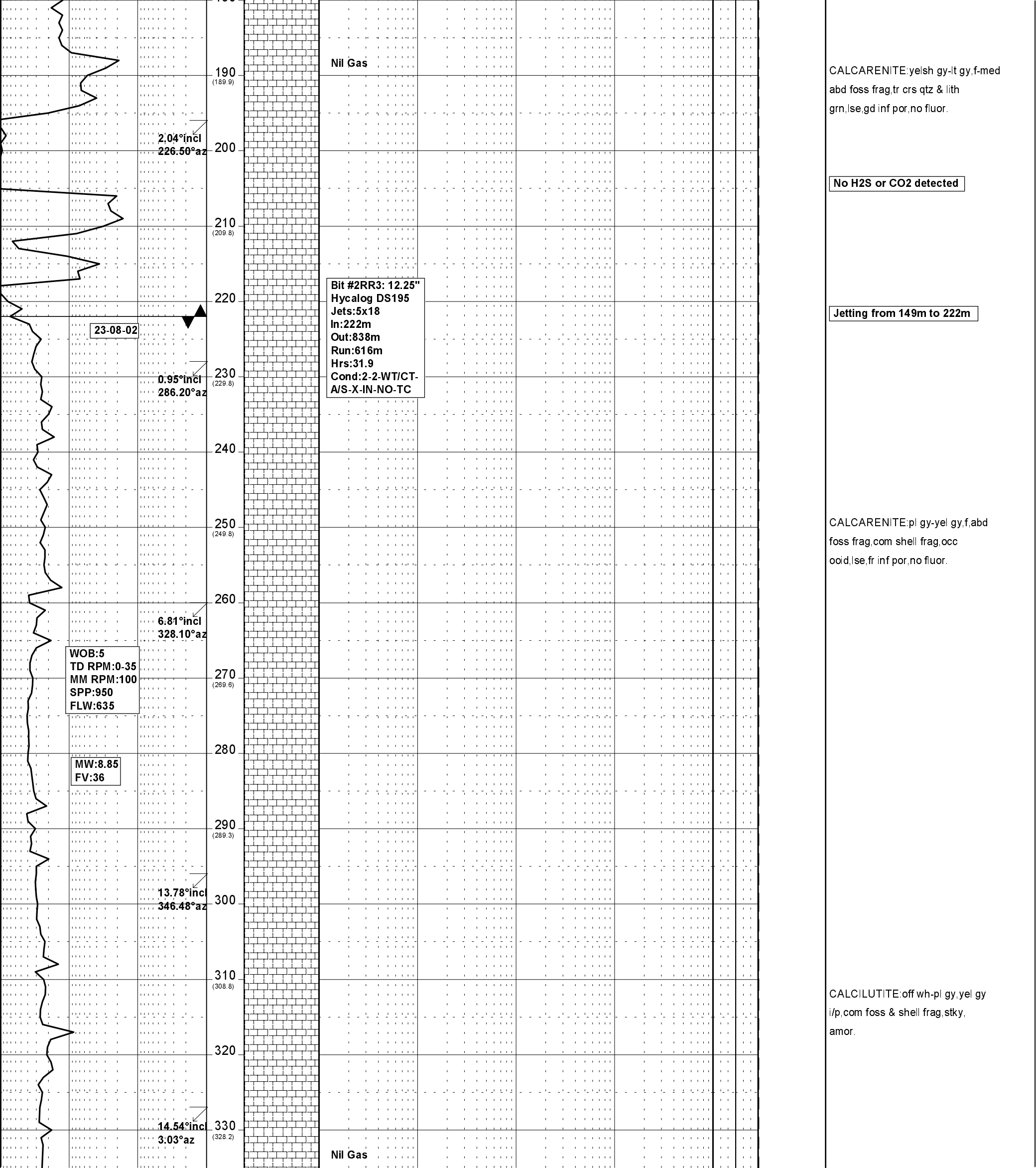
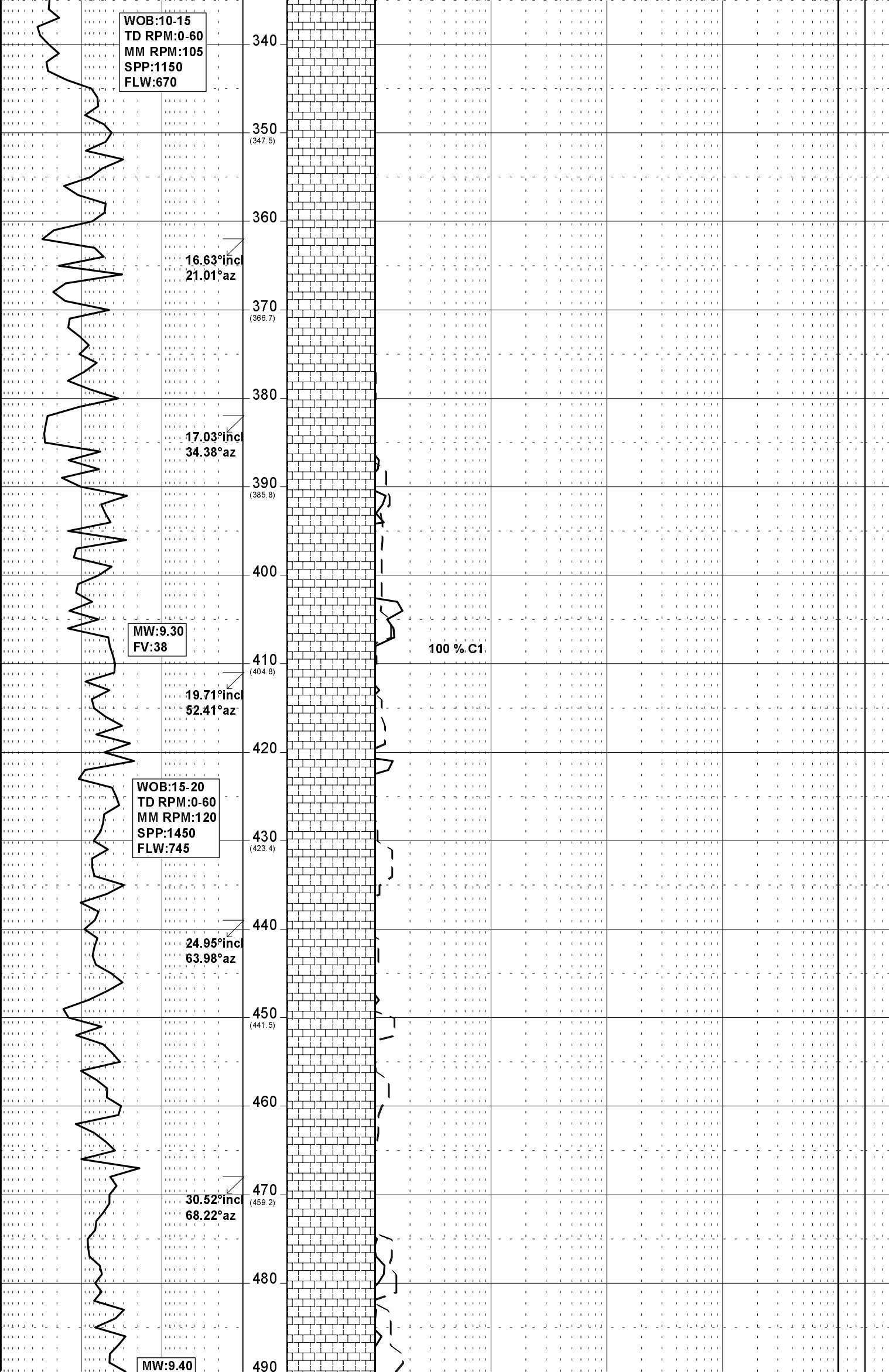


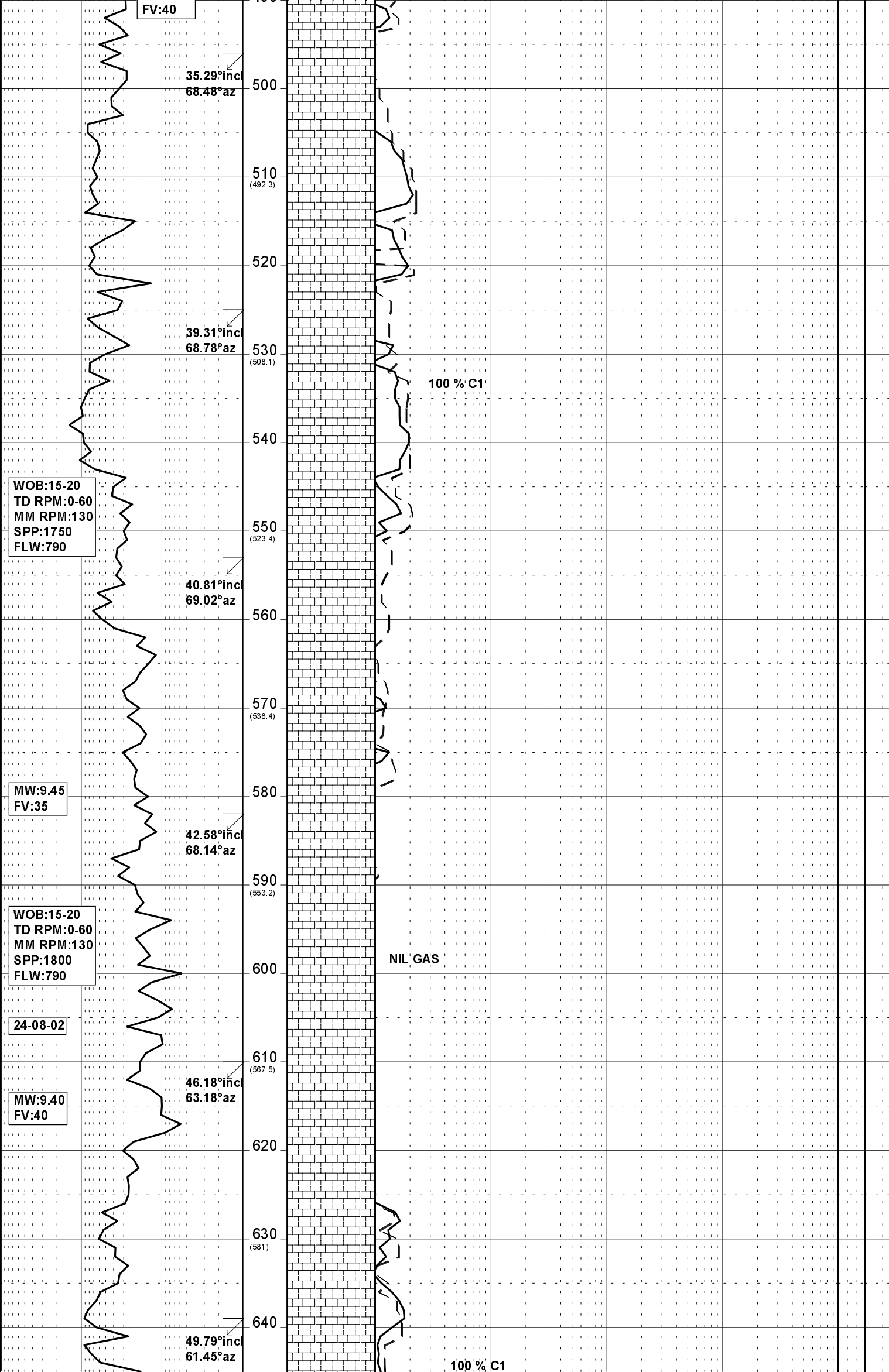
[illegible]





CALCARENITE:pl gy-yel gy,vf-v  
crs.abd shell & foss frag,occ  
ooid,com nod glauc.pred lse,occ  
hd agg,fr-pr inf por,no fluor.

CALCARENITE:lt gy,off wh,yel gy,  
vf-f,com lut mtx,abd shell &  
foss frag,com glauc nod,tr carb  
& lith spk & incl,sft-amor i/p,  
occ hd agg,pr vis por,no fluor.

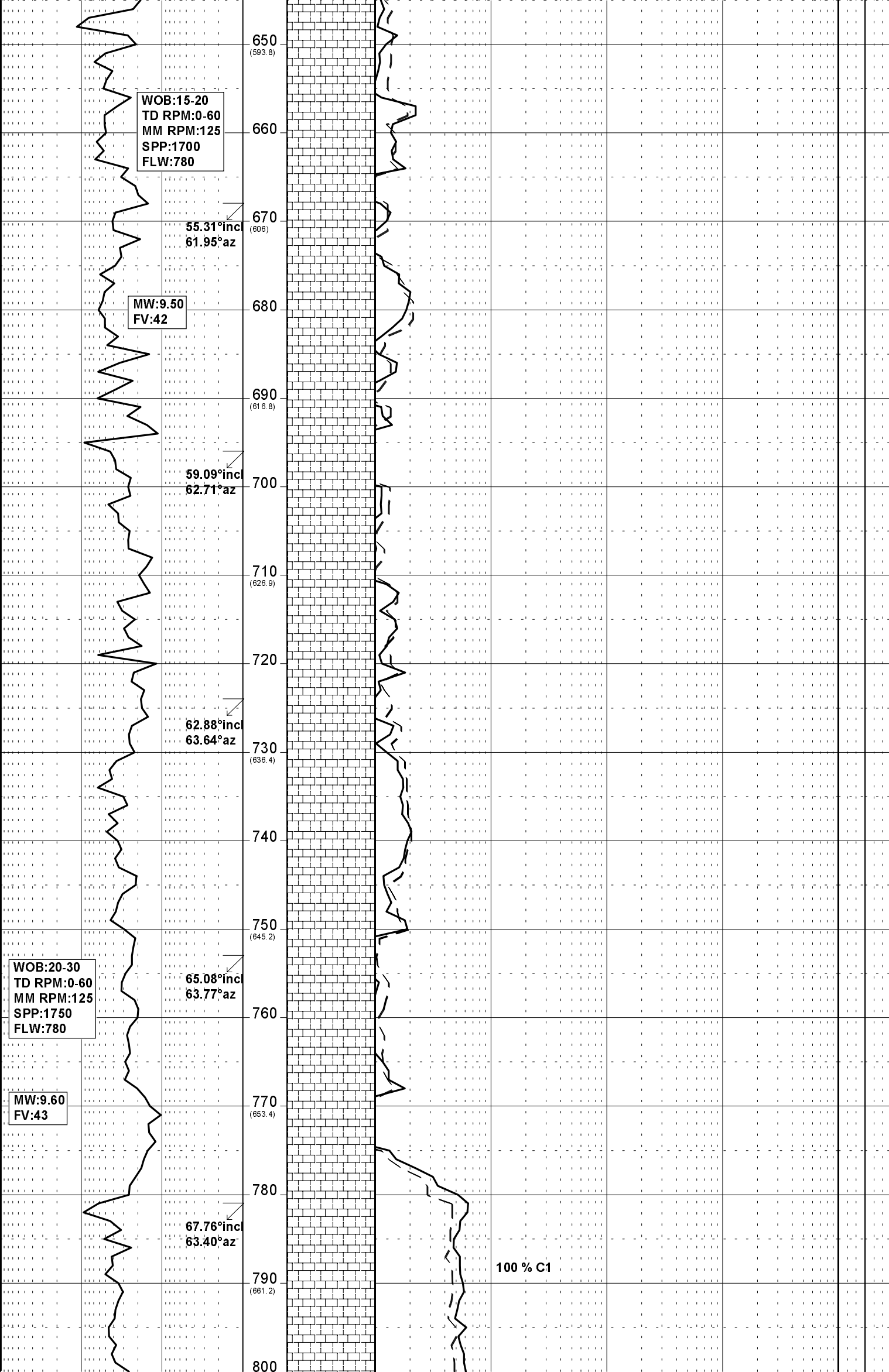


CALCARENITE:lt gy,yel gy,occ  
off wh,vf-f,com lut mtx,abd shll  
& foss frag,com glauc,tr dissem  
& nod pyr,tr carb & lith spk,frm  
-brit,occ hd agg,pr vis por,no  
fluor.

CALCARENITE:lt gy,vf-f,lut,abd  
foss frag,com glauc,tr pyr,fri-  
sft,disp i/p,pr vis por,no fluor

CALCILUTITE:v pl gy-yel gy,m gy-  
dk gy i/p,abd sity mat g/t  
CLSLT,com foss frag,occ ooid,  
com Calcite grn,occ nod-dissem  
pyr,occ-com glauc grn,pred stky,  
amor.

CALCARENITE:pl gy-olv gy,vf-crs,  
abd foss,occ shell frag,com  
Calcite frag,cryxln i/p,occ ooid  
pred uncons,occ mod hd agg,v  
hd i/p,fr-pr inf por,no fluor.



CALCARENITE:lt gy,lt gy bn,olv  
gy,vf-f,occ lse med grn,com foss  
& Calcite frag,com lut mtx,occ  
pyr nod,tr glauc,tr carb & lith  
spk,frm-brit,hd i/p,pr vis por,  
no fluor.

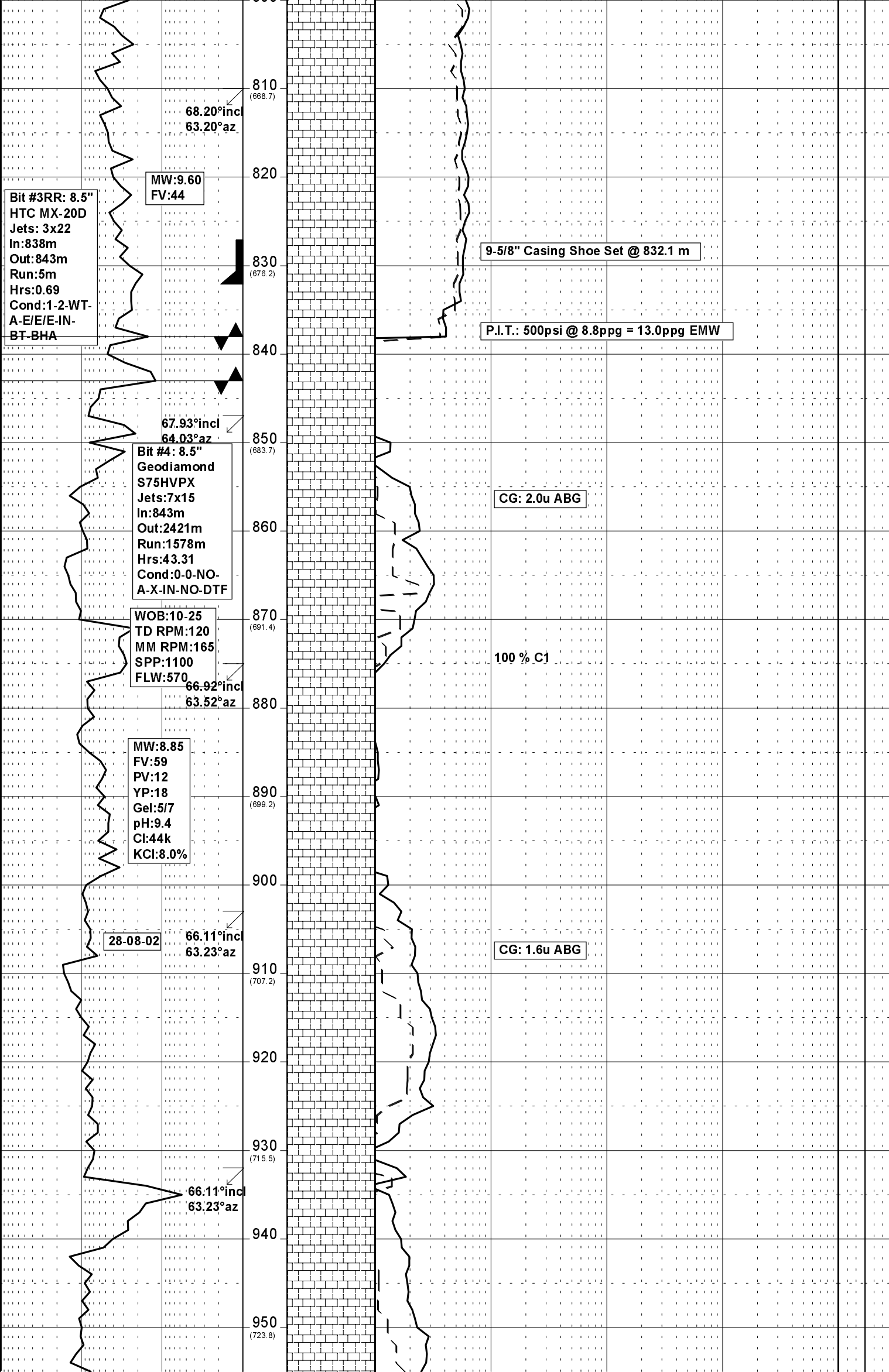
CALCISILTITE:lt gy-olv gy,com  
lut mtx,aren i/p & g/t CLCAR,com  
foss,tr pyr & glauc,tr carb &  
lith grn,disp-v sft,amor.

CALCARENITE:lt gy,vf-f,sity &  
g/t CLSLT i/p,com foss & calc  
frag,tr pyr & glauc,tr carb &  
lith spk,frm,pr vis por,no fluor

CALCILUTITE:v pl gy-off wh,sity  
i/p & g/t CLSLT,tr carb & lith  
spk,v sft-disp stky,amor-blky.

CALCARENITE:pl olv gy-yel gy,f-  
crs,occ v crs,abd foss frag,com  
Calcite frag,abd lut mtx,occ pyr  
foss,mnr glauc,pred uncons,pr  
inf por,mnr min fluor.

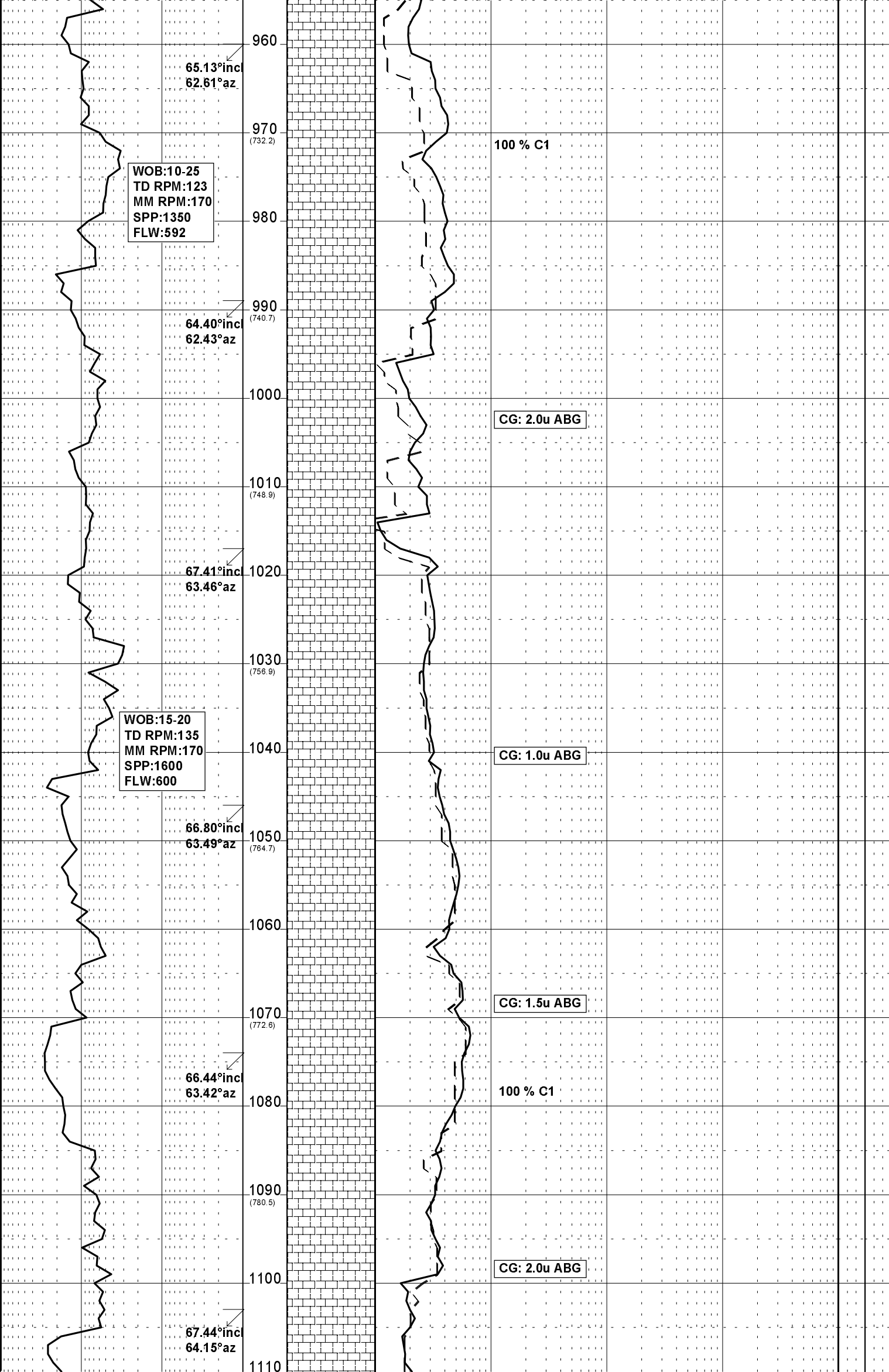
CALCISILTITE:yel gy-olv gy,g/t  
CLCAR,com lut mtx,abd foss frag,  
com lith,frm-mod hd,blky.



Drill with KCl/PHPA/  
Polymer mud system

CALCISILTITE:gy-olv gy,g/t CLCLT  
i/p,arg i/p g/t MARL,occ Calcite  
frag.com lith.com foss frag,sft-  
frm,mnr v hd-hd,sbbiky-amor.

CALCILUTITE:pl gy-olv gy,g/t  
CLSLT,occ foss frag,abd lith  
spk,sli disp-stky,amor.

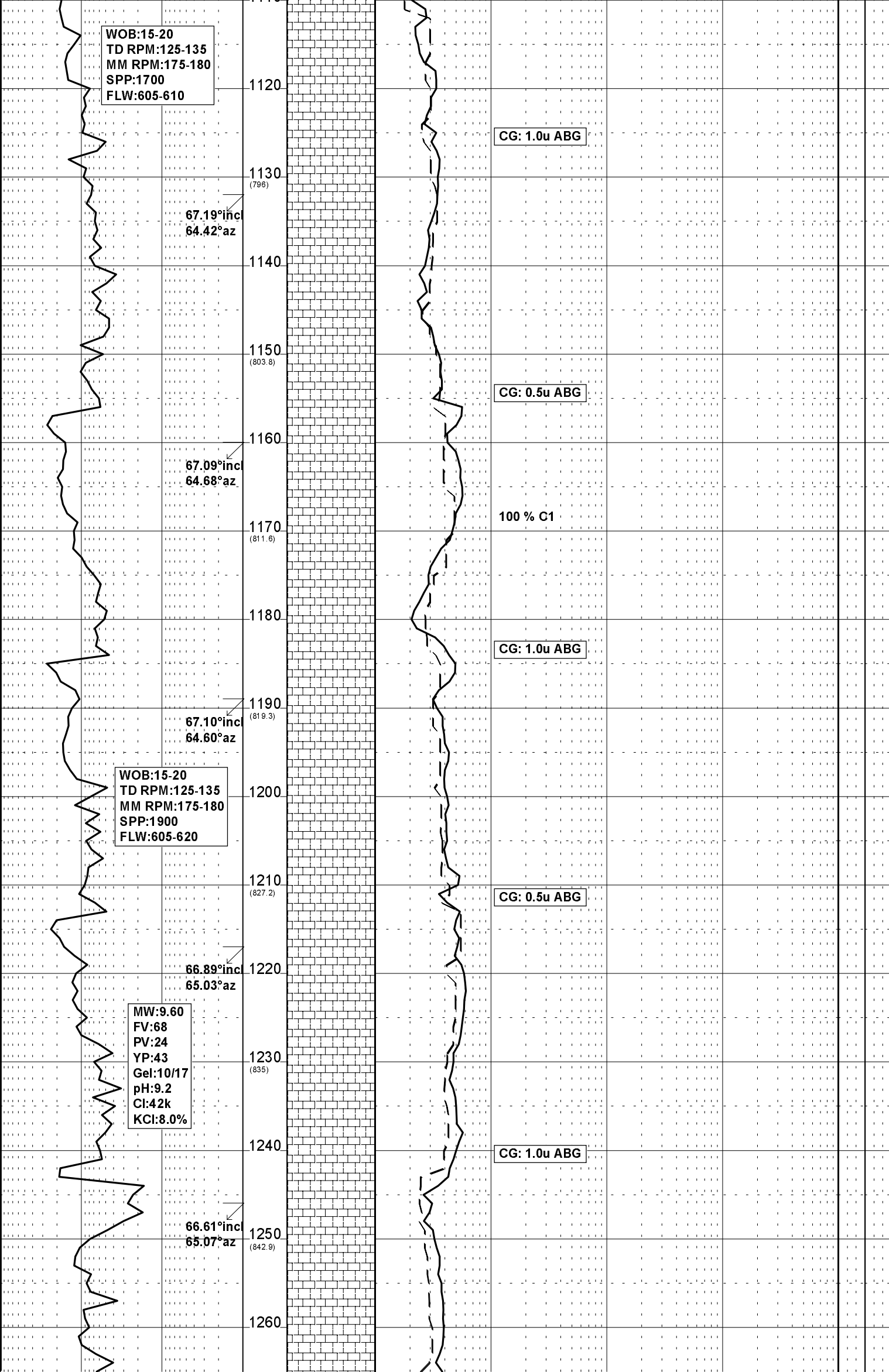


CALCISILTITE:pl olv gy-dk olv gy  
g/t CLCLT,com lith spk,occ carb  
spk,occ dissem pyr,occ Calcite  
frag,sft-frm,occ mod hd,sbblky.

CALCILUTITE:v lt gy-occ olv gy,  
v arg,slty i/p,tr carb spks,tr  
foss,v sft-disp,occ frm,amor-  
blky.

CALCISILTITE:lt gy-olv gy,g/t  
CLCLT,lith & carb spk,sft-frm,  
sbblky-blky.

CALCILUTITE:v lt gy,slty i/p &  
g/t CLSLT,carb & lith spk,tr  
foss,v sft-disp,stk,amor-blky.



CALCISILTITE:lt-med,olv gy,arg &  
CLSLT,lith & carb spk,tr vf  
dissem pyr,sft-frm,sbblky-blky.

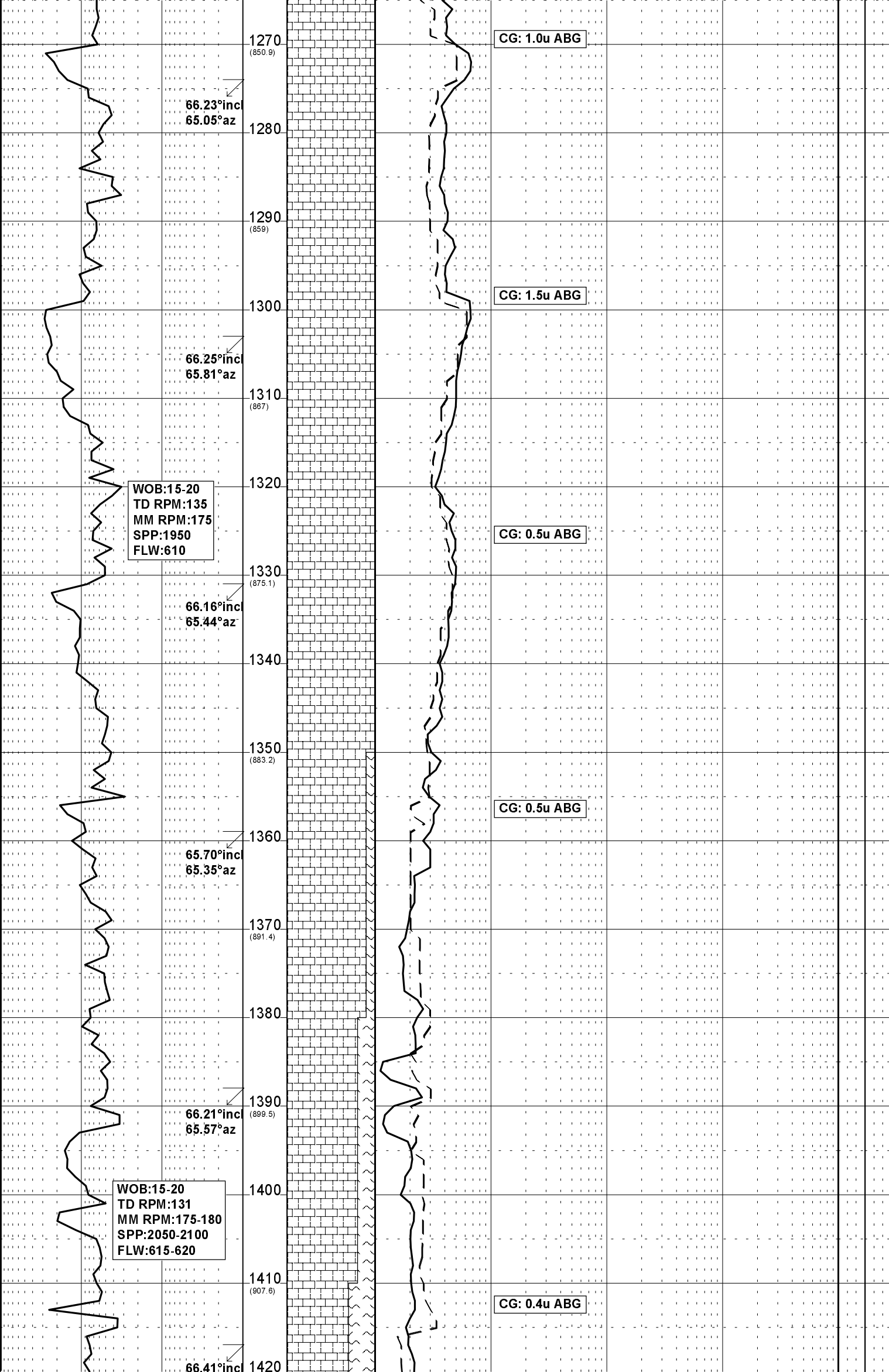
CALCILUTITE:v lt gy,arg,sity i/p  
& g/t CLSLT,vf lith & carb spk,  
v sft-disp,frm i/p,amor-sbblky.

CALCILUTITE:v lt gy,arg,sity i/p  
& g/t CLSLT,vf lith & carb spk,  
tr vf dissem pyr,tr Calcite &  
foss frag,v sft-disp,amor-sbblky

CALCISILTITE:lt-med gy,olv gy,  
occ lt gy bn,arg & g/t CLCLT,tr  
carb & lith spk,tr Calcite frag,  
tr dissem pyr,frm-sft,blky.

CALCILUTITE:v lt gy-lt gy,occ





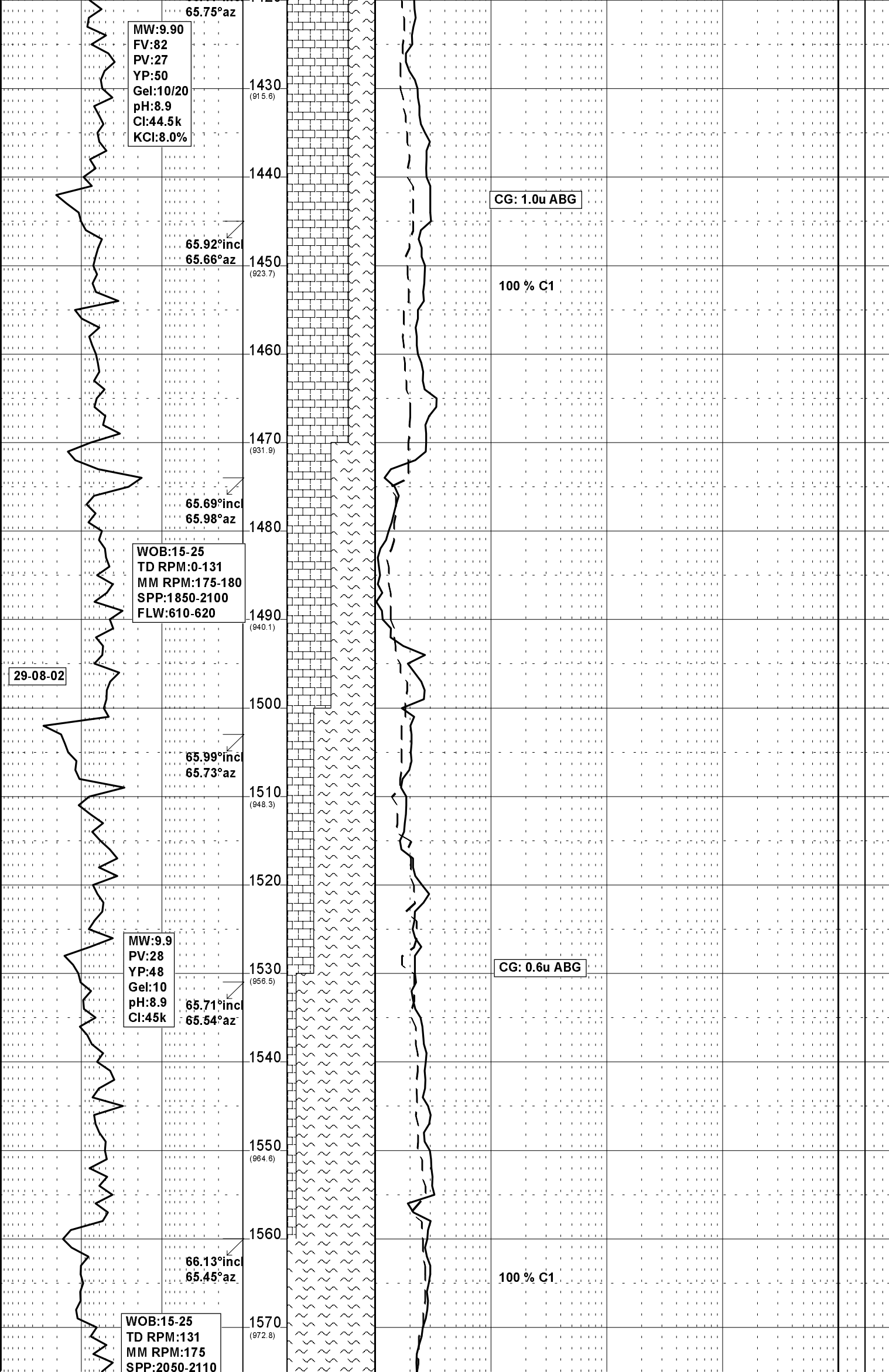
olv gy, sity i/p & g/t CLSLT, tr  
carb & lith spk, tr dissem pyr,  
v sft-disp, amor-sbbiky.

CALCISILTITE: lt-med gy, olv gy,  
arg & g/t CLCLT i/p, tr Calcite  
frag, sft-occ frm, blk-y-sbbiky.

CALCILUTITE: v lt gy, sity i/p &  
g/t CLSLT i/p, tr carb & lith  
spk, v sft-disp, amor-sbbiky.

MARL: gy-dk olv gy, occ dissem pyr  
mod hd, blk-y.

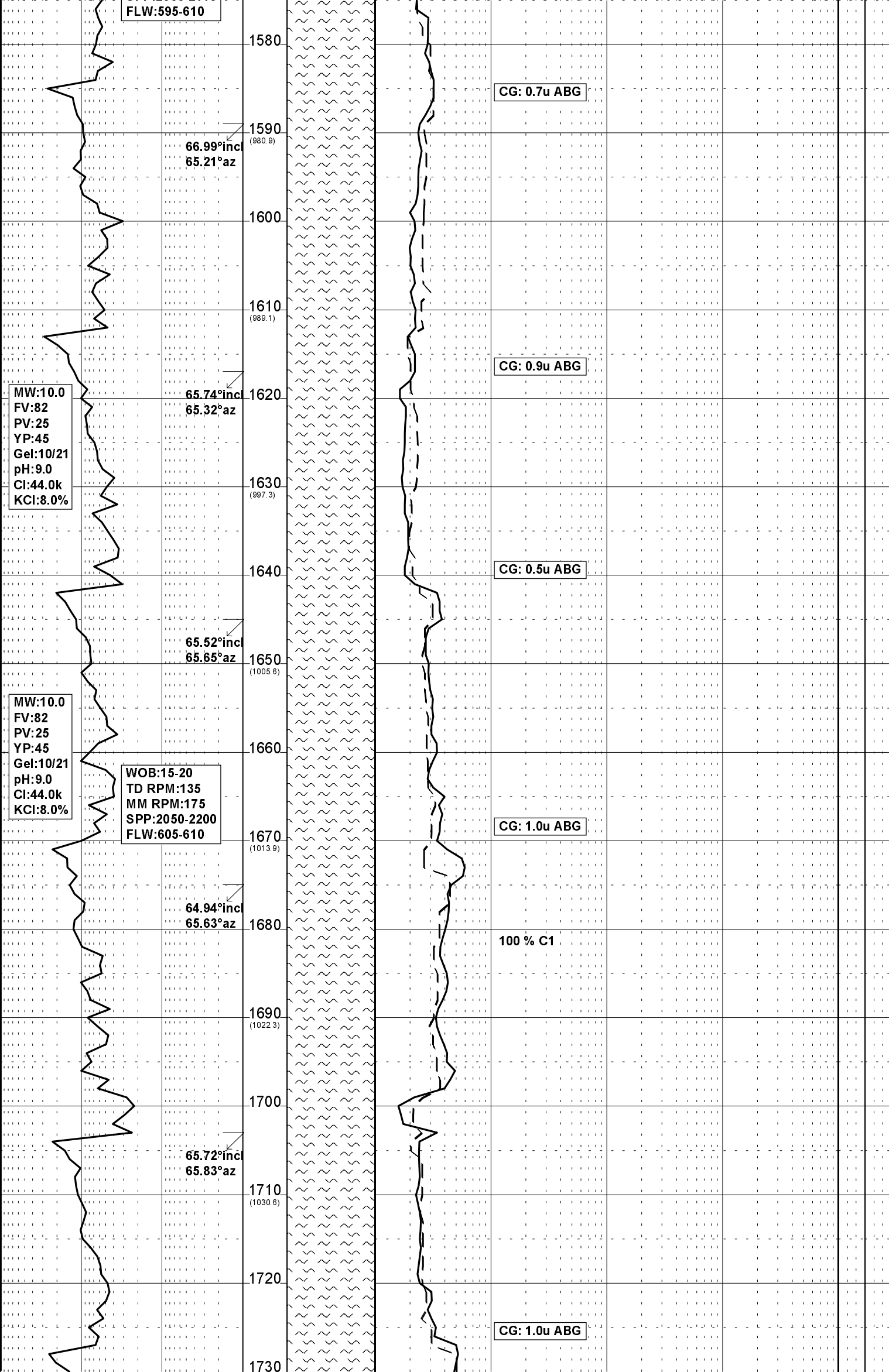
CALCISILTITE: pl olv gy-med olv  
gy, arg, g/t MARL, occ carb spk,  
mnr glauc spk, com lith, com-abd  
dissem pyr, occ Calcite frag, frm  
mnr hd-v hd, sbbiky.



MARL:olv gy-dk olv gy,mnr carb  
spk,occ disseminated pyr,occ lith spk,  
frm,occ mod hd,sbbiky-blky.

CALCISILTITE:pl olv gy-med olv  
gy,arg g/t MARL,g/t CLCLT i/p,  
abd foss,abd ooid,abd pyr,com  
Calcite frag,disp-sft,occ frm,  
amor,occ sbbiky.

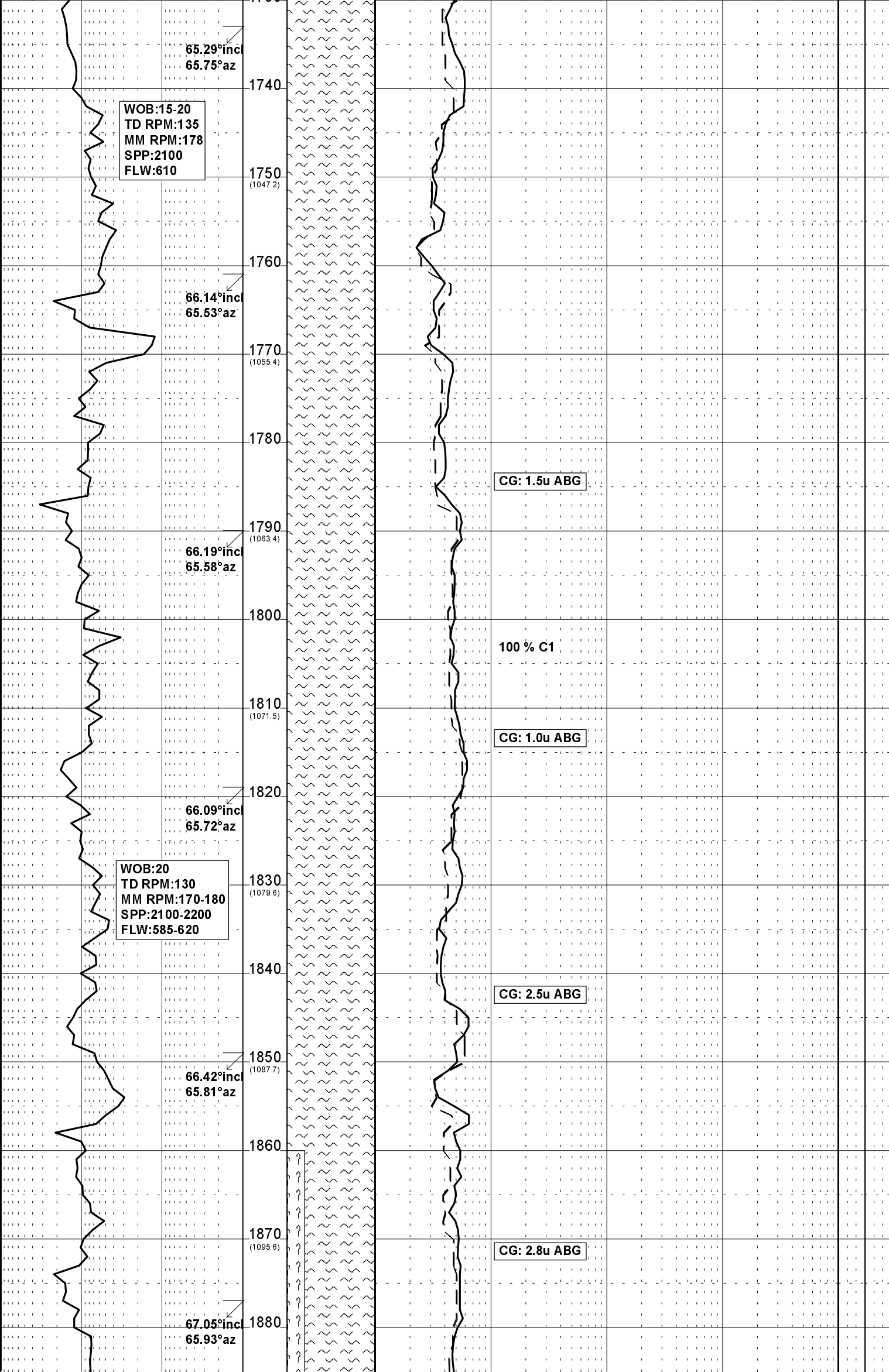
MARL:olv gy-dk olv gy,mnr carb  
spk,com lith,occ disseminated pyr,sft-  
frm,sbbiky,occ blk.



MARL:olv gy-dk olv gy,pl olv gy  
i/p,com dissem pyr,occ lith,occ-  
com foss,frm-mod hd,sbbiky-blky

MARL:lt-med gy,olv gy,tr dissem  
pyr,tr-occ foss,tr Calcite frag,  
sft-occ frm,blky.

MARL:lt-med gy,olv gy,tr dissem

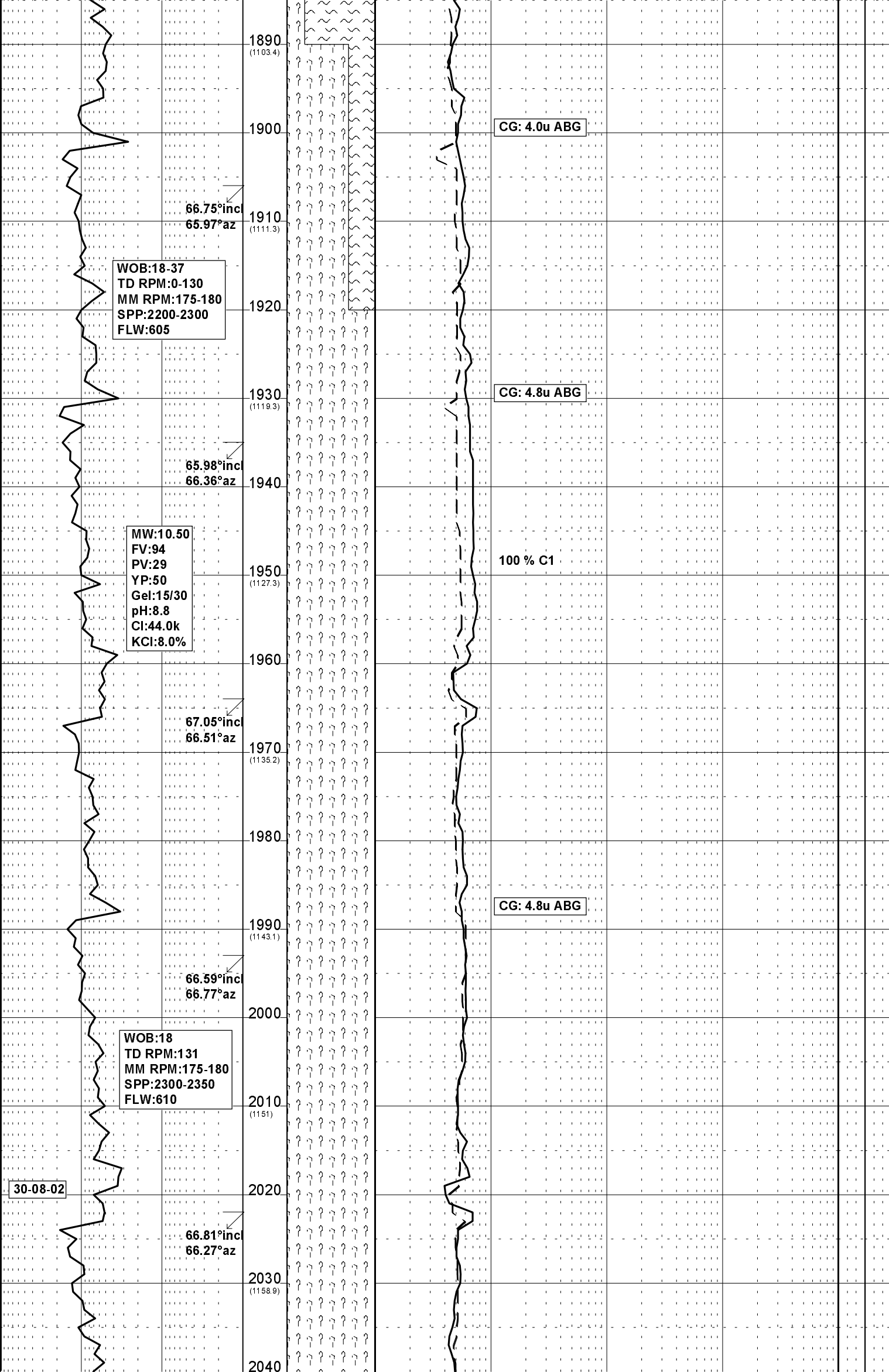


pyr,tr foss & Calcite frag,tr  
carb & lith spk,sft-occ frm,mod  
hd i/p,sbblky-blky,amor i/p.

MARL:lt-med gy,sity i/p,tr foss,  
rr ooid,rr pyr,sft-occ frm,disp  
i/p,sbblky-amor.

MARL:lt-med gy,olv gy,sity i/p,  
occ foss,tr ooid,tr pyr,g/t CALC  
CLYST i/p,sft-frm,disp i/p,blky-  
sbblky,amor i/p.

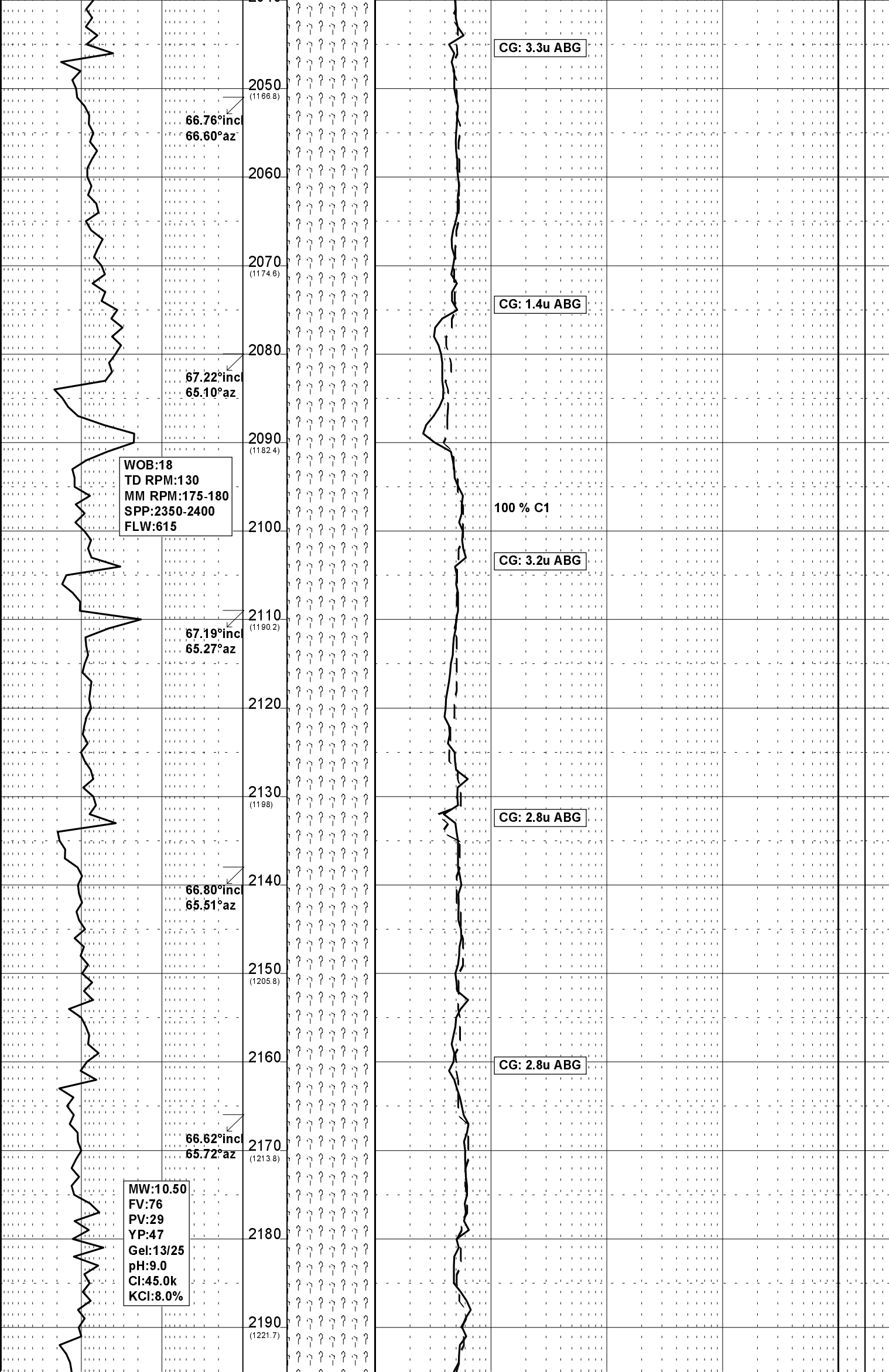
CALCAREOUS CLAYSTONE:med olv  
gy,dk olv gy,mnr carb spk,mnr



lith, occ-com dissem pyr, occ ooid  
occ foss, frm-mod hd, sbbiky-blky

CALCAREOUS CLAYSTONE: med olv  
gy-dk olv gy, com carb spk, com-  
abd dissem pyr, frm-mod hd, com  
mod hd-hd, sbbiky-blky.

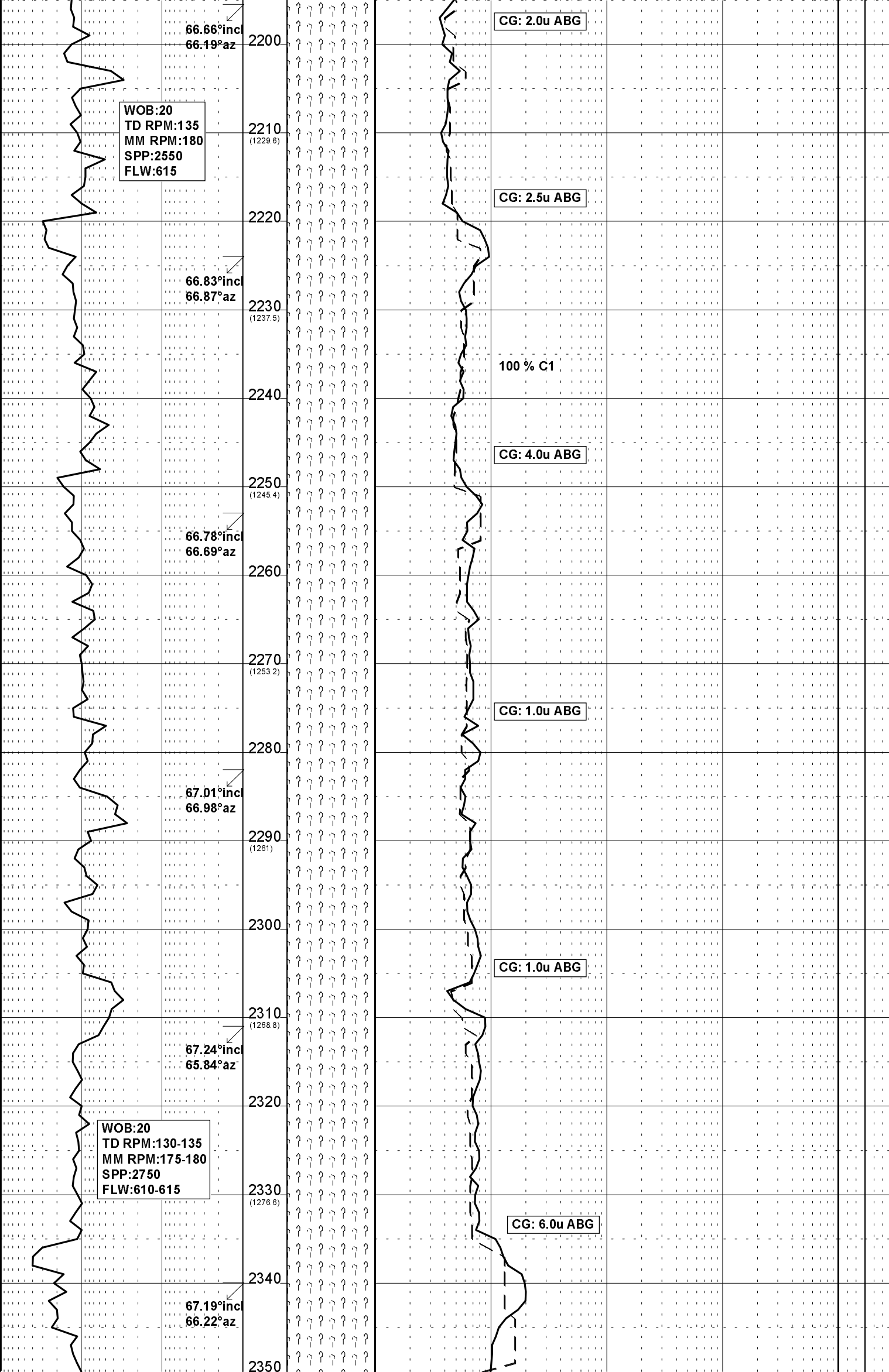
CALCAREOUS CLAYSTONE: med olv  
gy-dk olv gy, occ olv blk, occ  
carb spk, rr glauc spk, com dissem  
pyr, frm-mod hd, occ mod hd-hd,  
blk.



CALCAREOUS CLAYSTONE:med olv  
gy-dk olv gy,pl olv gy i/p,occ  
carb spk,com dissem pyr,com ooid  
frm-mod hd,sbbiky-blky.

CALCAREOUS CLAYSTONE:pl olv  
gy-med olv gy,dk olv gy i/p,sli  
sity,occ carb spk,com dissem pyr  
com ooid,rr dissem glauc,frm-mod  
hd,blky.

CALCAREOUS CLAYSTONE:lt-med  
gy,olv gy,occ sity,tr dissem pyr  
tr foss,tr carb spk,sft-frm,occ

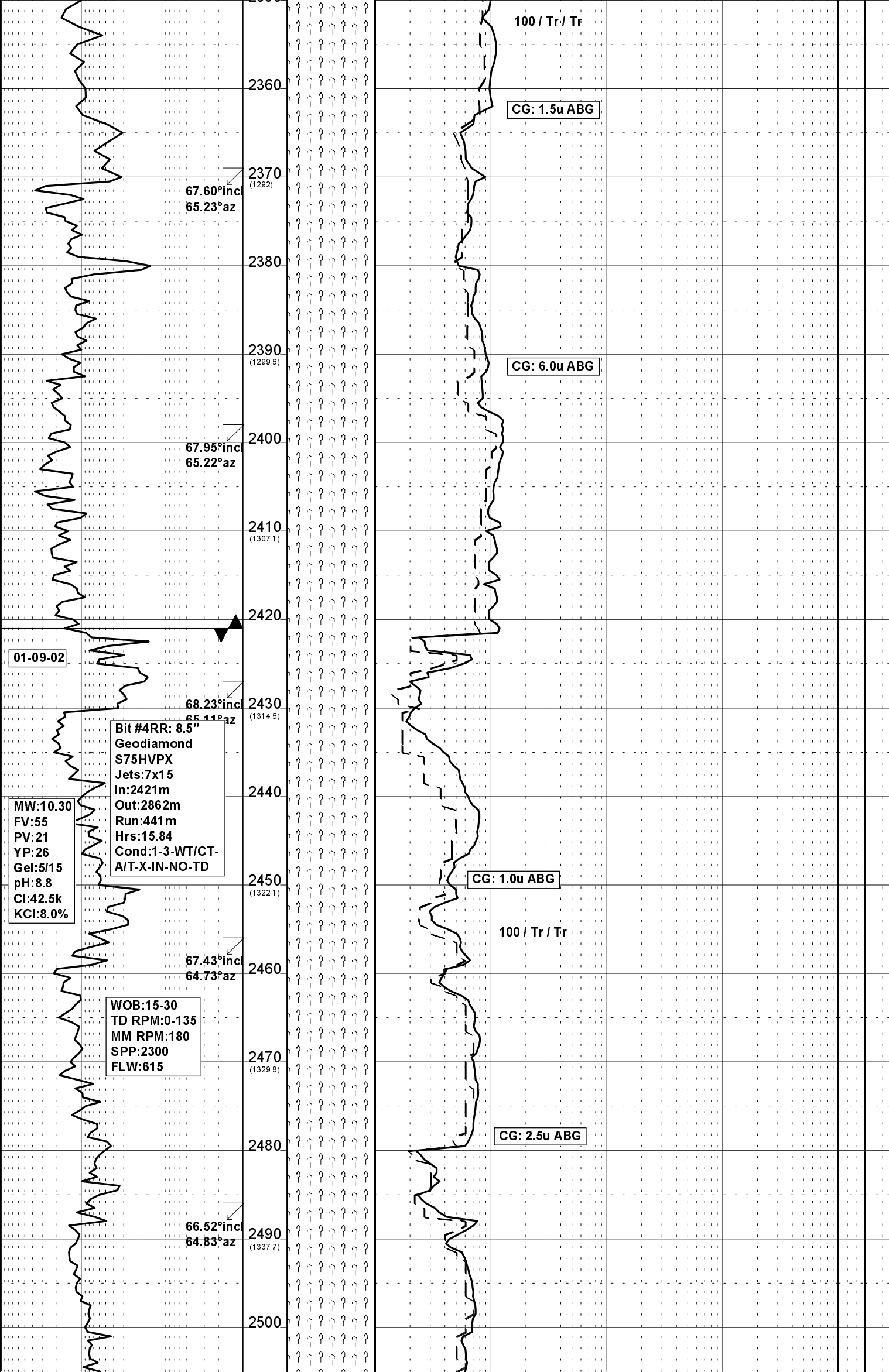


mod hd,blkly-sbbkly.

CALCAREOUS CLAYSTONE:lt-med  
gy,occ lt gy bn,sity i/p,occ  
foss,carb & lith spk,tr dissem  
pyr,rr glauc,sft-frm,sbbkly-blky  
amor i/p.

CALCAREOUS CLAYSTONE:lt-med  
gy,sity i/p,tr dissem pyr,tr  
foss,tr carb & lith spk,sft-frm,  
sbbkly-amor.

CALCAREOUS CLAYSTONE:lt-med  
gy,lt gn gy,lt gy bn i/p,com-tr  
foss,tr dissem pyr,tr vf carb &  
lith spk,sft-frm,sbbkly-blky,



amor i/p.

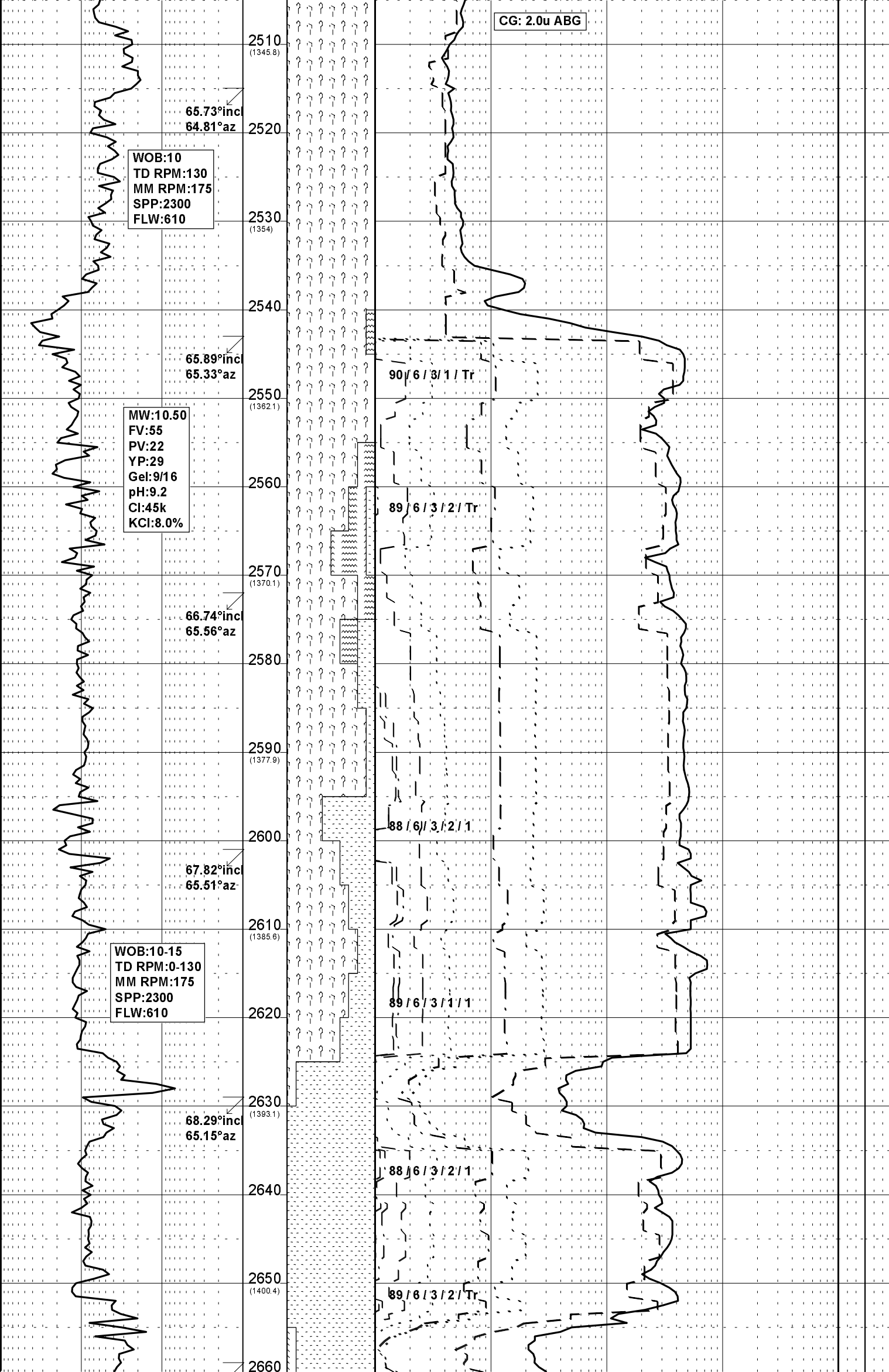
CALCAREOUS CLAYSTONE:lt-med  
gy,lt gn gy,gy bn,occ-tr foss  
frag,tr dissem pyr,tr carb &  
lith spk,rr glauc,sft-frm,occ  
mod hd,sbblky-blky.

CALCAREOUS CLAYSTONE:lt-med  
gy,bn gy i/p,lt gn gy,sity,mic-  
mic,tr dissem pyr,tr glauc,tr  
foss frag,sft-frm,sbblky-blky.

ADDITION OF BARACARB

CALCAREOUS CLAYSTONE:lt-occ  
med gy,lt gn gy,bn gy,sity,  
micmic,rr dissem pyr,tr glauc,  
tr lith,tr foss frag,sft-com  
frm,sbblky-blky.





CALCAREOUS CLAYSTONE:v lt  
gy-lt gy,lt bn gy,rr med gy,sly  
micmic i/p,rr-mnr disse pyr,rr  
foss frag,tr glauc,sft-frn,amor  
i/p,sbblky.

CLAYSTONE:med yel org,med-lt bn,  
yel bn,mott wh & gn,v sly & g/t  
SLTST i/p,mod glauc,micmic i/p,  
sft,amor.

SILTSTONE:med-lt bn,lt yel bn,v  
arg & g/t CLYST,sli sndy w/- tr  
lse vf qtz grn,mod glauc,tr pyr,  
sft,blky.

SANDSTONE:pred clr-trnsl,occ wh,  
frstd i/p,vf-f,rr med-crs,lse  
frac ang grn,nil-wk sil cmt,nil-  
wk disp lt bn arg mtx,gen lse &  
uncons,mnr fri agg,v pr-nil vis  
por,fr inf por,no fluor.

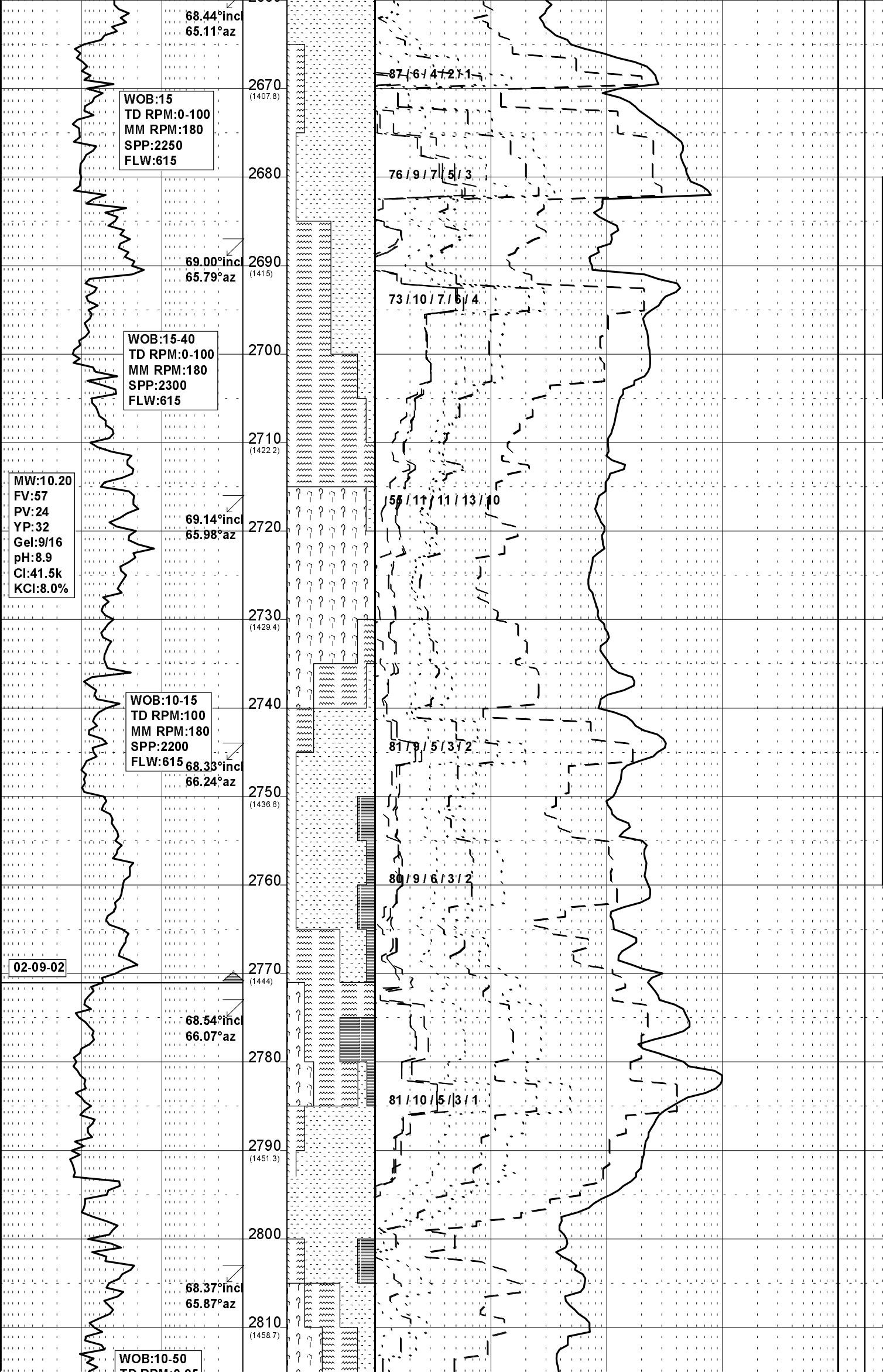
CLAYSTONE:gy org,pnk gy,off wh,  
mott,v sly & g/t SLTST,com aren  
w/- vf-f lse qtz grn in mtx,mnr  
glauc,tr carb flk & microlam,  
disp,sft,amor.

SANDSTONE:med-dk bn,lt gy,off wh  
f-vf,com med-crs lse grn,pr srt,  
sr-rr rnd,wk-nil sil cmt,tr qtz  
ovgth,com wh-lt gy disp arg mtx,  
tr nod pyr,pred cln & lse,fri  
agg,pr inf por,no fluor.

SANDSTONE:clr-trnsl,f-pred med,  
vf g/t crs,rr v crs ang bit frac  
shards,pr-mod srt,sa-sr,gen cln  
w/- nil cmt or mtx,tr qtz ovgth  
& pyr cmt,gd inf por,no fluor.

SILTSTONE:med-dk gy,dk rd bn,bn  
blk,ea text & g/t COAL,dull,sli  
micmic,non-calc,frm,sbfiss-  
sbblky.

Differentially sticking whilst  
sliding. Circulate and condition  
mud from 10.5ppg to 10.2ppg



SILTSTONE:wh-lt gy,lt gy bn,com  
aren & g/t SST,mnr carb flk,frm  
sbbiky.

SANDSTONE:clr-trnsl,mnr wh-lt gy  
qtz grn,vf-crs,pred med,mod srt,  
pr srt w/- dpth,sr-sa,cln,nil-wk  
sil cmt,tr pyr cmt,uncons & lse,  
fr-gd inf por,fluor.

2680m-2705m,Tr-20% v dull pl  
bl yel fluor,no cut,pl wh  
crsh cut,no res.

SILTSTONE:wh-lt gy,yel gy,lt bn  
gy,v arg,g/t CLYST,mnr micmic,  
v sft-sft,disp,amor.

CLAYSTONE:lt-med gy bn,lt gy,  
silty i/p,mnr micmic,carb incl,  
tr dissem & nod pyr,v sft-sft,  
disp,amor.

SILTSTONE:lt-med bn,bn blk,v  
carb i/p,micmic,sft-frm,disp i/p  
amor,sbfiss i/p.

SANDSTONE:clr-trnsl,frstd,opq,f-  
v crs,dom med-crs,pr srt,com  
frac grn,tr silty mtz,cln,lse,fr-  
gd inf por,fluor.

2740m-2760m,Tr-5% dull pnpt  
bl yel fluor,no cut,wk crsh  
cut,fnt yel rng res.

COAL:gy bn,bn blk,dull-ea,frm  
unevn-ang,lig,wdy i/p.

SILTSTONE:lt-med gy,v arg,g/t  
CLYST,tr carb spk,frm,sbbiky.

CLAYSTONE:lt gy bn,lt yel bn,bu,  
sli silty,com carb spk,v sft,mod  
soluble & disp, sbbiky-amor.

COAL:dk bn/blk,blk,v dull-ea,wdy  
-lig text,arg,g/t CARB SLTST,sft  
ang break.

SANDSTONE:clr-trnsl,com frstd,  
milky wh grn,f-med,com crs,sr,com  
wl rnd lse grn,mod pr srt,wh sil  
cmt,com wh arg mtz,occ disp mtz,  
lse,fr-gd inf por,no fluor.

SILTSTONE:lt gy,lt gy gn,rr lt  
gy bn & lt bn,v arg g/t CLYST,  
com carb flk & microlam,sft-frm,  
sbbiky.

