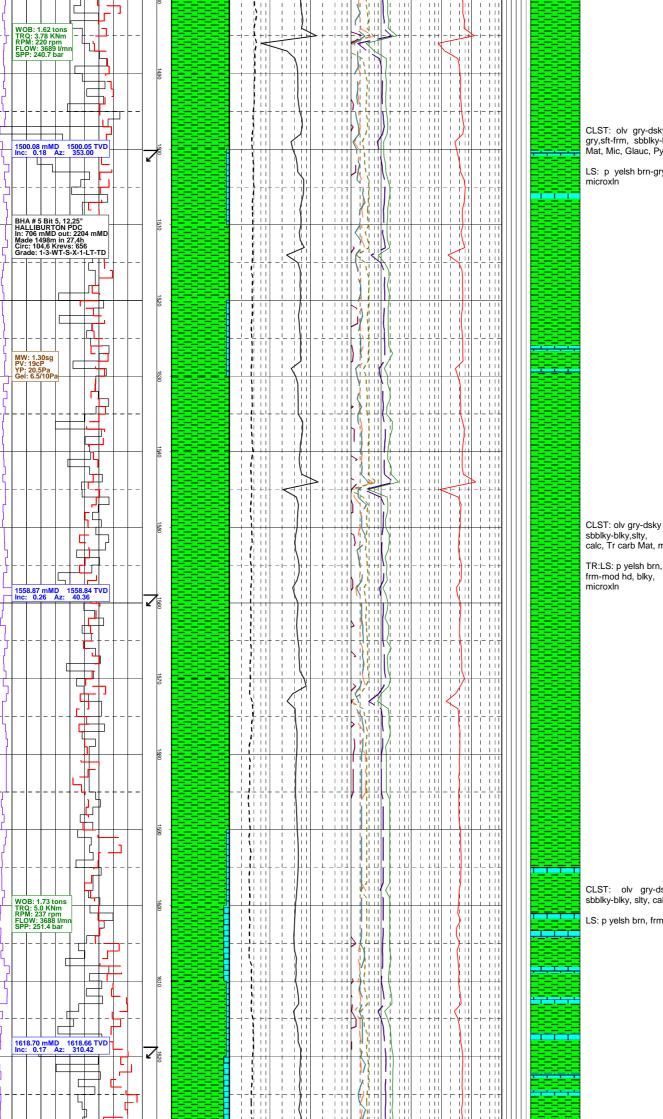
CLST: dk yelsh brn, dsky yelsh brn-dsky brn, sft-frm, sbblky, ea, slily slty-slty, Tr carb Mat, Mic



CLST: olv gry-dsky yelsh brn, occ dk gnsh gry,sft-frm, sbblky, ea, slily slty-slty, slily calc Tr carb Mat, Mic

CLST: olv gry-dsky yelsh brn, occ dk gnsh gry, sft-frm, sbblky, ea, slily slty-slty, calc, Tr carb Mat, Mic

CLST: olv gry-dsky yelsh brn, occ dk gnsh gry,sft-frm, sbblky, ea, slily slty-slty, calc, Tr carb Mat, Mic



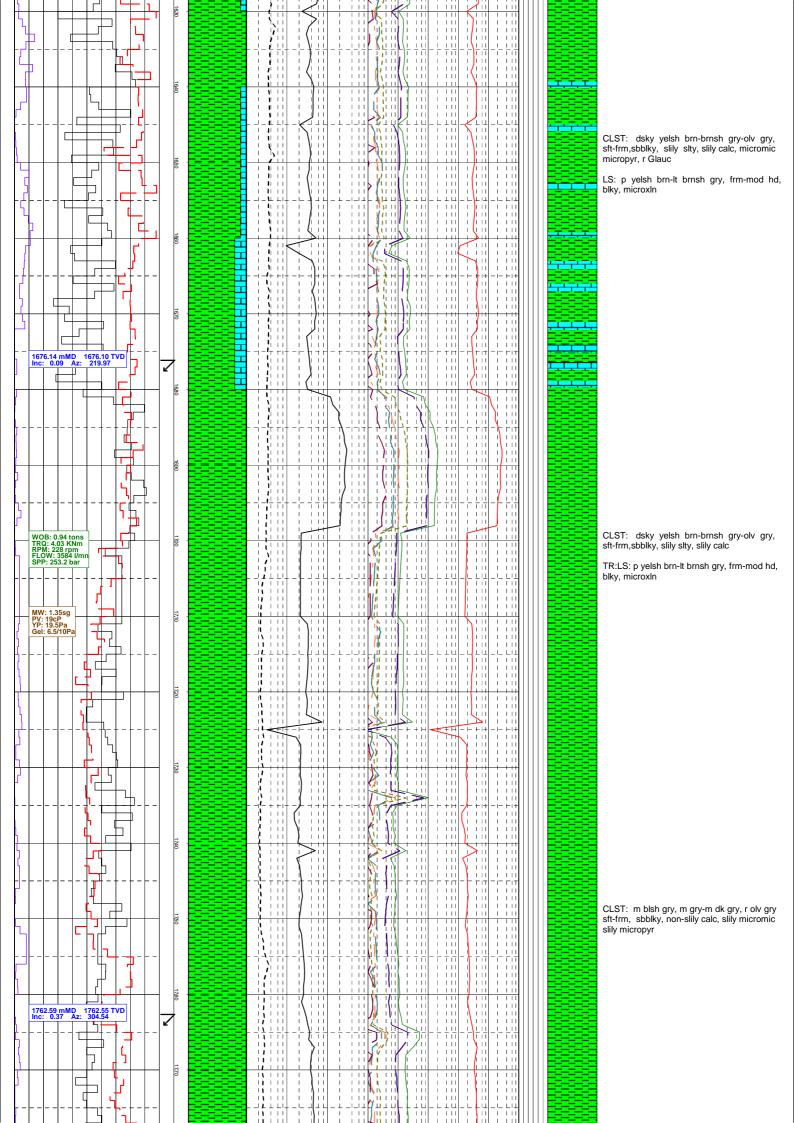
CLST: olv gry-dsky yelsh brn, occ dk gnsh gry,sft-frm, sbblky-blky, slty, calc, Tr carb Mat, Mic, Glauc, Pyr

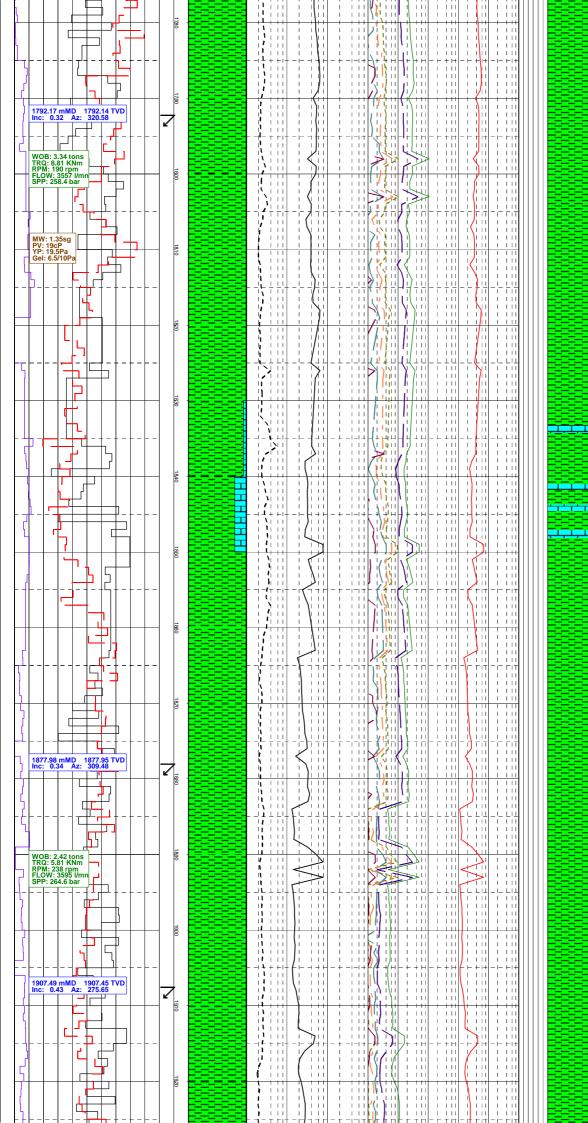
LS: p yelsh brn-grysh or, frm-mod hd, blky, microxln

CLST: olv gry-dsky yelsh brn, sft-frm, sbblky-blky,slty, calc, Tr carb Mat, micromic

CLST: olv gry-dsky yelsh brn, sft-frm, sbblky-blky, slty, calc, Tr carb Mat, micromic

LS: p yelsh brn, frm-mod hd, blky, microxln





CLST: m blsh gry, m gry-m dk gry, r olv gry sft-frm, sbblky, non-slily calc, slily micromic slily micropyr

CLST: pred olv gry-m dk gry, occ p brn-mod brn, occ gnsh gry, frm, sbblky, slty, pred non calc, occ slily calc, micropyr, micromic

LS: wh-yelsh gry, frm, occ hd, blky, microxln

CLST: m gry-m dk gry, occ m lt gry, frm, sbblky-blky, non calc, slty  $\,$ 

