

CLAYSTONE:clr-trnsi,crs-v,crs,  
mod wl srt,sa-sr,wk calc cmt,tr  
nod pyr,lse,v gd inf por.

9.625" CASING SHOE  
SET @ 1273.1m

CLAYSTONE:dom pl bn-gy bn,mnr wh  
-pl gn & gy gn,occ sity tr carb  
mat & pyr nòds,sft-frn,sbbiky.

WIRELINE LOGS:  
HLLD/HLLS  
GR-CAL-SONIC-SP

BIT #5: VARELL127  
SIZE: 8.5" JETS: 2x12  
IN: 1281m OUT: 1452m  
RUN: 171m HRS: 18.1  
COND: 4.4-SS-A-2.1-ER-DST

LOT @ 1290m: 16.9ppg EMW

SANDSTONE:clr-trnsi,lt-med gy-  
gn,gy bl gy & gy blk i/p,f-med,  
occ crs,mod pr srt,sr,wk calc  
cmt,tr disp arg mtz,com felds &  
volc lith grs,mnr ccite,tr mica,  
lse,fr inf por.

SANDSTONE:clr-wh,pl gy,gy gn,gy  
blk i/p,f-crs,dom med,mod pr srt  
sr,wk calc cmt,tr wh arg mtz,com  
volc liths & qtzite,com felds,  
mnr ccite,lse,fr inf por.

CLAYSTONE:lt-med gy,sity i/p,sft  
-frn,sbbiky.

SANDSTONE:trnsi,pl-med gy,gy gn  
& gy blk i/p,f-med,occ crs,mod  
wl srt,sa-sr,wk calc cmt,com-  
abdt disp arg mtz,com qtzite,com  
felds & volc liths,com ccite grs  
tr mica,lse,fr inf por.

CLAYSTONE:pl bl gy,pl bn,sft,  
amorph-sbbiky

SURVEY @ 1366m: 0.00°

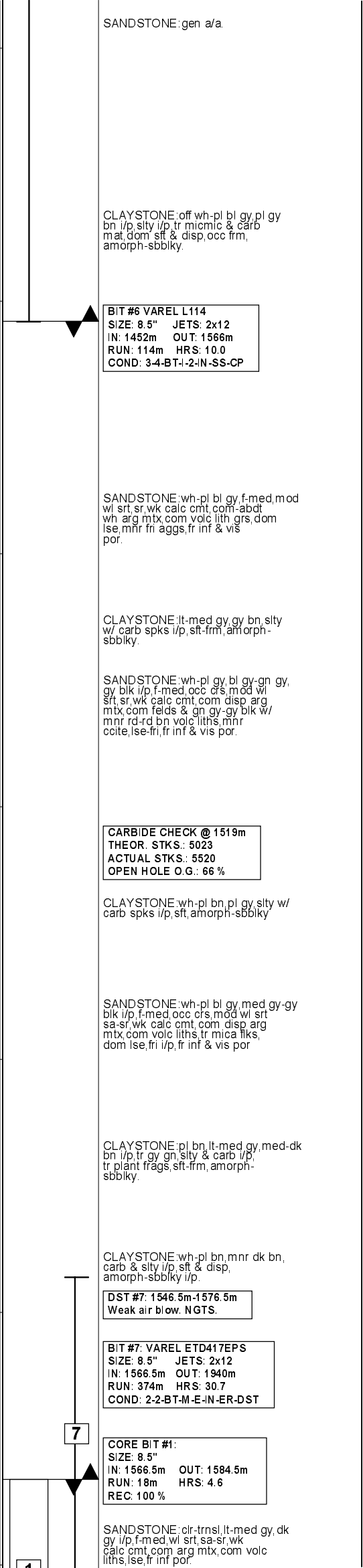
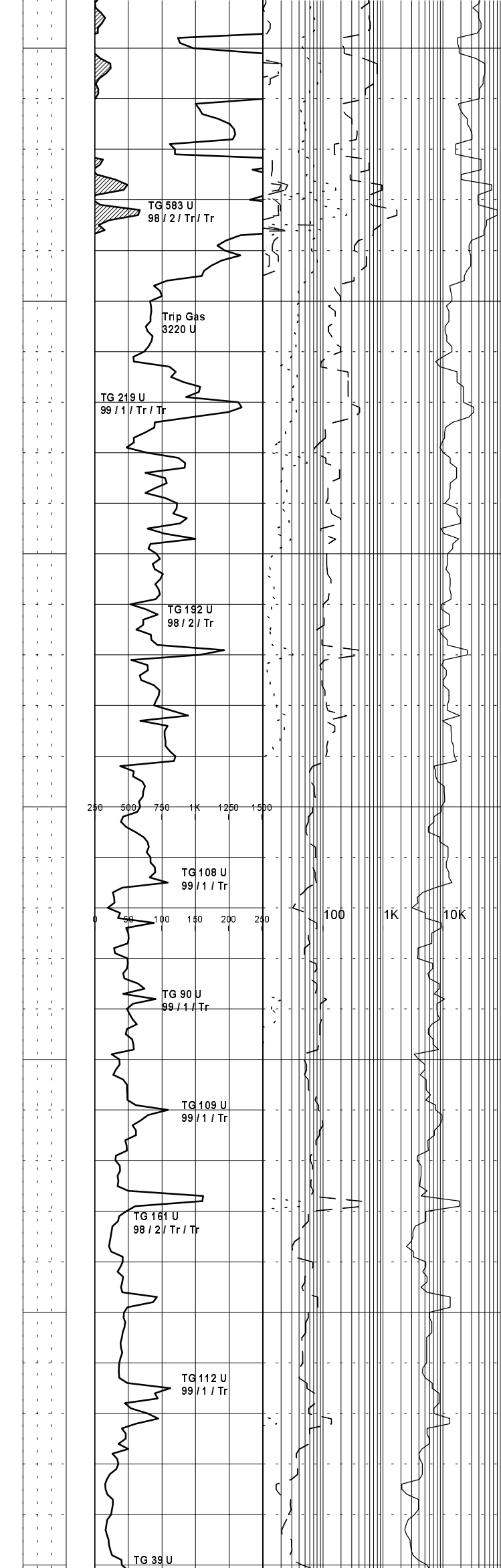
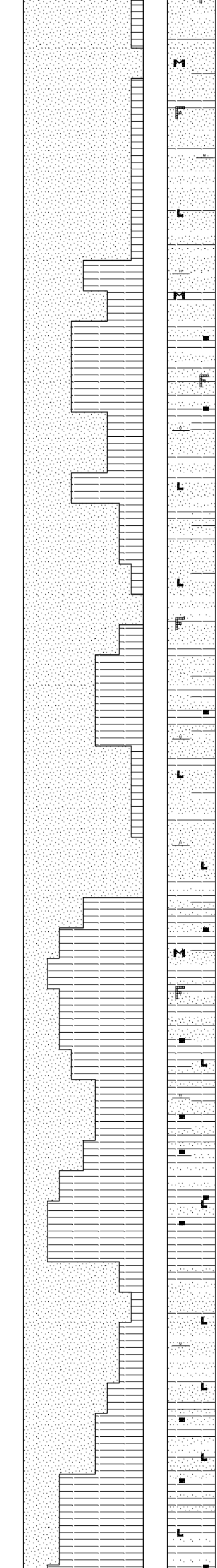
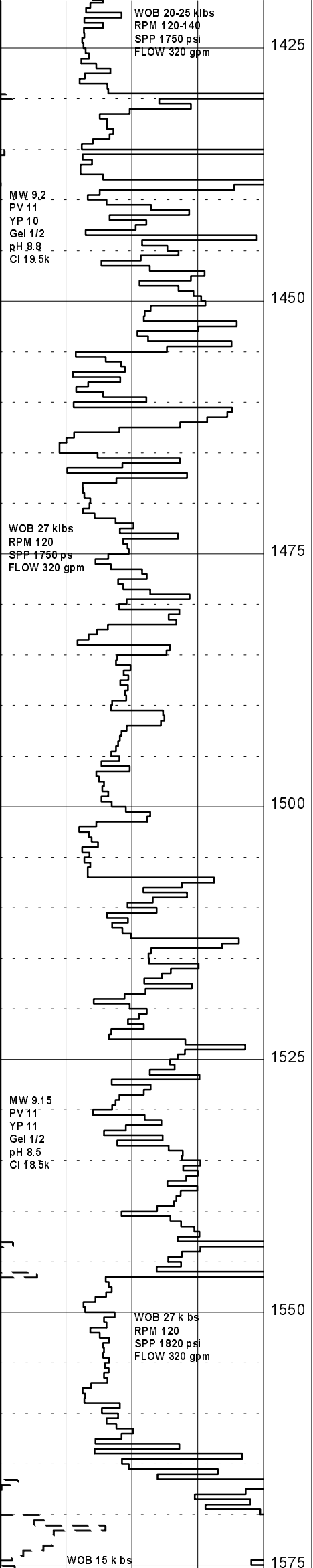
SANDSTONE:wh-lt gy,gy gn-gn,bl  
gy & gy blk i/p,f-med,tr crs,mod  
pr srt,sa-sr,wk calc cmt,tr disp  
arg mtz,com qtzite,com felds &  
lith grs,mnr ccite,dom lse,mnr  
fri aggs,fr inf & vis por.

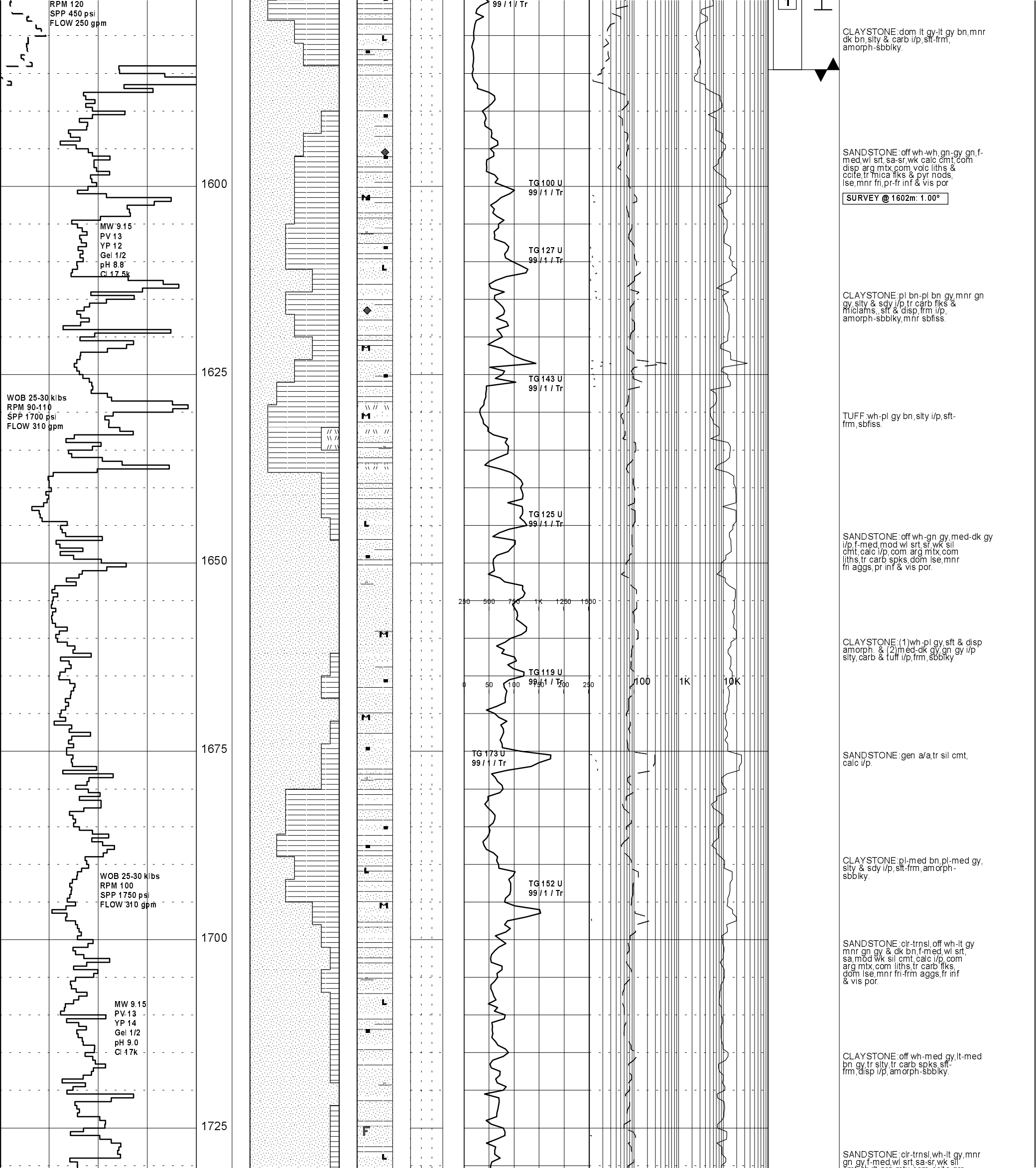
DST #2: 1378m-1452m  
Conventional Bottom Hole  
NGTS. NFTS.  
Sample Chamber:  
Gas Cut Mud @ 14 psi.

CLAYSTONE:wh-pl gy,pl bn i/p,tr  
carb mat,sft & disp,amorph.

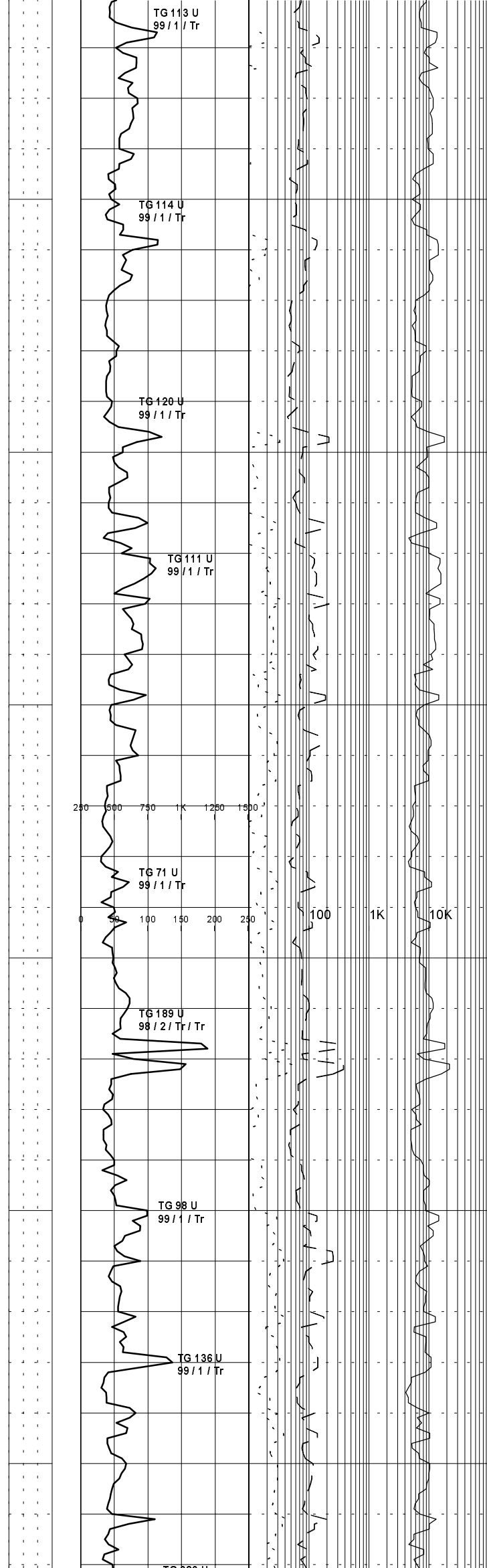
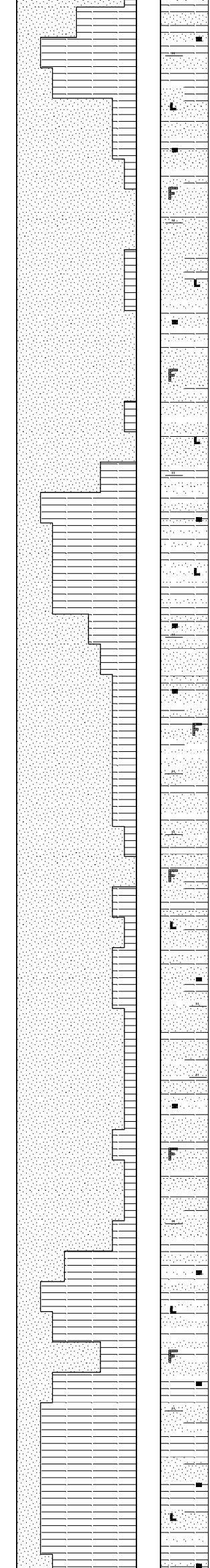
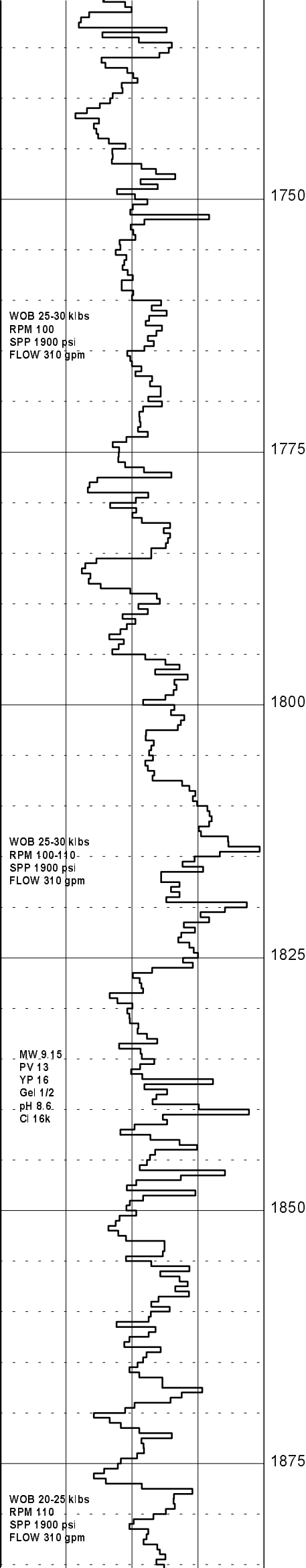
SANDSTONE:wh-lt-med gy-gy gn,bl  
gy & gy blk i/p,f-med,mnr crs  
mod pr srt,sa,wk calc cmt,com-  
abdt arg mtz,com ccite,com felds  
& volc liths,tr mica,dom lse,mnr  
fri aggs,fr inf por.

2









cmt, abdt arg mtx, com ccite grs,  
com liths, tr carb fks, dom lse,  
mnr fri aggs, fr inf & vis por.

CLAYSTONE:lt gy-lt bn,med gn gy  
i/p,com slty,g/t SLTST i/p,tr  
carb spks,stf-frn,sbbiky.

SANDSTONE:wh-lt gn,gn gy-gy blk,  
f-med,wl srt,sr,mod wk sil cmt,  
abdt arg mtx,com volc liths &  
felds,dom lse,com fri-mod hd  
aggs,fr inf & pr vis por.

CLAYSTONE:gen a/a.

SANDSTONE:clr-trnsl,wh-gn gy,com  
lt pnk,mnr dk gy,f-med,wl srt,sa  
-sr,mod wk sil cmt,abdt disp arg  
mtx,com felds & ccite grs,com  
liths,dom lse,mnr fri-frn aggs,  
pr inf & vis por.

CLAYSTONE:lt gy-lt bn,gn gy i/p,  
silty i/p,stf,amorph-sbbiky.

**SURVEY @ 1801m: 2.75°**

SANDSTONE:clr-trnsl,crm-gn gy,tr  
med gn & gy,vf-med,mod wl srt,sa  
-sr,wk sil cmt,calc i/p,abdt wh  
arg mtx,com ccite grs,com pnk  
felds & gn gy volc liths,mnr  
carb mat,lse-fri,pr inf & vis  
por.

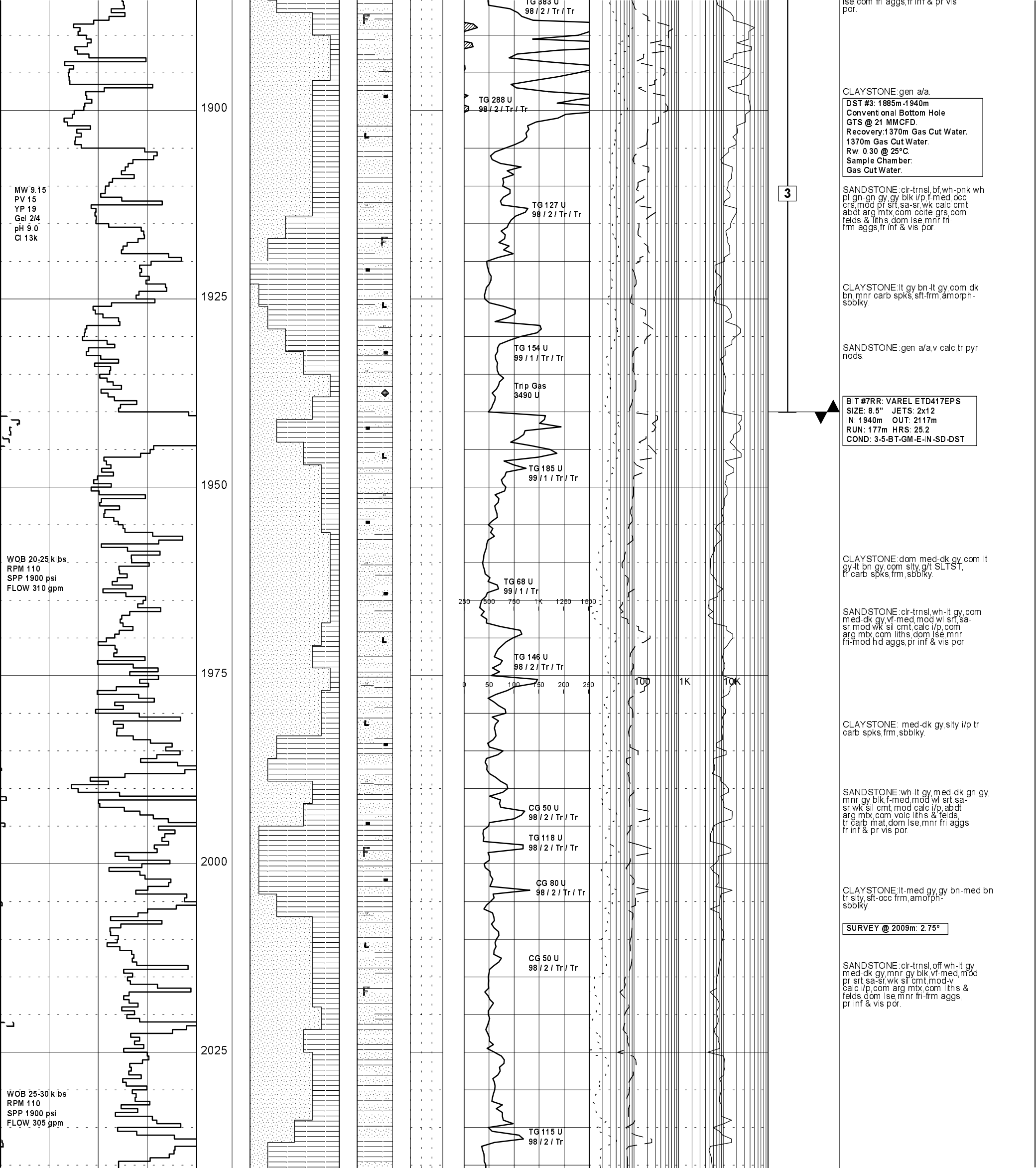
CLAYSTONE:pl gy-gn gy,gy bn-med  
bn,silty i/p,tr carb mat,stf,  
amorph-sbfiss.

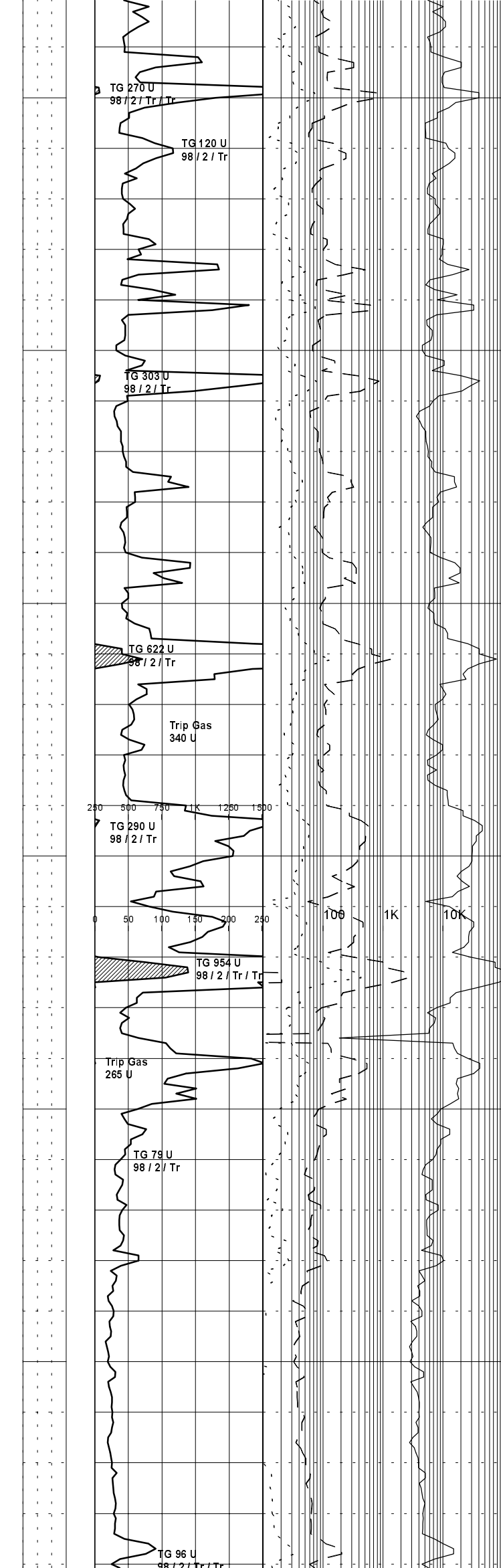
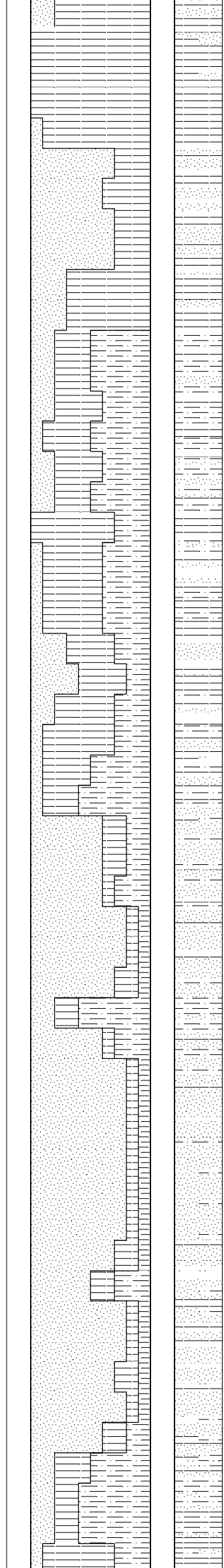
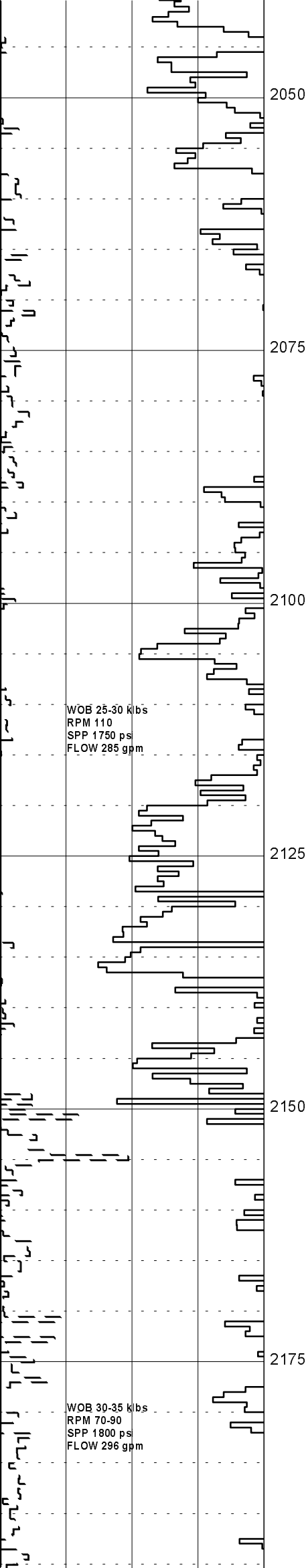
SANDSTONE:clr-trnsl,off wh-gn gy  
med gy-bn gy i/p,vf-f,g/t SLTST  
i/p,mod wl srt,sa-sr,wk sil cmt,  
mod calc i/p,abdt arg mtx,com  
ccite grs,com felds & liths,tr  
carb mat,lse-fri,v pr inf & vis  
por.

CLAYSTONE:lt-med bn,mnr pl-med  
gy & gn gy,silty & carb i/p,stf-  
frn,sbbiky.

CLAYSTONE:pl gy-gy bn,occ silty,  
tr carb mat,stf-frn,amorph-  
sbbiky.

SANDSTONE:clr-trnsl,wh-pnk wh,pl  
gn-gy gn,f-med,occ crs,mod pr  
srt,sa-sr,wk sil cmt,sl-mod  
calc i/p,abdt arg mtx,com pnk wh  
felds & gn-gy blk volc liths,dom





CLAYSTONE: med-dk gy, gy bn, mn, dk  
bn-bn blk v carb g/t lg/Coal  
i/p, g/t SLTST i/p, srt frm, sbbiky  
-biky.

SANDSTONE: wh-gy/gn, pl gy, vf-f,  
occ m, sa-sr, mod srt, volcano:  
lithic, fels, abdt cly mtz, strg  
calc, fri-mod hd, pr por.

CLAYSTONE: com mod-dk gy, frm-hd,  
silty i/p, mn, dk bn-blk, carb.

SILTSTONE: mod-dk gy, lt-m blu/gy,  
gy/bn-bn, frm, carb spks & lams,  
granules-vf SST i/p.

SILTSTONE: lt-dk gy, gy bn, frm-hd,  
arg, carb.

DST #4: 2100m-2117m  
MISRUN.

SANDSTONE: wh-pl blu/gy, vf-f, sr,  
pr-mod srt, volcano liths, fels,  
com bn mica fks, v calc, abdt cly  
mtz, fri-mod hd, pr por.

BIT #8: VAREL ETD437P  
SIZE: 8.5" JETS: 2x12  
IN: 2117m OUT: 2149m  
RUN: 32m HRS: 3.9  
COND: 2-2-BT-NM-E-IN-LT-DST

SURVEY @ 2125m: 2.75°

SANDSTONE: wh-gy, vf-f, occ m, sa-sr  
mod srt, volcano liths, fels, com  
carb frags, tr mica fks, abdt cly  
mtz, sli calc, fri, pr por.

DST #5: 2085m-2149m  
MISRUN.

SILTSTONE: mod-dk gy, frm-hd, liths  
aren i/p, carb spks.

DST #6: 2124m-2154m  
Weak air blow, NGTS.

SANDSTONE: wh-pl gy, pl gy-gn, sa-  
sr, mod srt, liths, fels, mn, carb  
mat, abdt cly mtz, sli calc, pr por

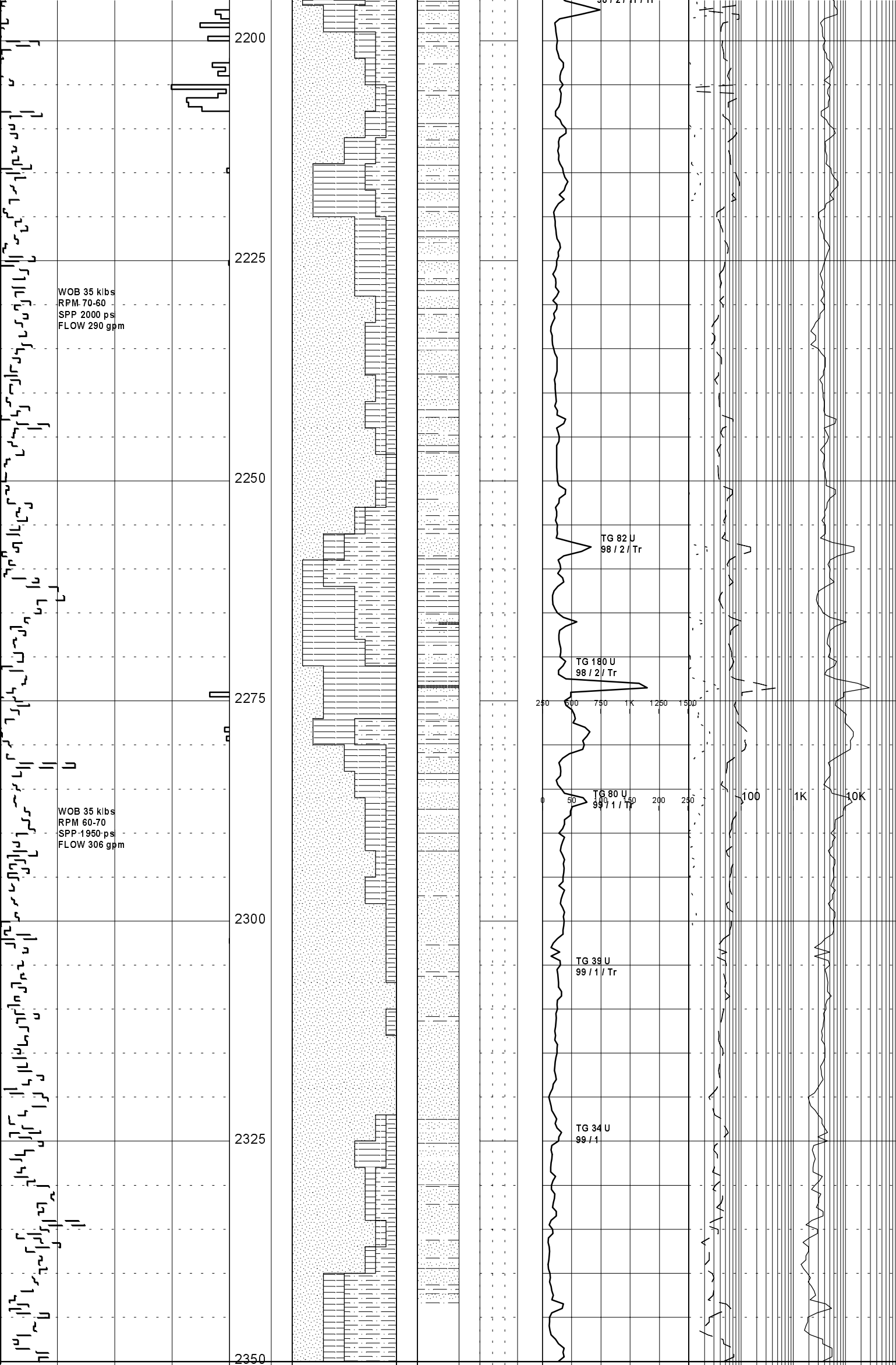
BIT #8RR: VAREL ETD437P  
SIZE: 8.5" JETS: 2x12  
IN: 2149m OUT: 2350m  
RUN: 201m HRS: 47.9  
COND: 4-3-BT-NM-E-IN-LT-TD

SILTSTONE: med-dk gy, arg g/t  
CLYST, frm-hd, biky.

SANDSTONE: wh-gy, gy, gn, vf-med, mod  
prly srt, sa-sr, mod strg, calc  
cmf, abdt gy arg mtz, abdt, gy gn-  
gy blk lith grns, tr felds, tr mic  
mic, fri-mod hd, pr vis por.

SILTSTONE: med-dk gy, gy, gn, gy bn  
arg g/t CLYST, aren i/p, tr carb  
mat, frm-hd, sbbiky-pred biky.

CARD/DE CHECK @ 2100m



@ 06: HRS ON 26-01-2001

DRILLER'S DEPTH: 2350m  
 LOGGER'S DEPTH: 2351m

WIRELINE LOGS  
SUITE #1:  
DLL-MSFL-RHOZ-TNPH-  
GR-BHCS-SP-HCAL  
  
VELOCITY SURVEY

2375