











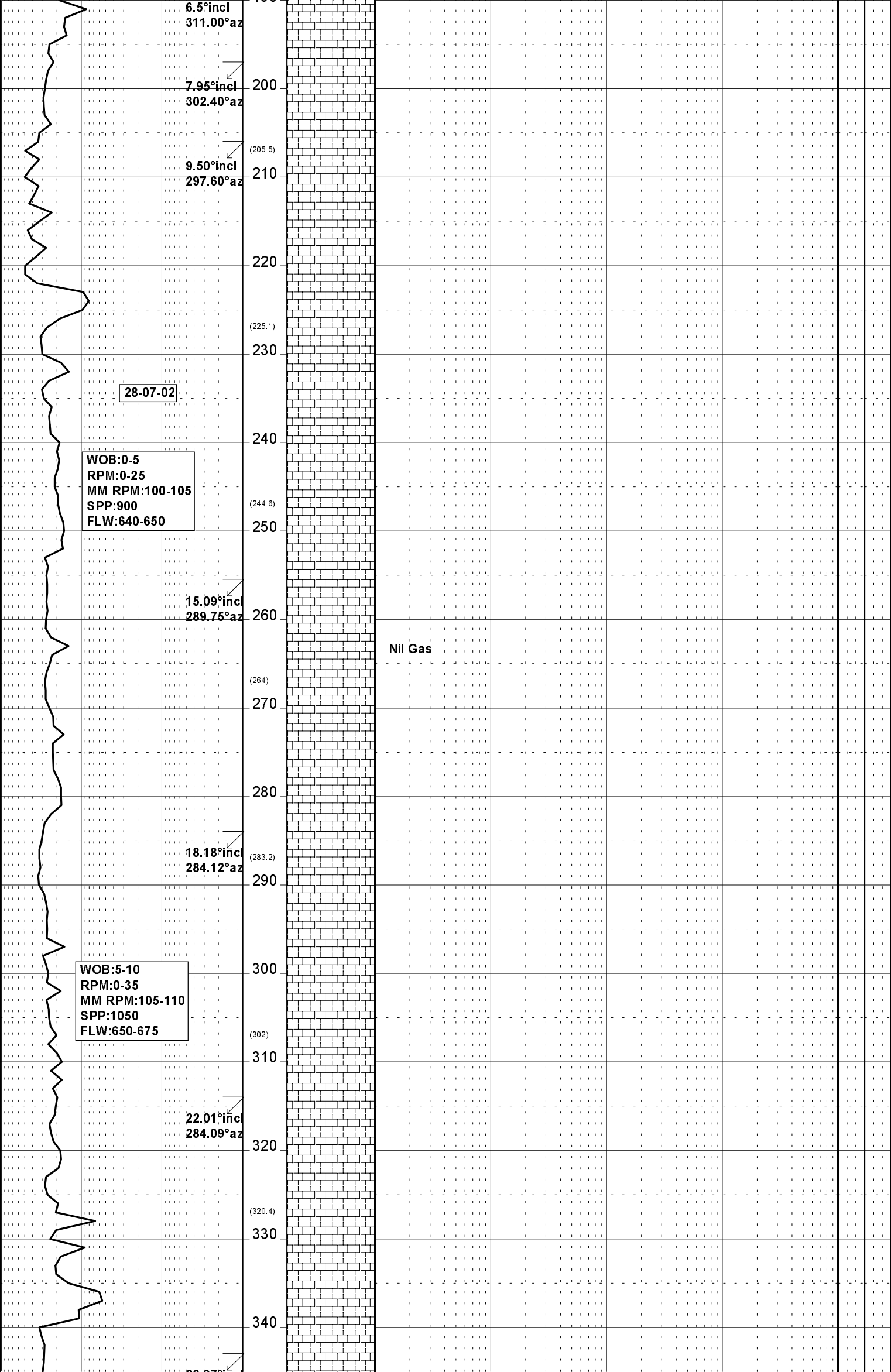




Greg Fawns  
Mark Smith  
Phil Rady  
Rohan Pereira

	CASING SHOE		WIRELINE LOGS
	LINER HANGER	MDT POINTS:	
	BIT CHANGE		PRESSURE ONLY
	DEVIATION SURVEY		SAMPLE
	SWC UNRECOVERED		SEAL FAILURE
	SIDEWALL CORE		TIGHT
	CORE		

[illegible]

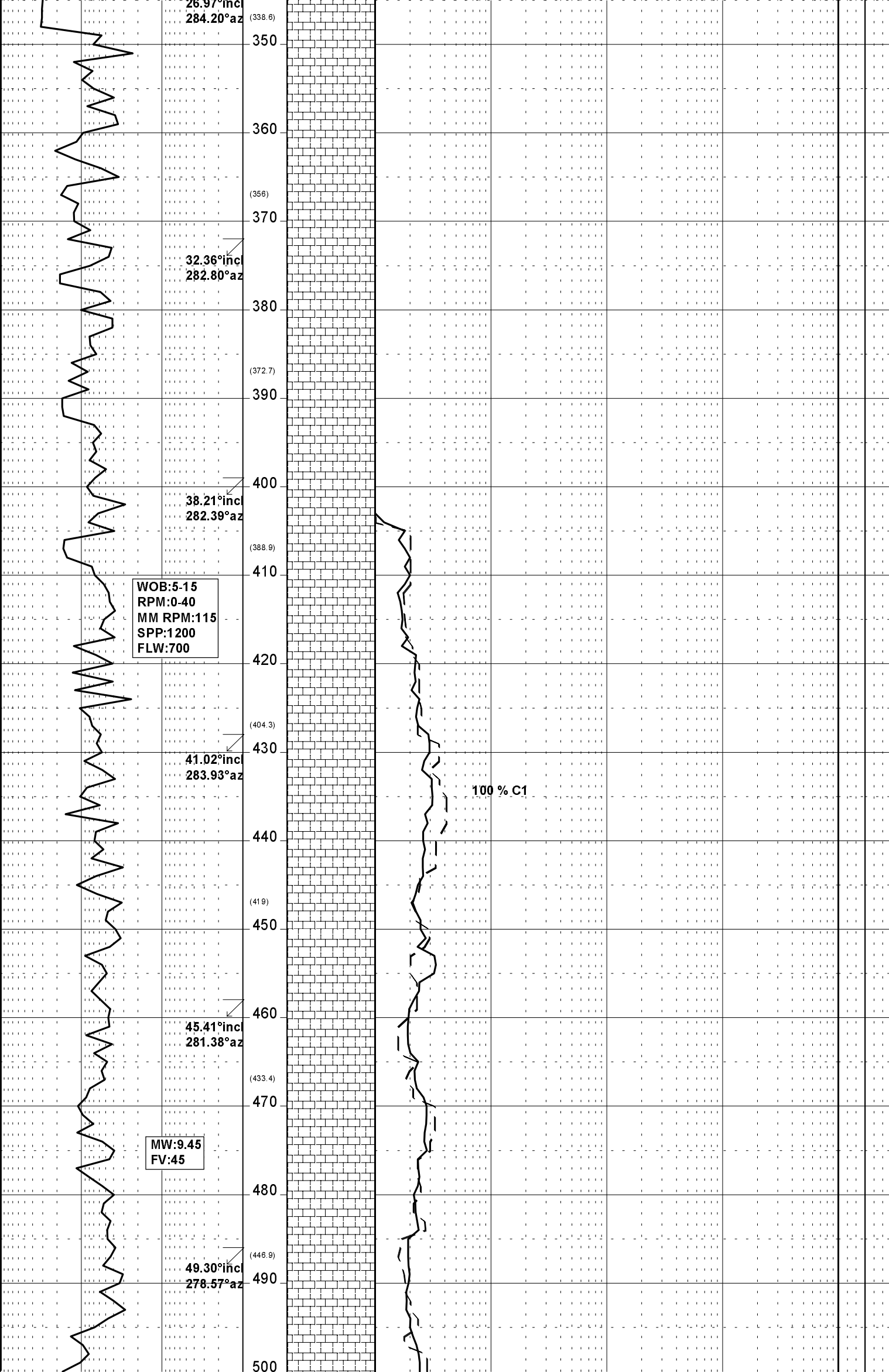


grn, lse-dom fri, gd inf por, no fluor.

No H2S or CO2 detected

CALCARENITE: lt gy, vf-f, abd arg  
mtx, abd foss & shell frag, tr qtz  
rr pyr nod, lse-fri, fr vis por, no fluor.

CALCARENITE: lt gy-off wh, vf-f,  
abd arg mtx, com foss, tr glauc &  
nod pyr, fri-frn, pr vis por, no fluor.

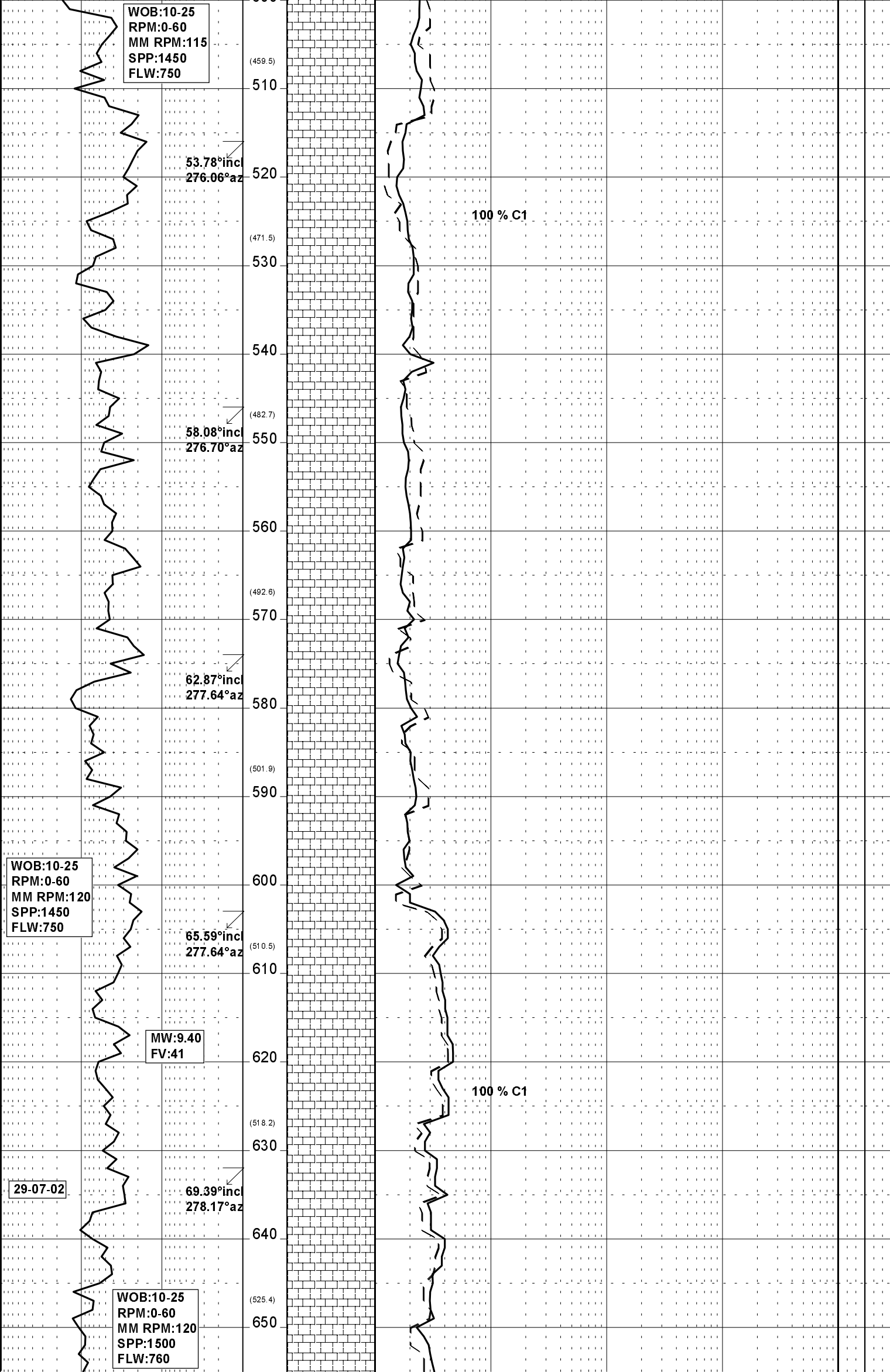


CALCARENITE:lt gy-off wh,lt bn  
gy,vf-f,arg mtx,abd foss,tr nod  
& dissem pyr,tr glauc,tr qtz &  
lith grn,fri-mod hd i/p,pr vis  
por,no fluor.

CALCARENITE:lt gy-yelsh gy,vf-f,  
com arg mtx,abd foss,tr dissem  
pyr,tr glauc,tr lith grn,fri-  
mod hd,pr vis por,no fluor.

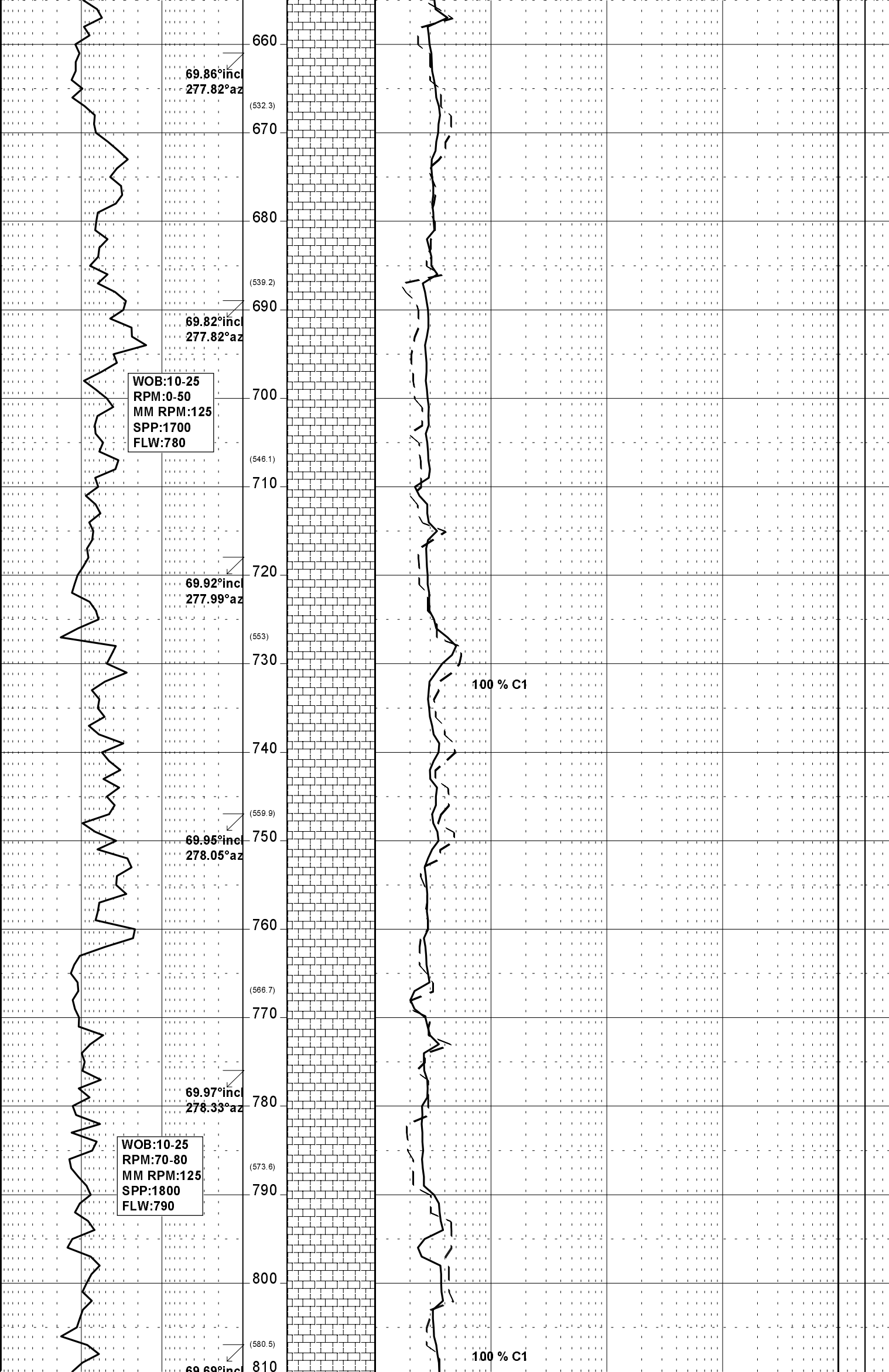
CALCARENITE:lt gy-yelsh gy,vf-f,  
com arg mtx,abd foss,tr nod &  
dissem pyr,tr glauc,tr lith grn,  
fri-mod hd,v pr vis por,no fluor

CALCARENITE:lt gy-yelsh gy,vf-f,  
com arg mtx,tr-rr dissem pyr,tr  
lith grn,fri-mod hd,pr vis por,  
no fluor.



CALCISILTITE:lt gy-yelsh gy,com  
arg mtx,abd foss,tr dissem pyr,  
tr glauc,tr lith grn,g/t CLCAR,  
frm-mod hd,sbblky.

CALCISILTITE:lt gy-yelsh gy,com  
arg mtx,abd foss,tr dissem pyr,  
tr glauc,tr lith grn,g/t CLCAR,  
frm-mod hd,sbblky.

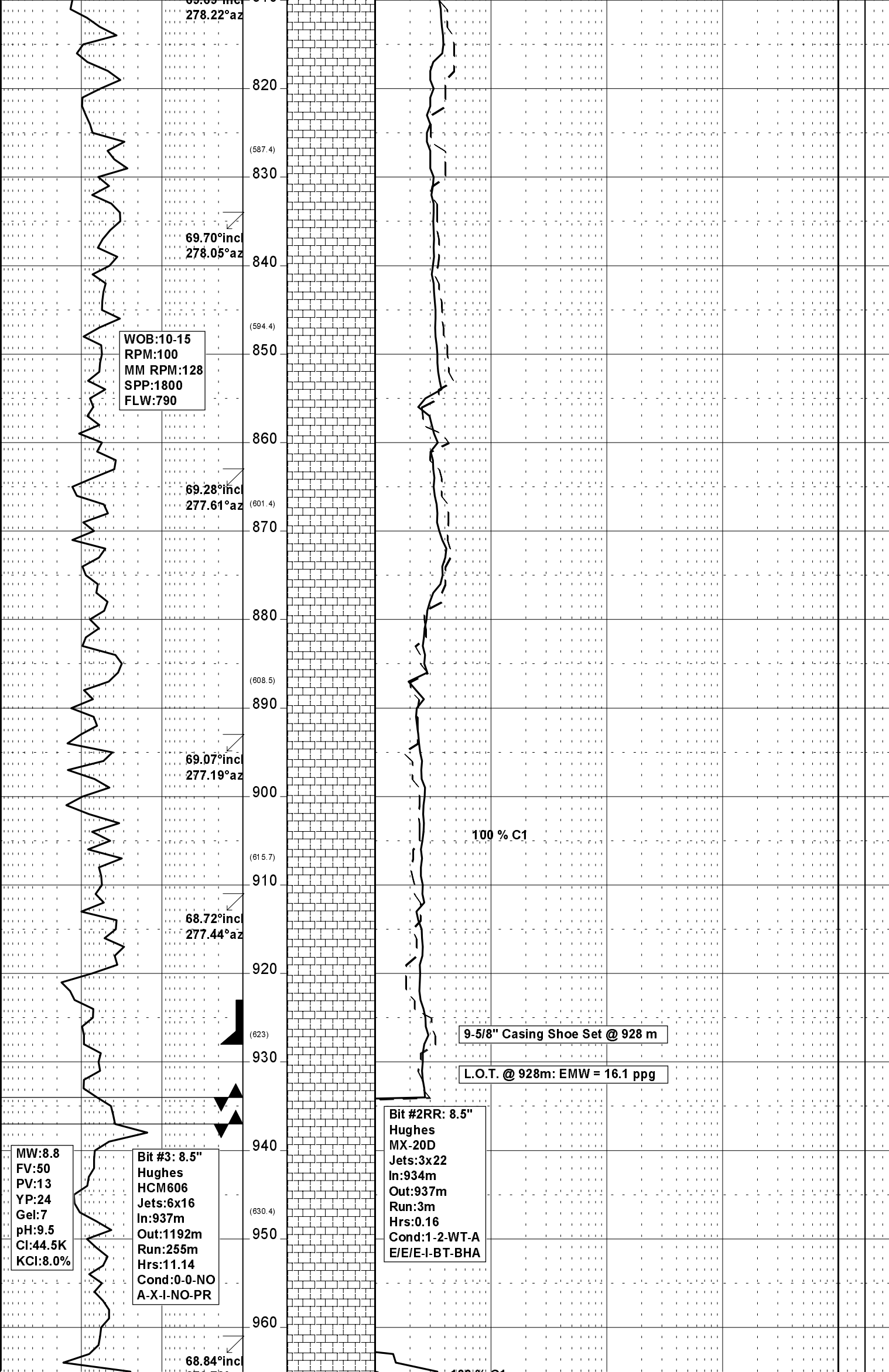


CALCISILTITE:lt gy,com arg mtz,  
abd foss,com lith,tr glauc &  
dissem pyr,g/t CLCAR,frm-mod hd,  
sbblky.

CALCISILTITE:lt gy,arg,aren i/p  
& g/t CLCAR,com foss,tr glauc &  
dissem pyr,tr lith,disp-v sft,  
amor-sbblky.

CALCISILTITE:lt gy,yelsh gy,arg,  
aren i/p g/t CLCAR,com foss,tr  
glauc,tr dissem pyr,tr lith,disp  
i/p,sft-frm,amor-sbblky.

CALCISILTITE:lt gy,yelsh gy,arg,  
aren i/p g/t CLCAR,com foss,rr  
nod & dissem pyr,tr glauc,tr  
lith,disp i/p,sft-frm,amor-  
sbblky.



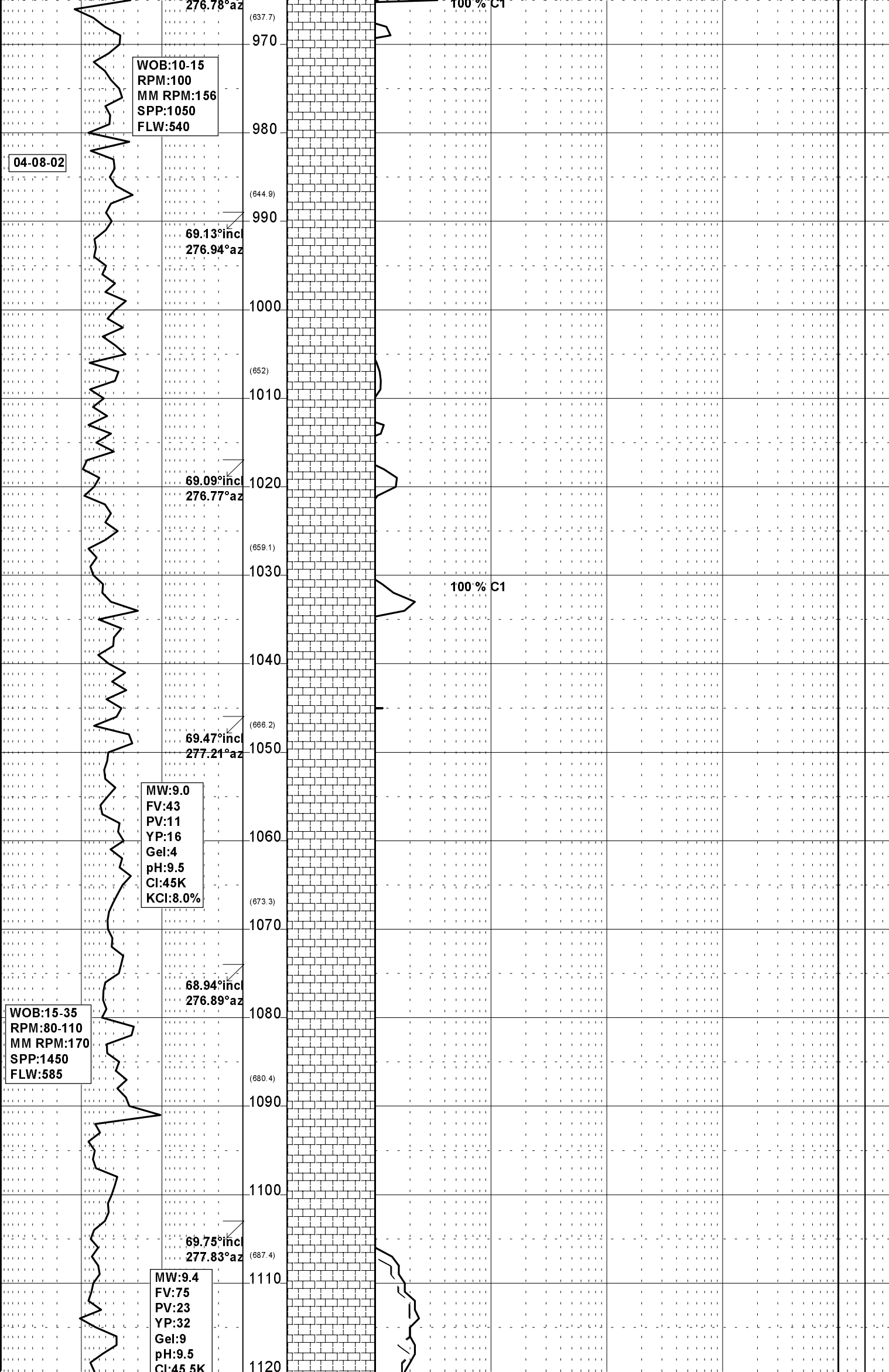
CALCARENITE:v pl gy-yelsh bn,vf-f,com med frag,mod wl srt,sa-sr,pr cmt,abd foss,mnr lith,com arg mtx,lse,pr inf por,no fluor.

CALCARENITE:lt gy.bn gy.vf-f,com foss frag,tr liths,mod wl srt,sa-sr,pr cmt,com arg mtx,lse-fri pr inf & vis por,no fluor.

Drill out with rotary BHA and trip for steerable RAB/ADN

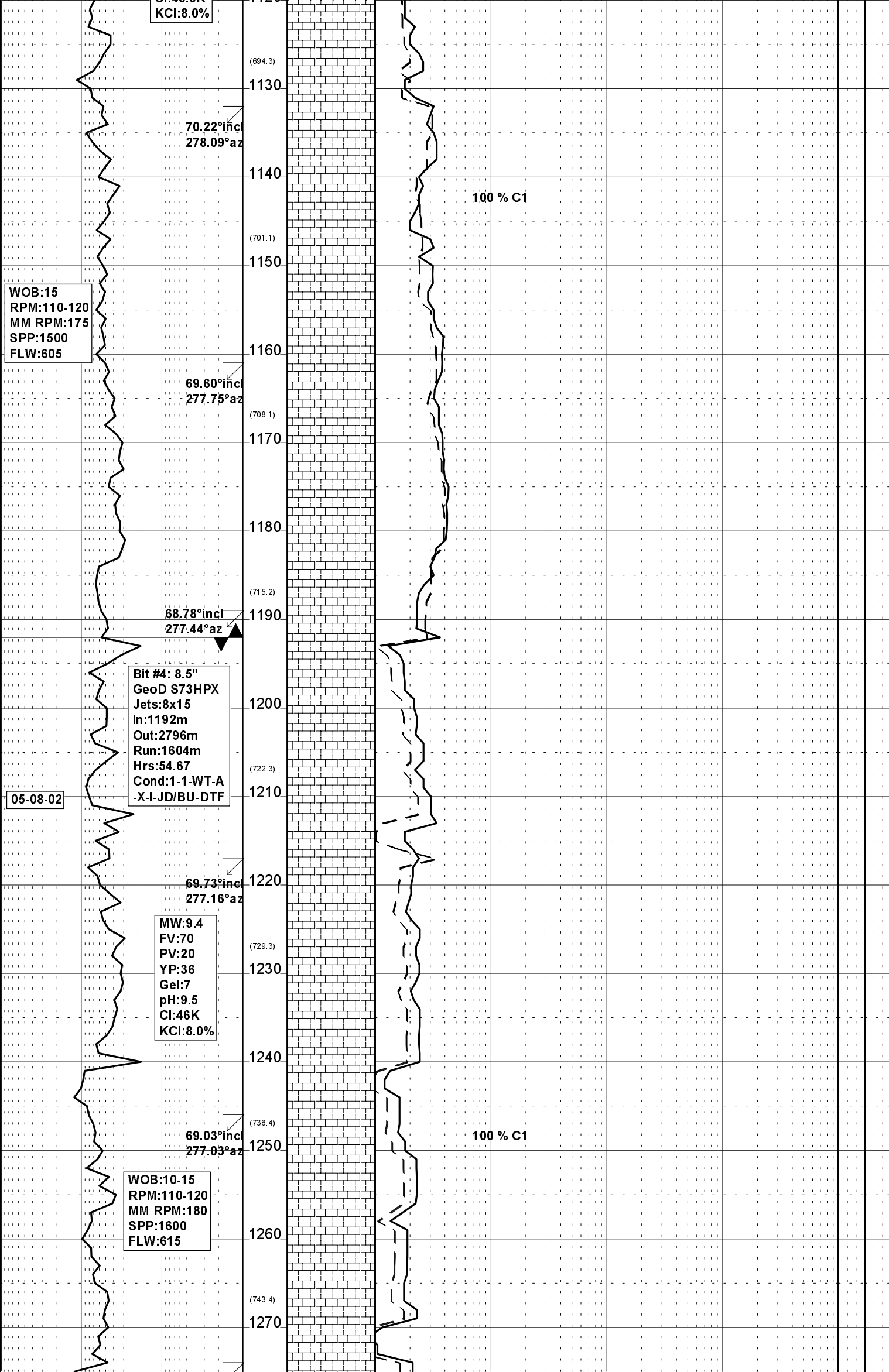
Drill with KCI/PHPA Polymer mud system

CALCISILTITE:v pl gy-yelsh gy,g/t CLCLT,com aren incl,sft-frn, stky i/p,sbbiky-amor.



CALCISILTITE:v pl gy-yelsh gy,  
gy i/p,pred g/t CLCLT,g/t CLCAR  
i/p,com vf aren incl,com foss,  
occ calc frag,sft-stky,disp i/p,  
amor-sbbiky.

CALCILUTITE:v lt gy-lt olv gy,  
v arg,slty i/p g/t CLCSLT,tr  
foss frag,tr carb spk,v sft-sft,  
disp,amor-sbbiky.

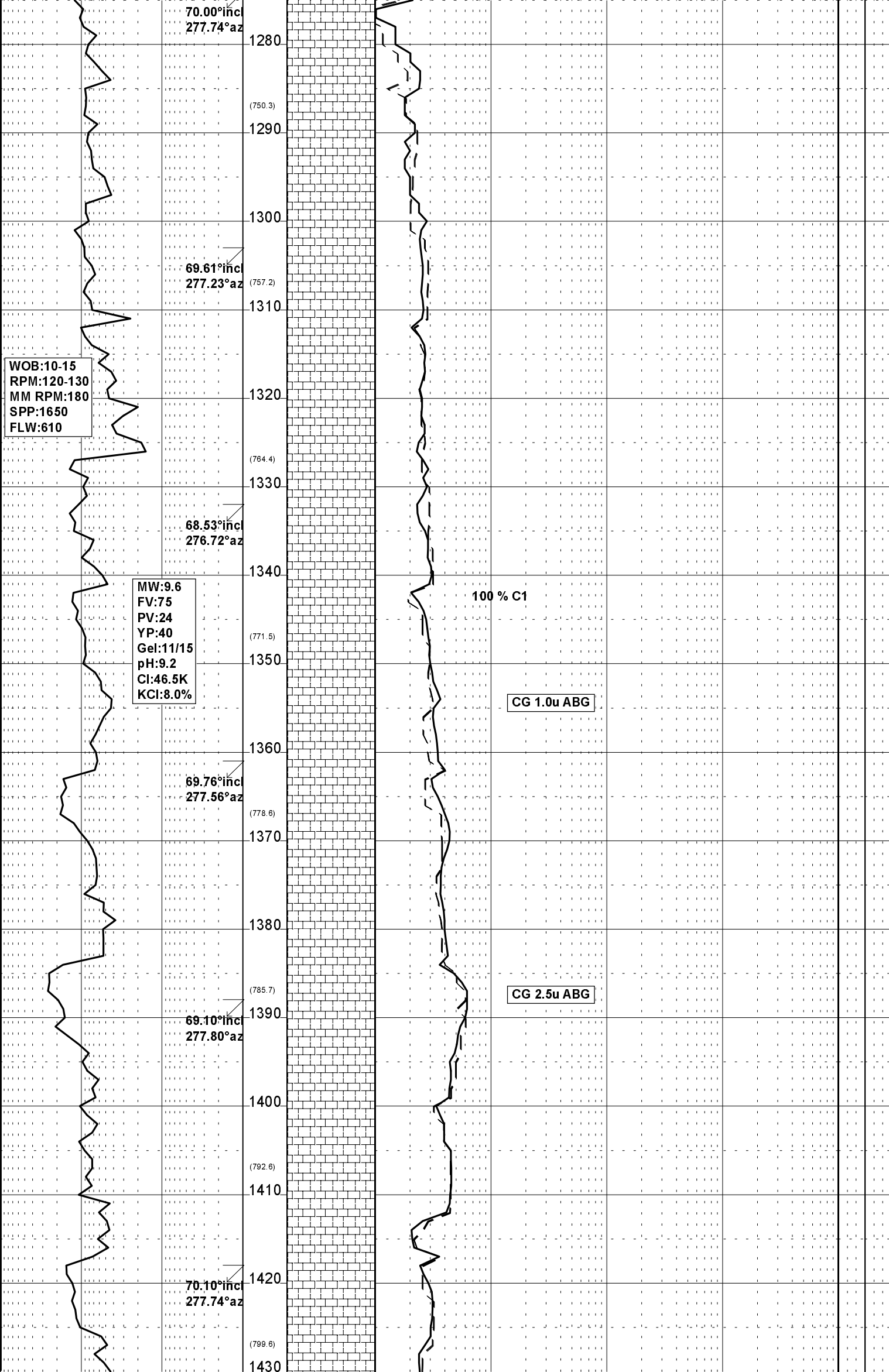


CALCILUTITE:v lt gy-lt olv gy,v  
arg,slty i/p,tr foss frag,tr qtz  
grn,tr carb spk,v sft-sft,disp,  
amor-sbbiky.

POOH FOR BIT CHANGE

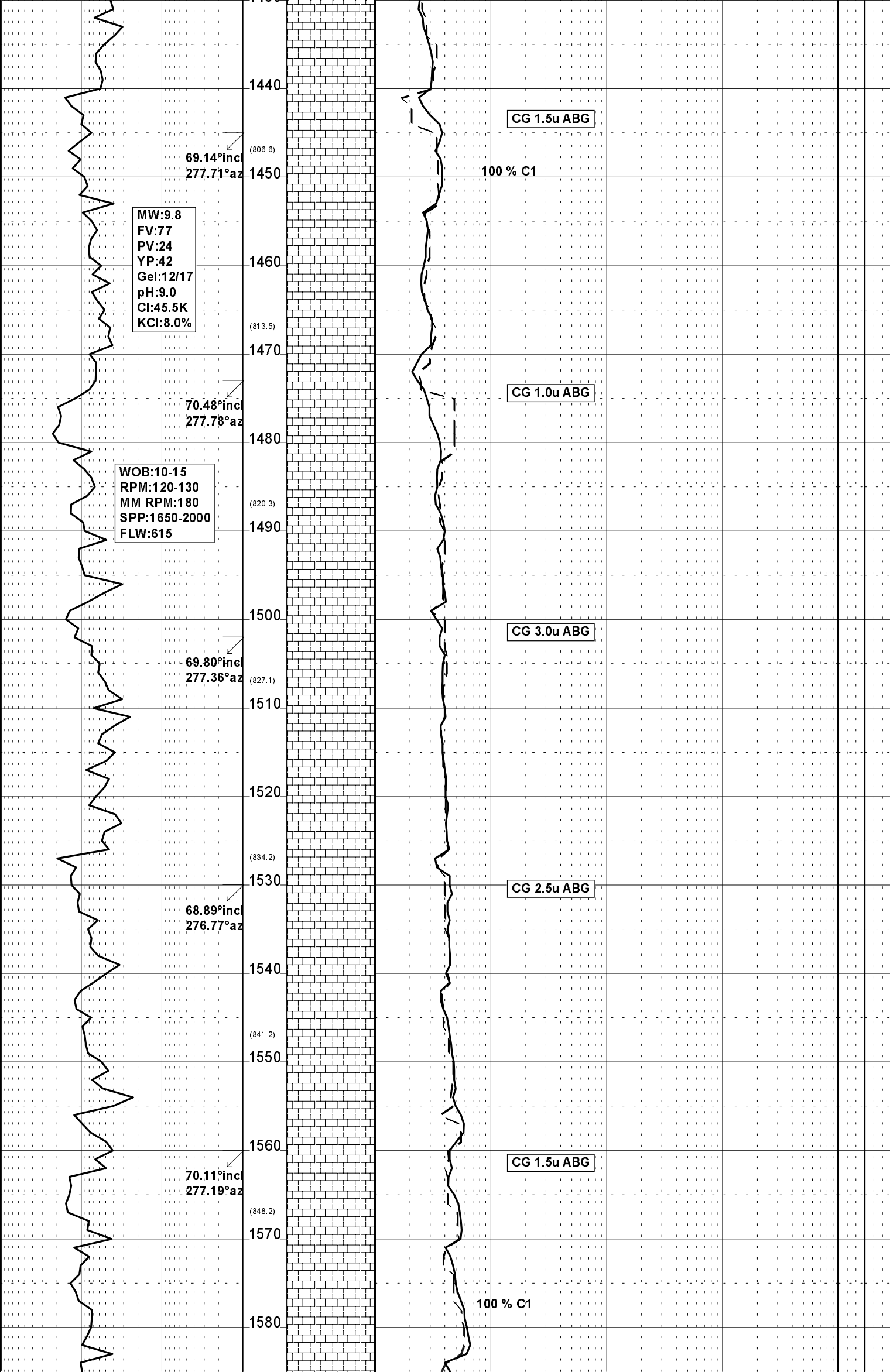
CALCILUTITE:v pl gy-yelsh gy,com  
g/t CLCSLT,com vf aren incl,abd  
foss frag,mnr dissem pyr,sft-frm  
com sft-sli disp,amor-sbbiky.

CALCISILTITE:pl gy-yelsh gy,g/t  
CLCLT i/p,abd foss frag,tr carb  
spk,mnr dissem pyr,frm-sft,  
sbbiky-amor.

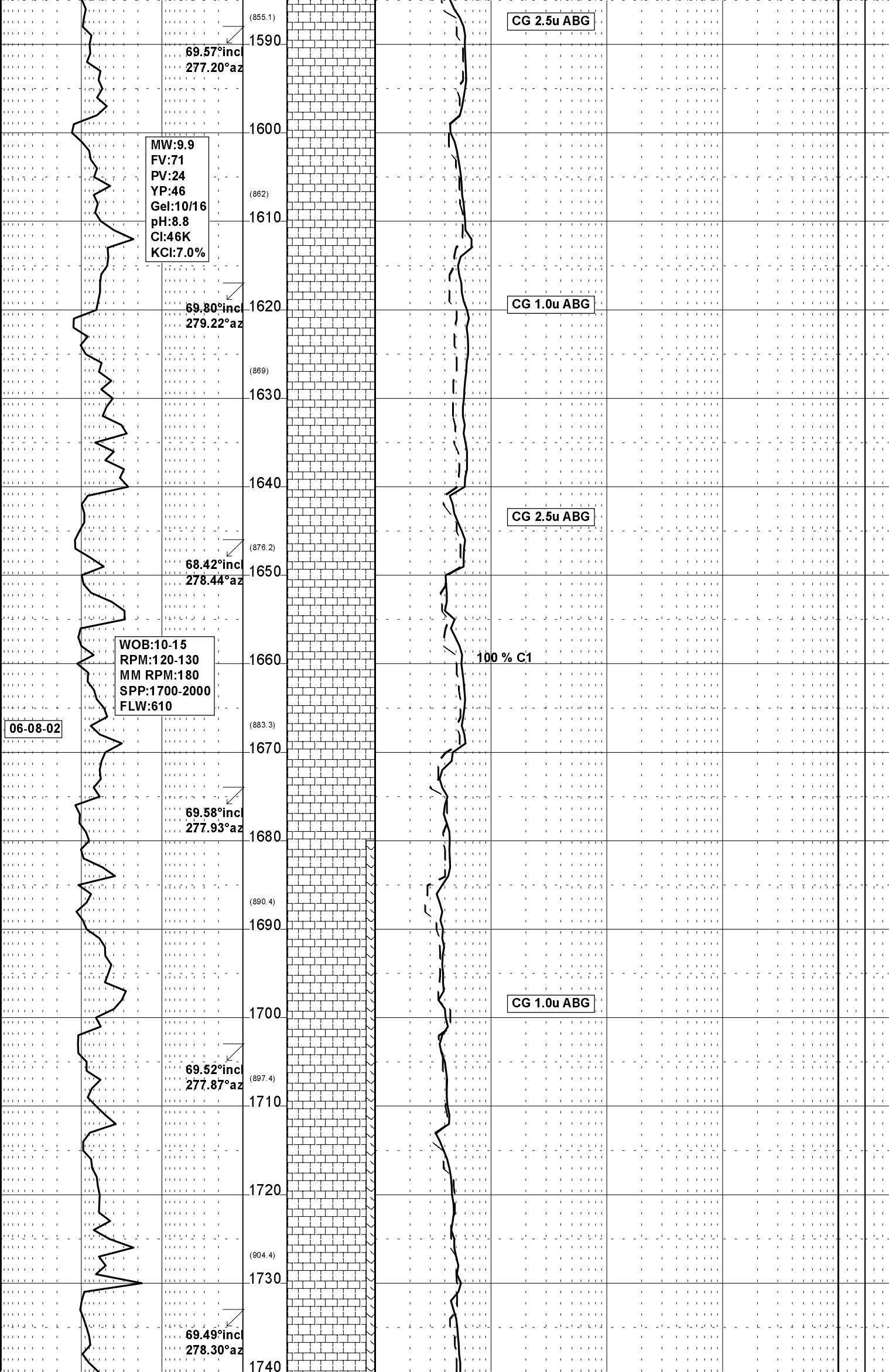


CALCISILTITE:v lt gy-olv gy,occ  
med gy,arg & g/t CLCLT i/p,com  
foss frag,tr carb & lith spk,tr  
dissem pyr,sft-disp,amor-sbbiky

CALCILUTITE:v lt gy-pl gy,rr med  
gy,v arg,com ooid,tr foram,tr  
dissem & nod pyr,tr carb spk,v  
sft-frm,occ disp,sbbiky-amor.

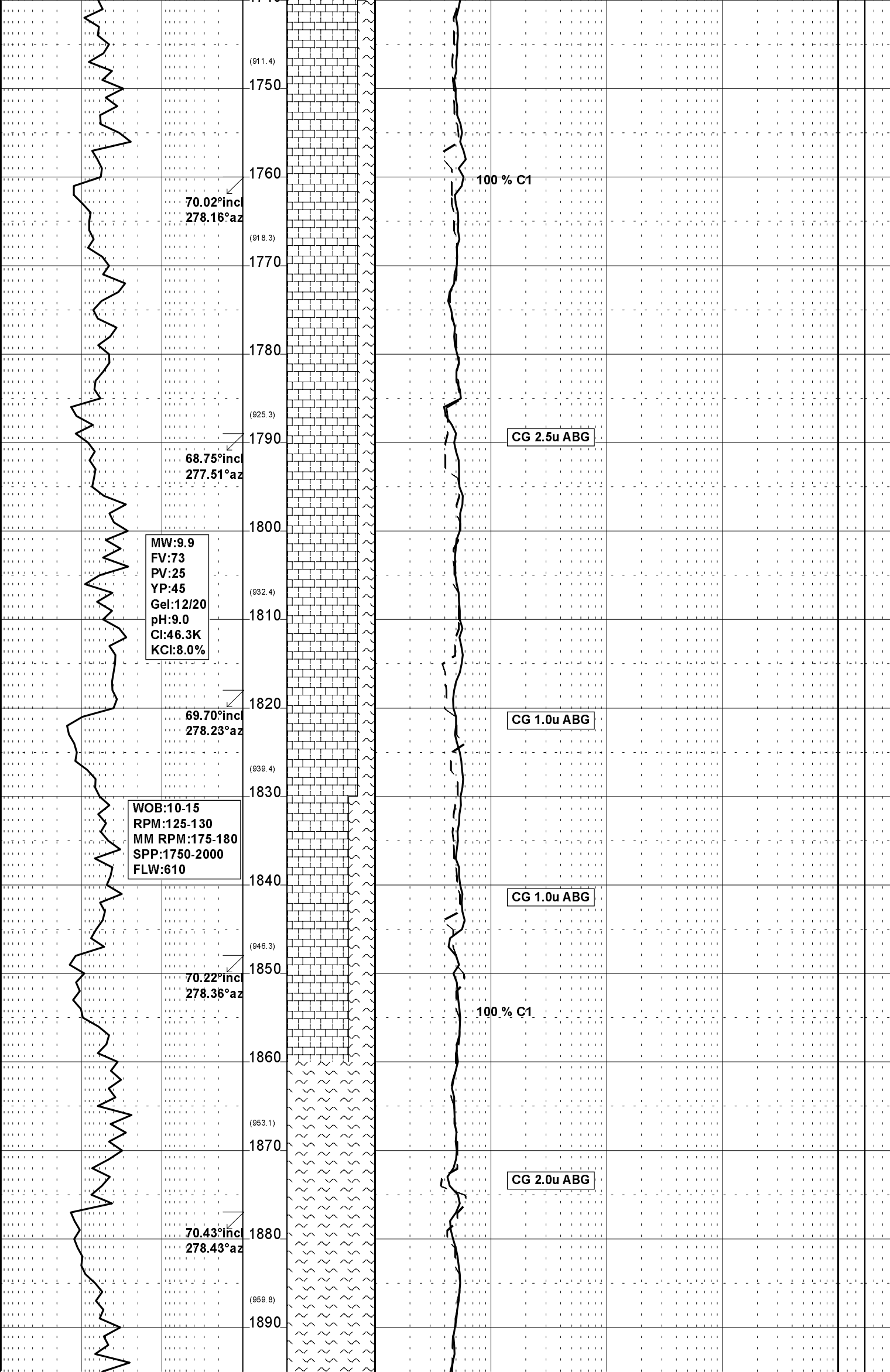


CALCISILTITE:yeish gy-lt olv gy  
g/t CLCLT,com foss,com dissem  
pyr,sli disp-sft,sft-frm i/p,  
stky i/p,amor,sbblky i/p.



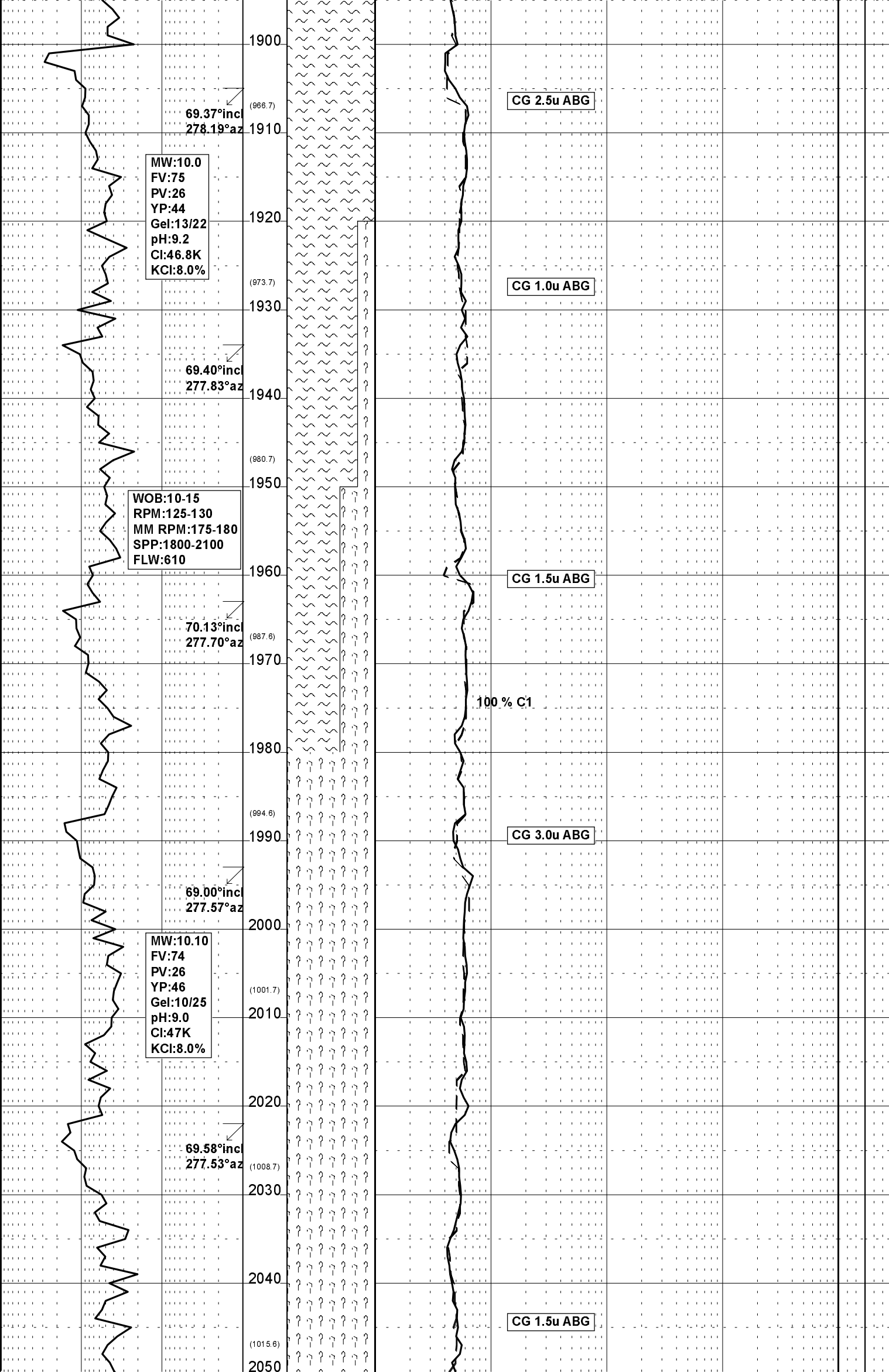
CALCISILTITE:lt olv gy,lt yel gy  
v arg,g/t CLCLT,com foss,com  
dissem pyr,sft-frm,occ disp,stky  
i/p,sbblky-amor i/p.

MARL:lt gy-med gy,arg,sity i/p,  
tr foss,rr glauc spk,rr pyr nod,  
sft-occ frm,sbblky-amor.



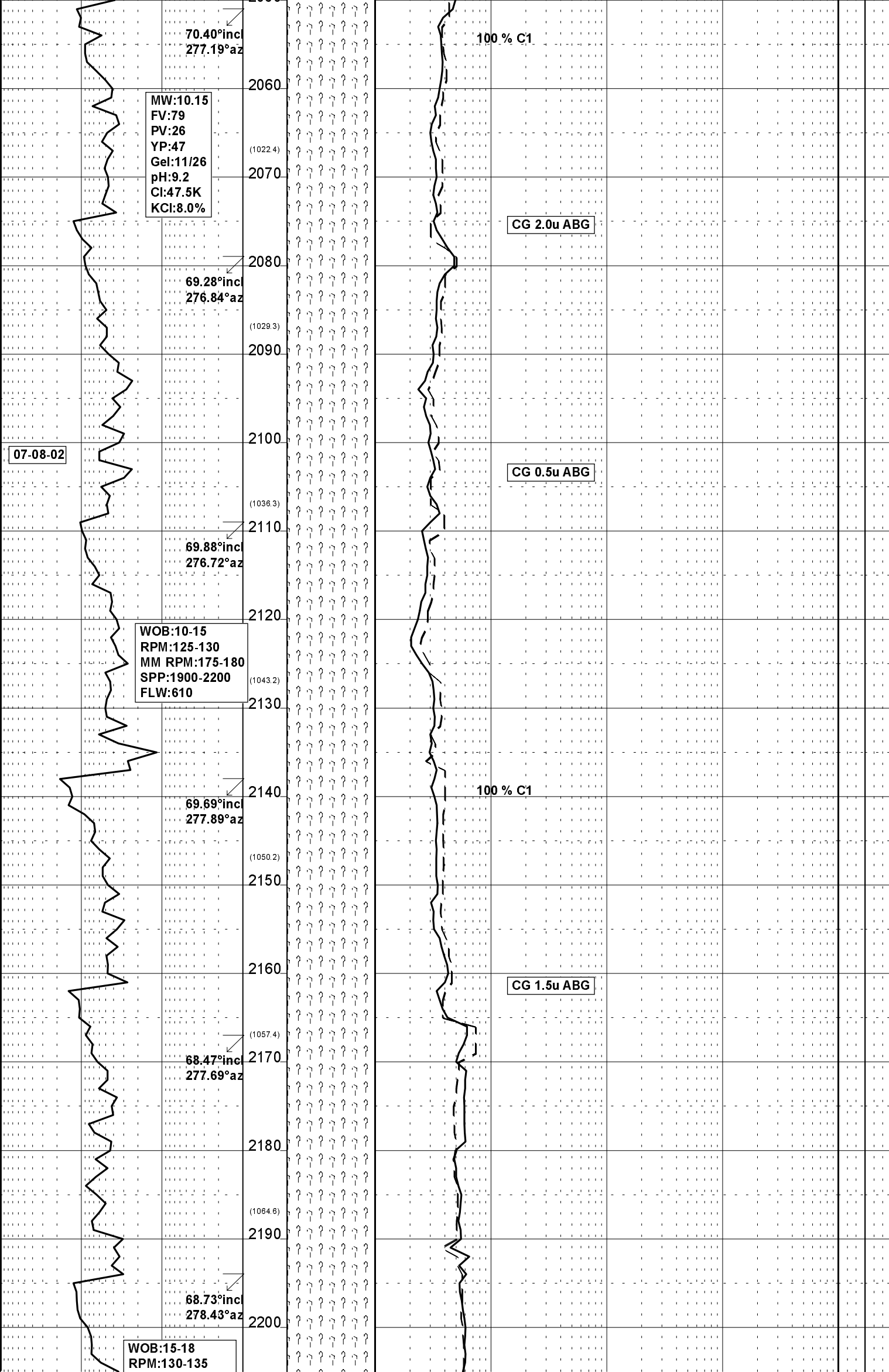
CALCISILTITE:pl gy-olv gy,arg  
g/t CLCLT,com foss frag,occ  
dissem pyr,stky-sft,amor,sbbiky  
i/p.

MARL:yelsh gy-olv gy,g/t CALC  
CLYST,tr lith incl,occ carb spk,  
com dissem & nod pyr,com foss  
frag,pred sft,frm i/p,sbbiky.



CALCAREOUS CLAYSTONE:lt-dk  
olv gy,g/t MARL,sli micmic,com  
lith spk,frm-mod hd,sbbiky.

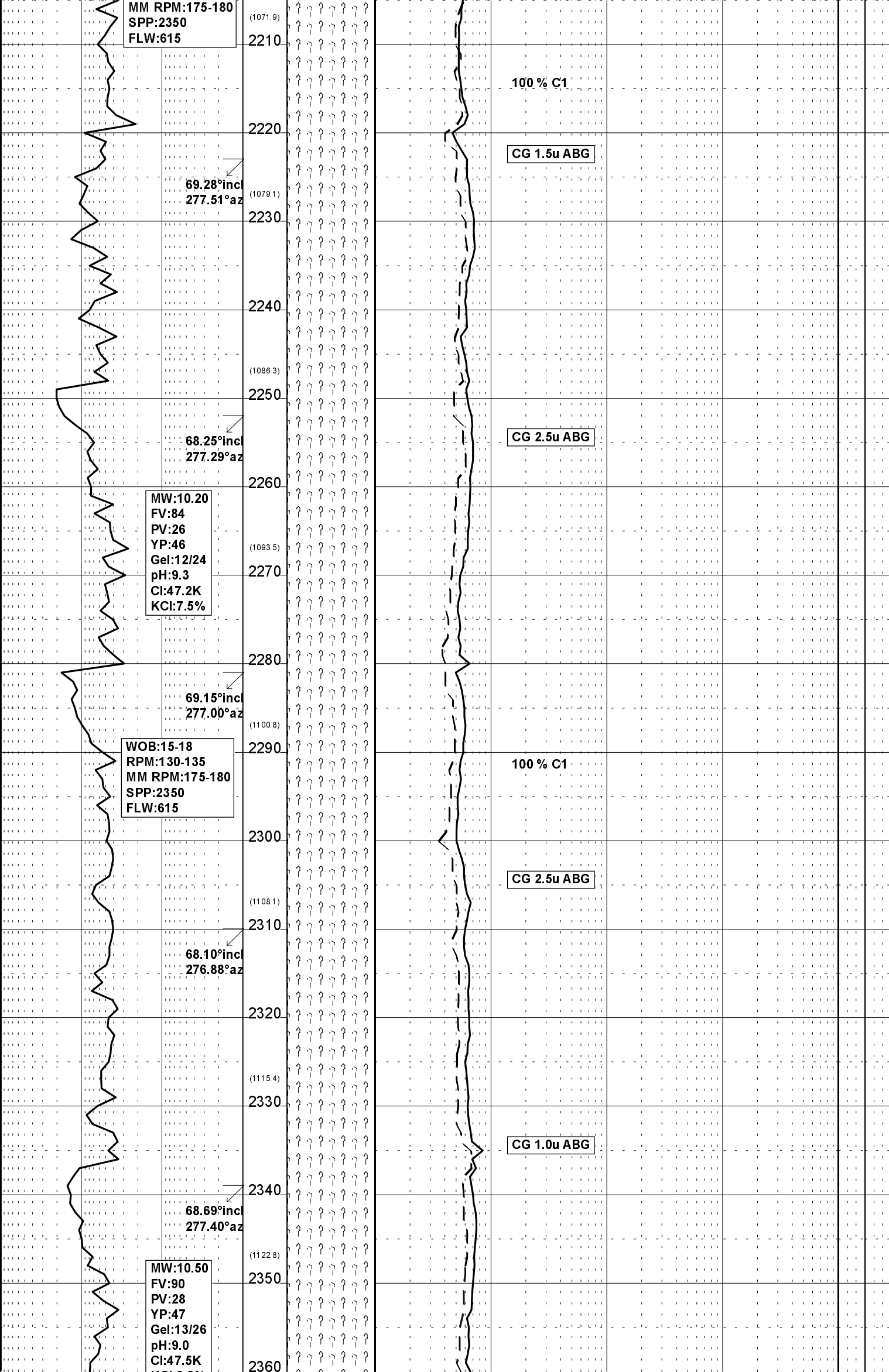
CALCAREOUS CLAYSTONE:lt-med  
gy,lt-med olv gy,v calc,slty i/p  
com lith,tr dissem pyr,tr foram,  
sft-frm,sbbiky.



CALCAREOUS CLAYSTONE:med gy,  
lt-med olv gy,occ lt gy,v calc,  
silty i/p,com lith,tr dissem pyr,  
tr foram,rr ooid,sft-frm,sbbiky

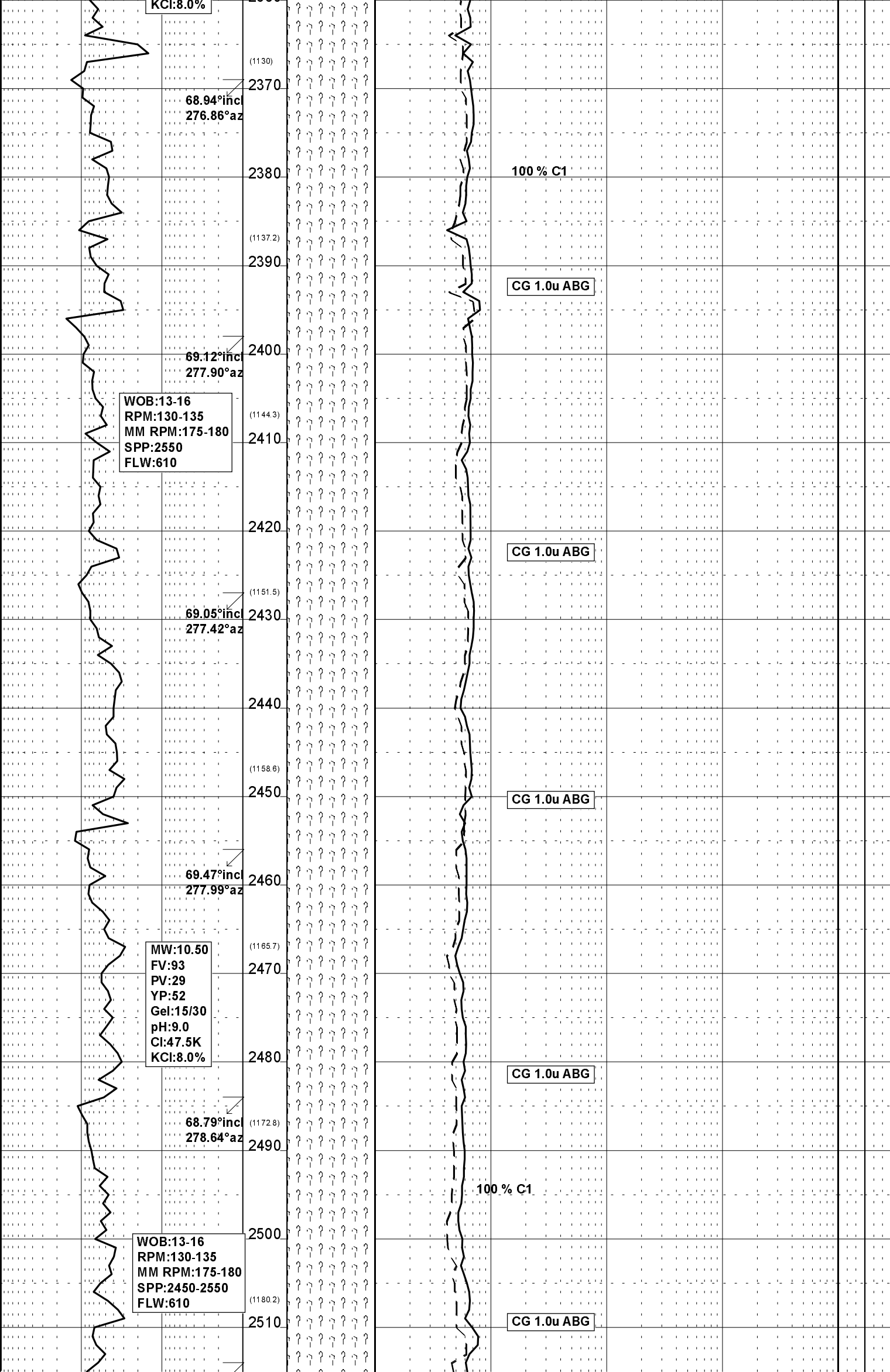
CALCAREOUS CLAYSTONE:lt-med  
olv gy,lt-med gy,v calc,silty i/p  
com lith,tr dissem pyr,tr foram,  
sft-frm,occ v sft,sbbiky,occ  
amor.

CALCAREOUS CLAYSTONE:lt olv  
gy-med olv gy,dk olv gy i/p,sli  
micmic,mnr carb spk & lith spk,  
com dissem pyr,com foss frag,sft  
-frm,sbbiky-blky.



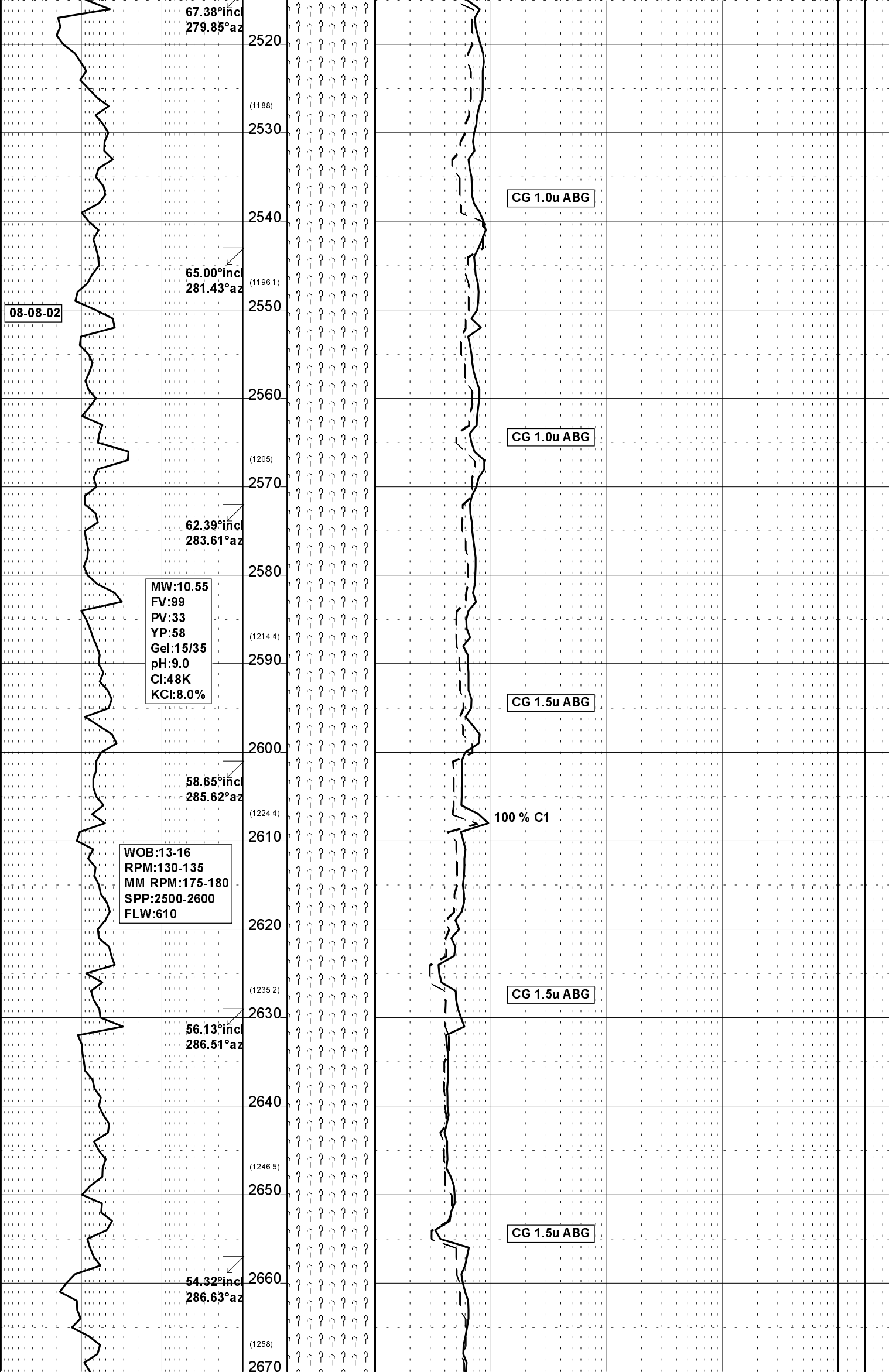
CALCAREOUS CLAYSTONE:lt olv  
gy-dk olv gy,occ gy,sli micmic,  
occ carb spk,com dissem pyr,com  
foss frag,frm-sft,sbblky.

CLAYSTONE:med olv gy-dk olv gy,v  
calc,occ-com carb spk,com dissem  
pyr,tr glauc,frm-sft,occ frm-mod  
hd,sbblky.



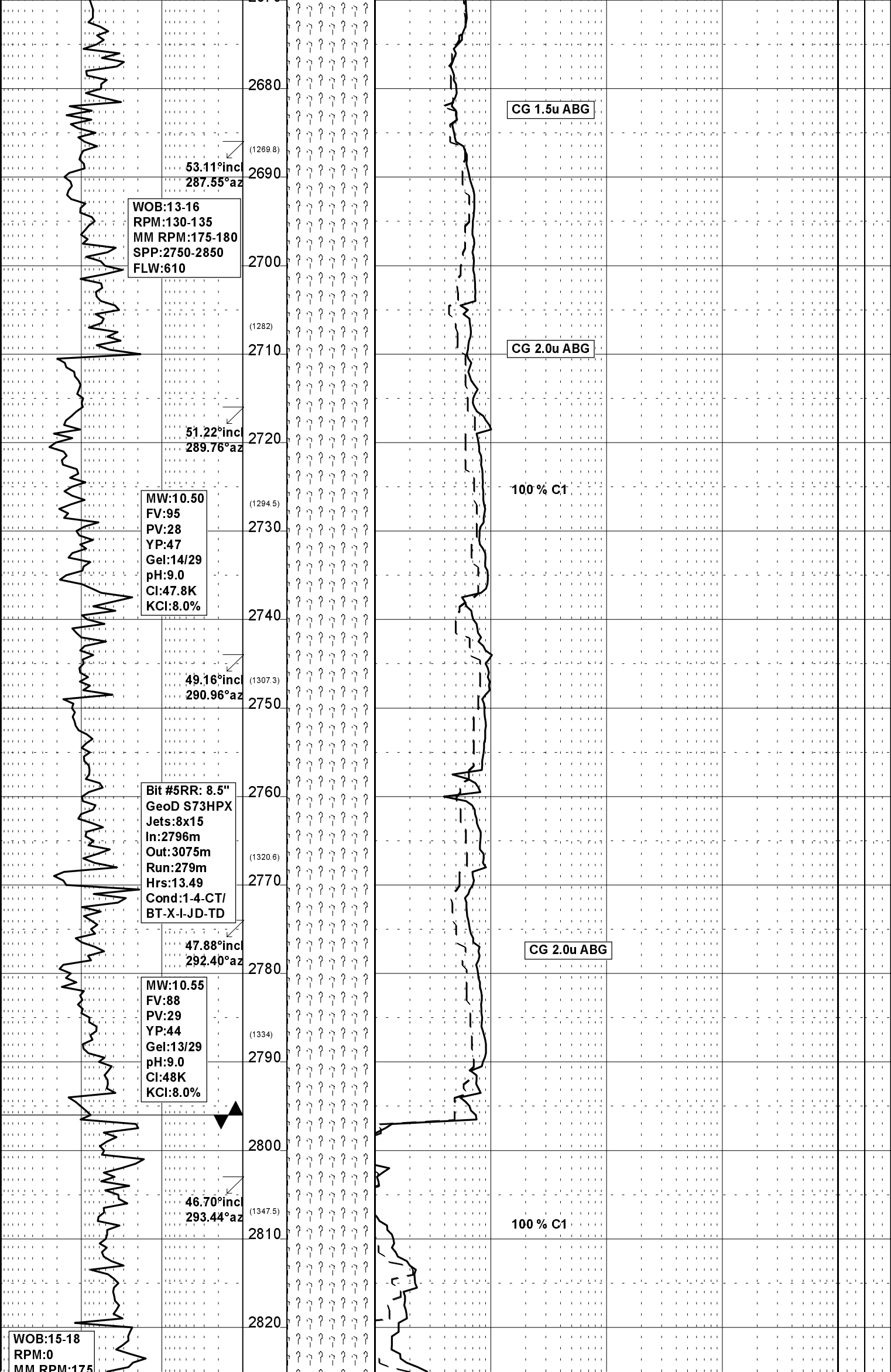
CLAYSTONE:lt-med olv gy,lt-med  
gy,v calc,com disseminated pyr, tr ooid  
& foram, tr carb spk, rr glauc, sft  
-frm, sbblky, rr amor.

CLAYSTONE:lt gy,lt-med gy,rr med  
gy,v calc,com disseminated pyr, tr ooid  
& foram, tr carb spk, rr glauc, sft  
-frm, sbblky, occ amor.



CLAYSTONE:lt-med gy,lt-med olv  
gy,v calc,com ooid & foram, tr  
dissemin pyr,rr lith,rr carb spk,  
rr glauc,sft-frn,sbblky,occ amor

CLAYSTONE:lt-med olv gy,lt-med  
gy,sity i/p,calc,tr ooid & foram  
tr dissemin pyr,rr carb spk,rr  
glauc,sft-frn,sbblky,rr amor.



CLAYSTONE:pl olv gy-med olv gy,  
dk olv gy i/p,rr gn gy,calc,occ  
carb spk,com dissem pyr,com lith  
com ooid,sft-frm,sbbiky-blky.

CLAYSTONE:pl olv gy-m olv gy,  
yelsh gy i/p,gy i/p,calc,sli  
micmic,com dissem pyr,com carb  
spk,occ glauc,frm-mod hd,blky.

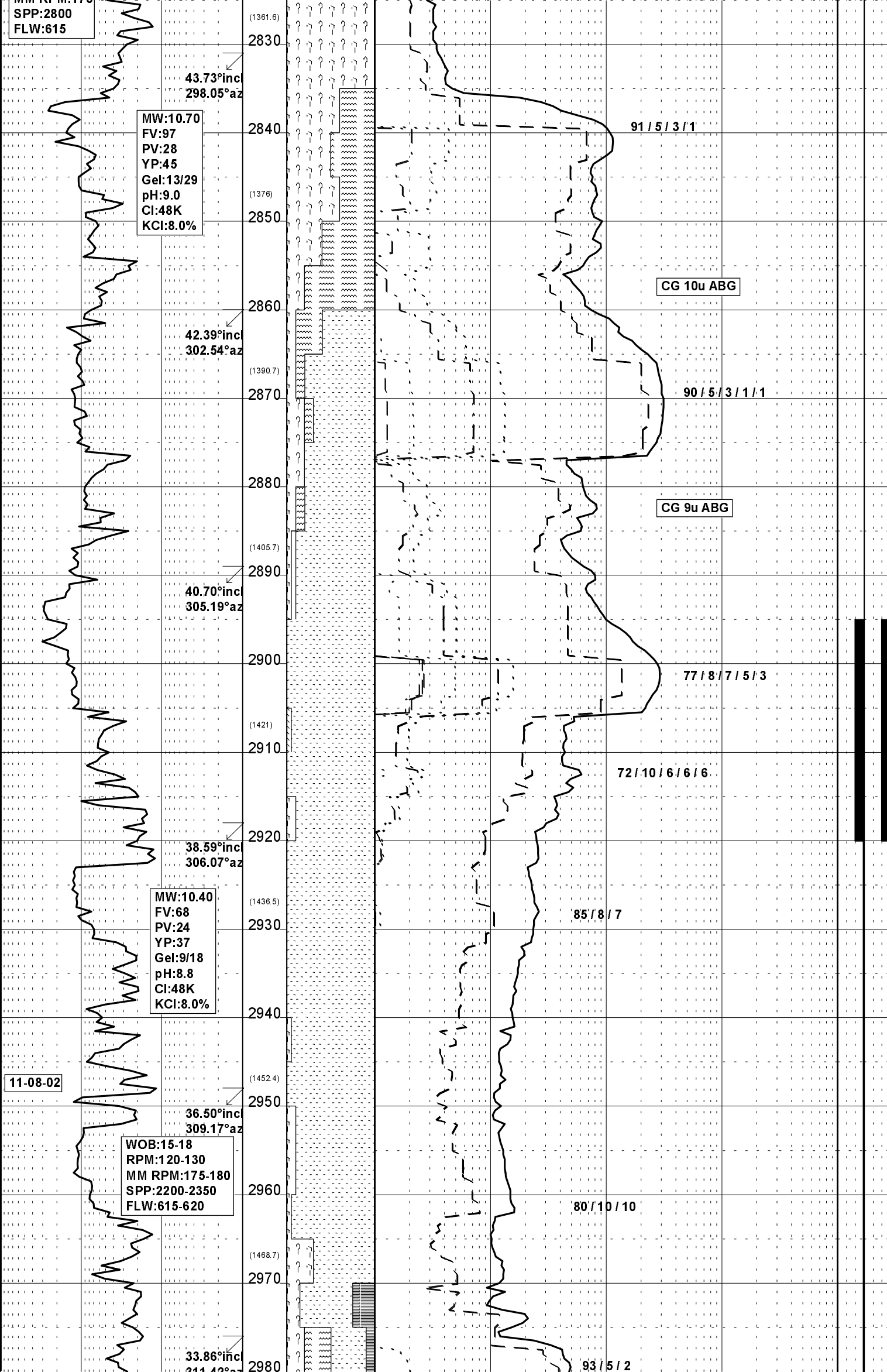
CLAYSTONE:yelsh gy-m olv gy,sli  
micmic,occ carb spk,com lith,com  
foss frag,com dissem pyr,frm,  
sbbiky.

WIPER TRIP TO SHOE @ 928 m

CHANGE OUT FAULTY LWD TOOL

CLAYSTONE:yelsh gy-olv gy,gy,  
com lith,com dissem pyr,rr carb  
spk,frm-mod hd,sft i/p,sbbiky-  
blky.

WOB:15-18  
RPM:0  
MM RPM:175



SILTSTONE:gysh org-dk bn,arg,Fe  
stn,occ lse qtz grn,loc mica flk  
occ glauc,disp,occ mod hd,amor.

CLAYSTONE:olv gy-med gy,com  
carb spk,sl micmic,mod hd-frn,  
sbbiky.

SILTSTONE:olv gy-bn,dk yelsh org  
arg,com carb mat,com v crs qtz  
grn,com glauc,mod hd-hd,sft i/p,  
sbbiky.

SANDSTONE:clr-frstd,med-v crs,  
mod srt,ang,pr cmt,tr slty/arg  
mtx,lse,gd inf por,no fluor.

SANDSTONE:clr-frstd,med-crs,occ  
v crs,pr srt,ang-sa,tr sil cmt  
rr pyr cmt,tr arg mtx,lse,gd inf  
por,no fluor.

CARBONACEOUS SILTSTONE:yel/  
bn,tr micmic,frm,sbbiky-blky.

SANDSTONE:clr-frstd,med-crs,occ  
v crs,mod srt,ang,tr sil cmt,rr  
pyr cmt,tr arg mtx,lse-uncons,gd  
inf por,fluor.

**FLUOR:2890-2920m,tr-5% mod brt  
yel/gn pnpt fluor,gn/yel slw  
blooming cut,no res.**

SANDSTONE:clr-frstd,pred med-crs  
mod wl srt,sa-ang,tr sil cmt,rr  
pyr cmt,tr arg mtx,tr qtz o/grth  
lse,gd inf por,fluor.

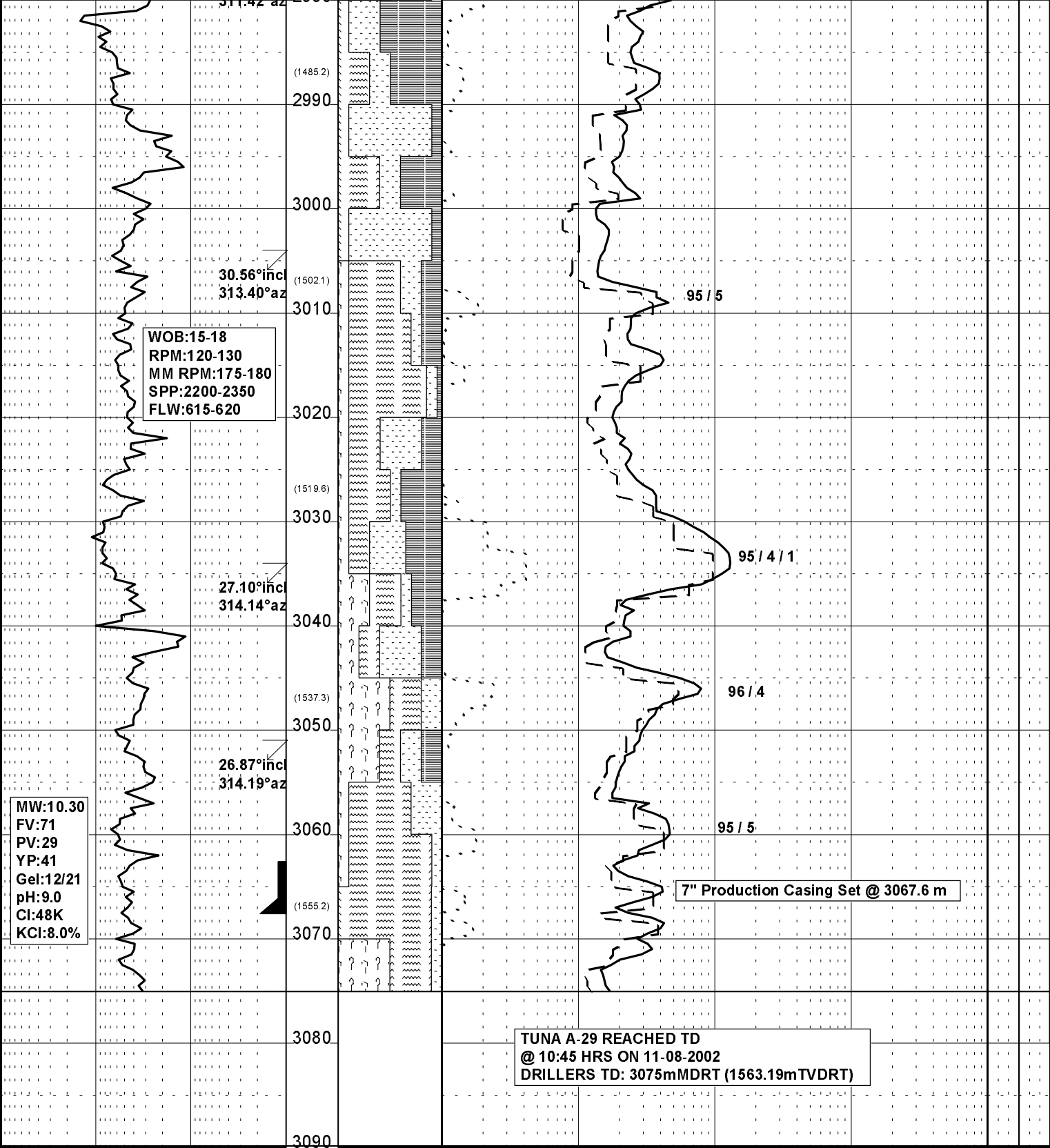
SANDSTONE:clr-frstd,pred med-crs  
mod wl srt,sr,occ sa,tr sil &  
pyr cmt,tr arg mtx,com lse,tr  
qtz o/grth,gd inf & vis por,no  
fluor.

SANDSTONE:clr-frstd,med-v crs,  
mod srt,sa-ang,tr sil & rr pyr  
cmt,tr slty/arg mtx,com lse,gd  
inf & vis por,no fluor.

CLAYSTONE:gy org-lt bn,calc i/p,  
rr dissem pyr,rr ooid,com sft-  
disp,occ frm,amor,occ sbbiky.

SANDSTONE:clr-frstd,med-crs,occ  
v crs,mod srt,sa-sr,occ ang,tr  
sil cmt,tr slty mtx,com lse,gd  
inf por,no fluor.

CARBONACEOUS SILTSTONE:



dsky yel/bn,g/t COAL i/p,rr mic-  
mic,frm-brit,sbblky-sbfiss.

COAL:bn blk-bk,ea-sbvit,mod hd  
g/t CARB SLTST,ig i/p,sa-ang  
frac,occ unev frac.  
CLAYSTONE:gnsh gy-olv gy,pl gy,  
com carb spk,sli micmic,mod hd,  
sbblky.

SANDSTONE:clr-trnsl,frstd,med-v  
crs,mod-pr srt,sr-rnd,sa i/p,pr  
cmt,cln,lse,gd inf por,no fluor

COAL:bn blk-bk,ea-sbvit,mod hd,  
g/t CARB SLTST,ig,sa-unev frac.

CLAYSTONE:gn gy,off wh-yelsh gy,  
g/t SLST,disp-stky,occ sft,amor

SANDSTONE:trnsl-mlky,f-v crs,pr  
srt,rnd-sr,occ ang frag,pr cmt,  
cln,lse,gd inf por,no fluor.

CARBONACEOUS SILTSTONE:dk  
yelsh org-mod bn,bn blk i/p,com  
aren intbd,micmic,intbd w/ COAL,  
frm-mod hd,brit i/p,fiss-sbfiss