



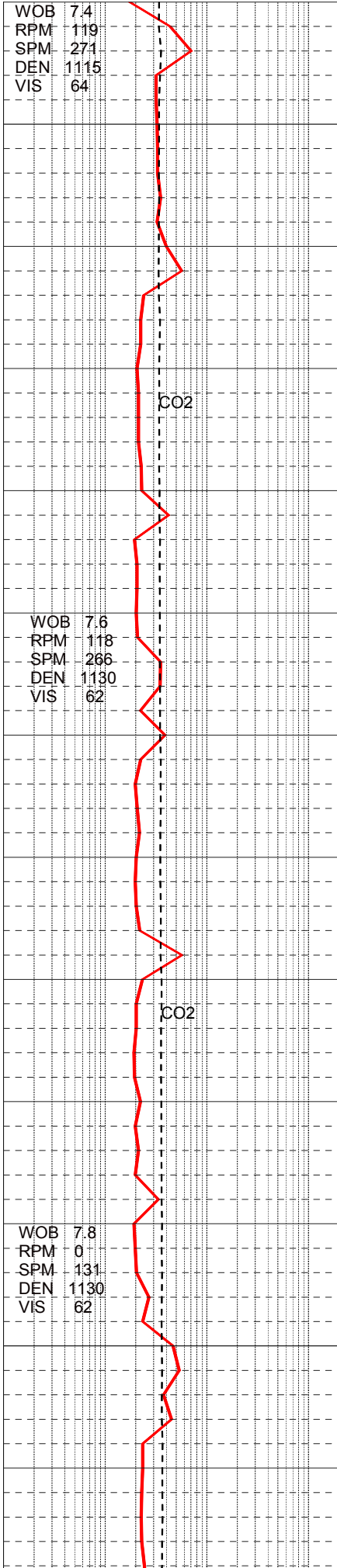
Hydrocarbon Well Log

<u>WELL NAME:</u>	COPRC LOON CREEK O-6		
<u>LOCATION:</u>	UWI 300 O 066510127000 LICENSE# 470		
<u>COMPANY:</u>	Conocophillips CanadaResources Corp.		
<u>PROVINCE:</u>	Northwest Territories	<u>FILE:</u>	19255
<u>ELEVATION K.B.:</u>	257.9 m	<u>HOLE SIZE:</u>	311 mm from 24 m to 600 m
<u>ELEVATION G.L.:</u>	252.7 m		222 mm from 600 m to 1622 m
<u>LOGGING INTERVAL:</u>	23.9 m to m		
<u>LOGGING DATES:</u>	18/01/2013 to	<u>MUD SYSTEM:</u>	Gel Chem from: 24 m to: 600 m
<u>PERSONNEL:</u>	Rahil Kiani / Fayaz Rehman		Invert from: 600 m to: 1622 m
<u>INSTRUMENTATION:</u>	MP2300 Chromat		Invert from: 1622 m to: m

ALL LITHOLOGIC SYMBOLS ARE CANSTRAT COMPATIBLE

BITS SURVEYS DRILL. FLUID DATE MISC. INFO	DEPTH TOPS CORE	tr p	T S E	TOTAL GAS (Units)					P O R %	V I S H O W
				1	10	100	1000	10000		
				OIL INDICATOR C1/(C3+C4)						
				0.01	0.1	1	10	100	p (6%) f (12%)	

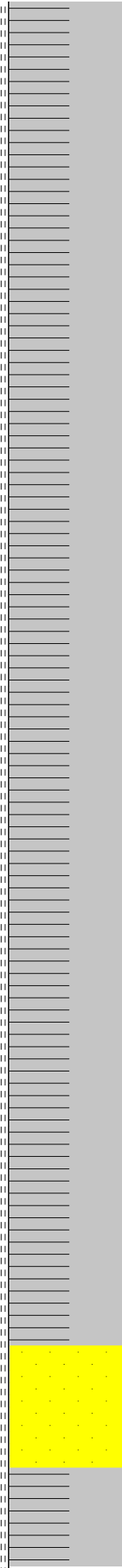
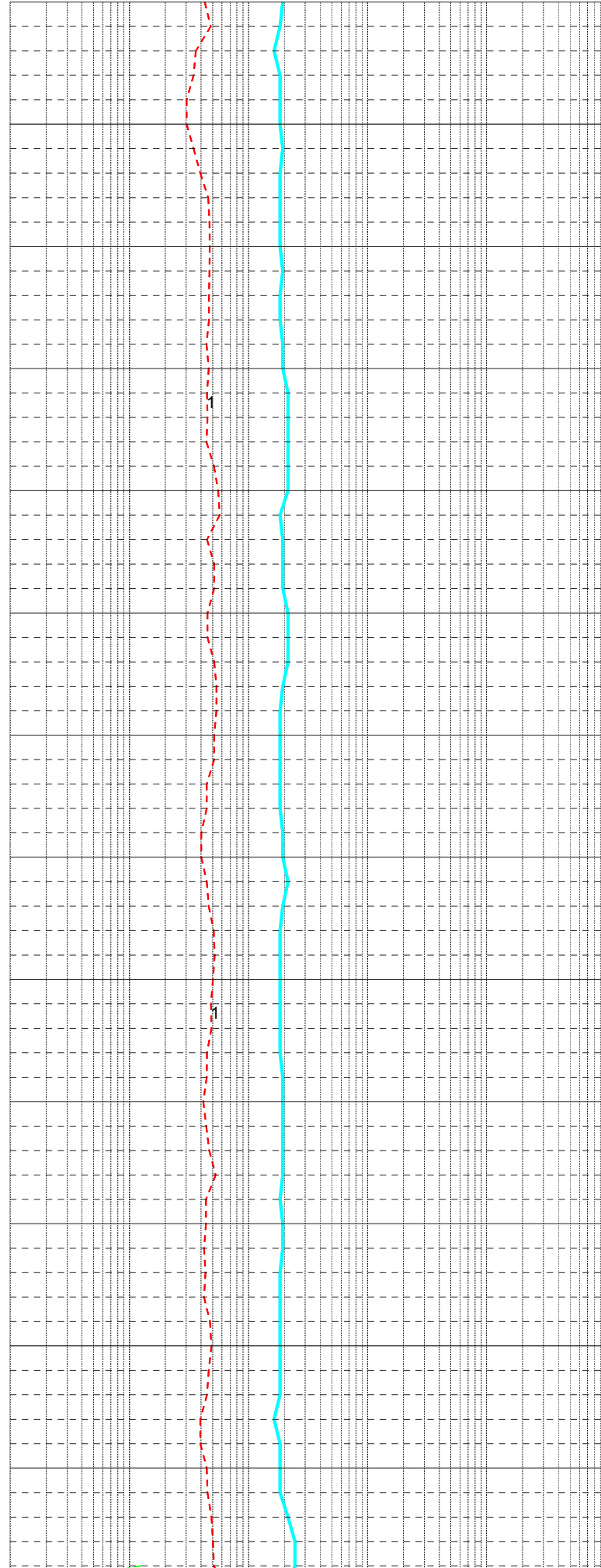
[illegible]



150

175

200



Sh: aa incrg sidic / Ss strgs 10% It gy vf
gred sb ang w srt cly cmt sily calcs pyric
grds to sdy sltst ip tt no shows.

Sh: It - m gy blky tr plty ip modly frm sily
mmca occlly slty sdy ip sidic ip / tr brn sid
frags tr pyric / tr pyr nods / mnr Ss lams
aa.

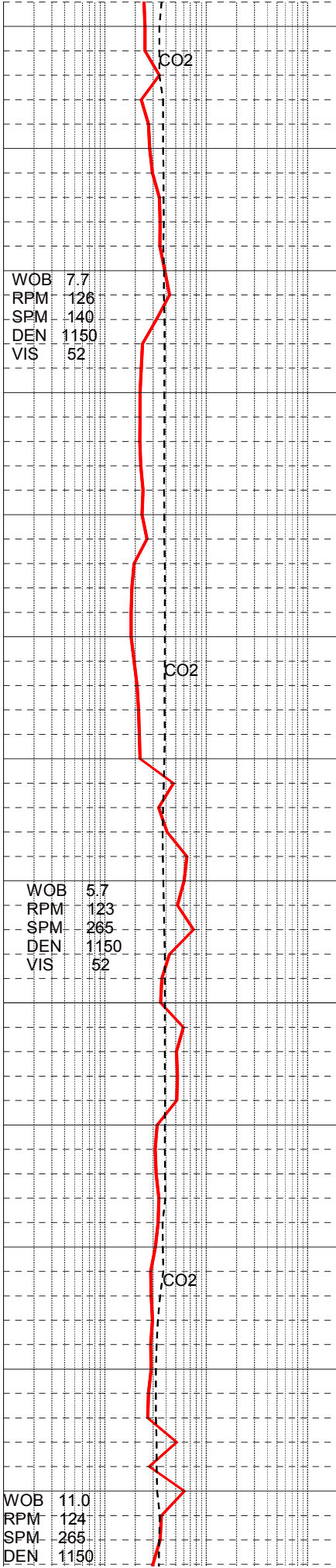
Sh: It - m gy blky plty ip modly frm sily
mmca occlly slty tr sdy ip sily sidic ip tr
pyric / tr pyr nods / mnr Ss lams It gy sp l
f gred sb ang modly w srt calcs sily carb
tr glauic shy ip tt no show.

Sh: It - m gy blky plty ip modly frm sily
mmca occlly slty tr sdy ip sily sidic ip tr
pyric / tr pyr nods / 10% Ss lams It gy sp l
f gred sb ang modly w srt calcs sily carb
tr glauic shy ip tt no show.

Sh: predly Sh aa.

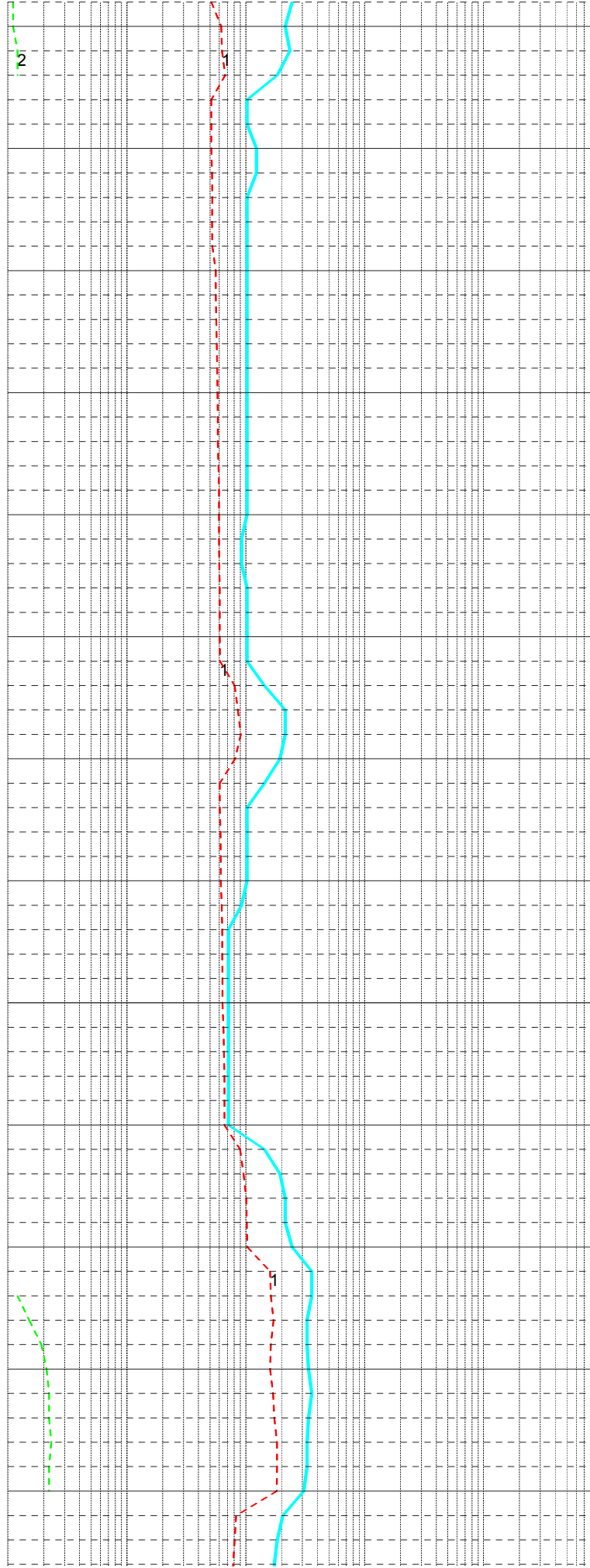
Sh: predly m gy blky tr plty sily mmca
modly frm tr mnr carb specs tr inoc tr pyr
mnr Slstst strgs aa.

Ss: It - m gy vf gred sb ang modly w srt
calcs cly cmt carb grs sily pyric slty shy
tt no shows.



225

250



Sh: predly m gy blkly tr plty slly mmca
modly frm tr mntr carb specs tr inoc tr pyr
mntr Sltst strgs lt - m gy cly _calcs cmt
carb grs shy tr pyric tt no shows.

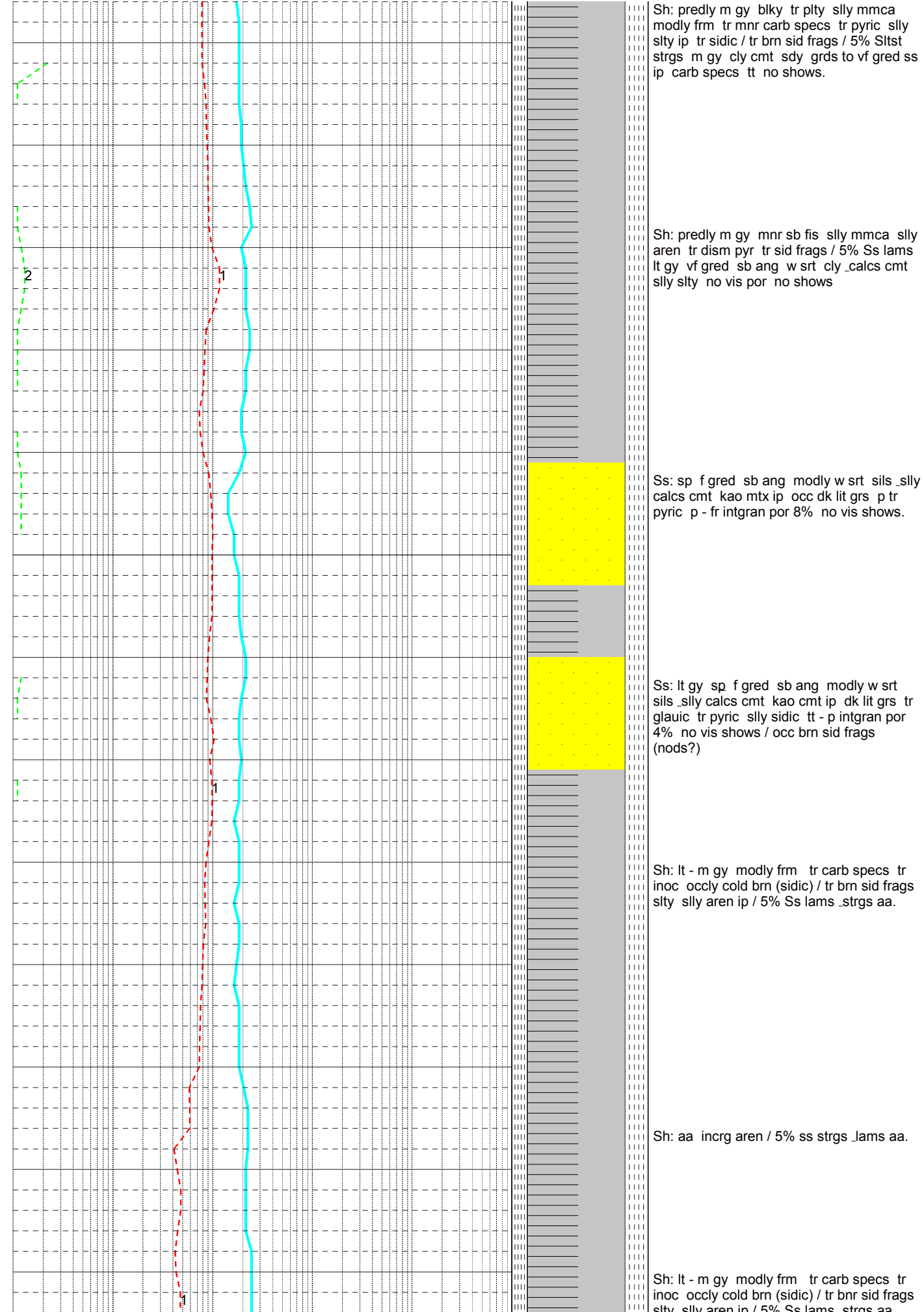
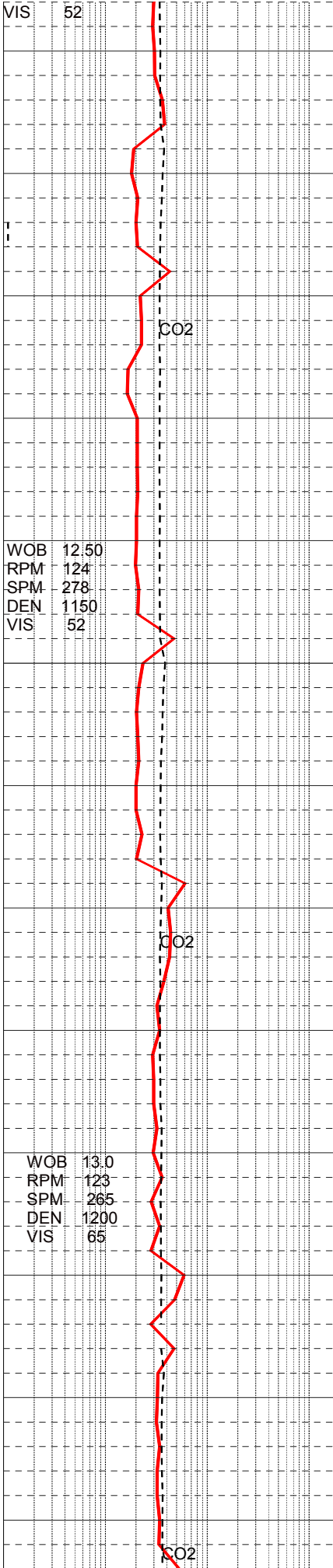
Sh: predly m gy blkly tr plty slly mmca
modly frm tr mntr carb specs tr inoc tr pyr
mntr Sltst strgs lt - m gy cly _calcs cmt
carb grs shy tr pyric tt no shows.

Sh: predly m gy blkly tr plty slly mmca
modly frm tr mntr carb specs tr inoc tr pyr
mntr Sltst strgs lt - m gy cly _calcs cmt
carb grs shy tr pyric tt no shows.

Sh: predly m gy blkly tr plty slly mmca
slly slty modly frm tr mntr carb specs tr
pyric tr sidic / tr brn sid frags.

Sh: predly m gy blkly tr plty slly mmca
slly slty modly frm tr mntr carb specs tr
pyric tr sidic / tr brn sid frags.

Sh: predly m gy blkly tr plty slly mmca
slly slty modly frm tr mntr carb specs tr
pyric tr sidic / tr brn sid frags.



Sh: predly m gy blkly tr plty slly mmca
modly frm tr mntr carb specs tr pyric slly
slyt ip tr sidic / tr brn sid frags / 5% Sltst
strgs m gy cly cmt sdy grds to vf gred ss
ip carb specs tt no shows.

Sh: predly m gy mnr sb fis slly mmca slly
aren tr dism pyr tr sid frags / 5% Ss lams
lt gy vf gred sb ang w srt cly _calcs cmt
slly slty no vis por no shows

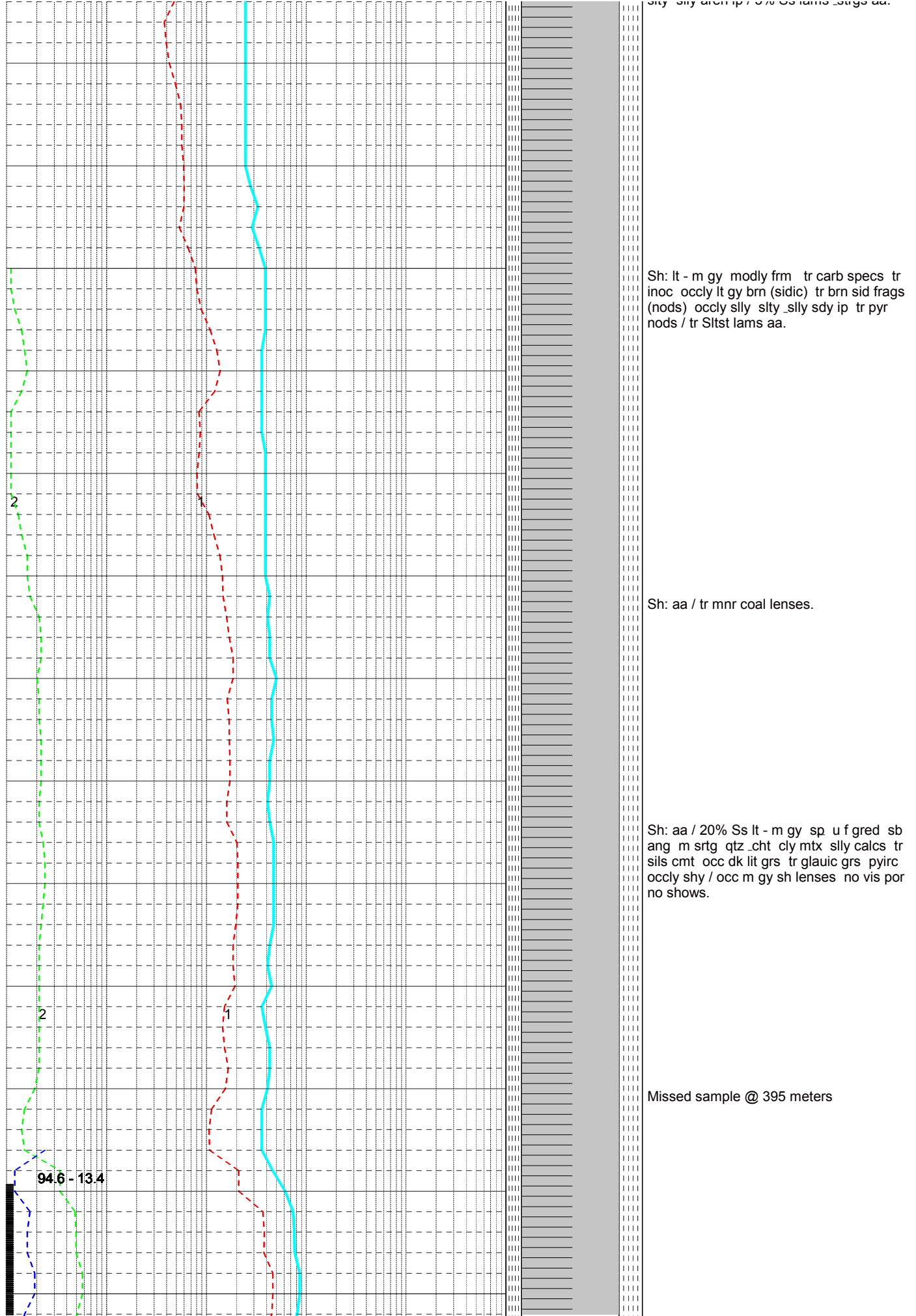
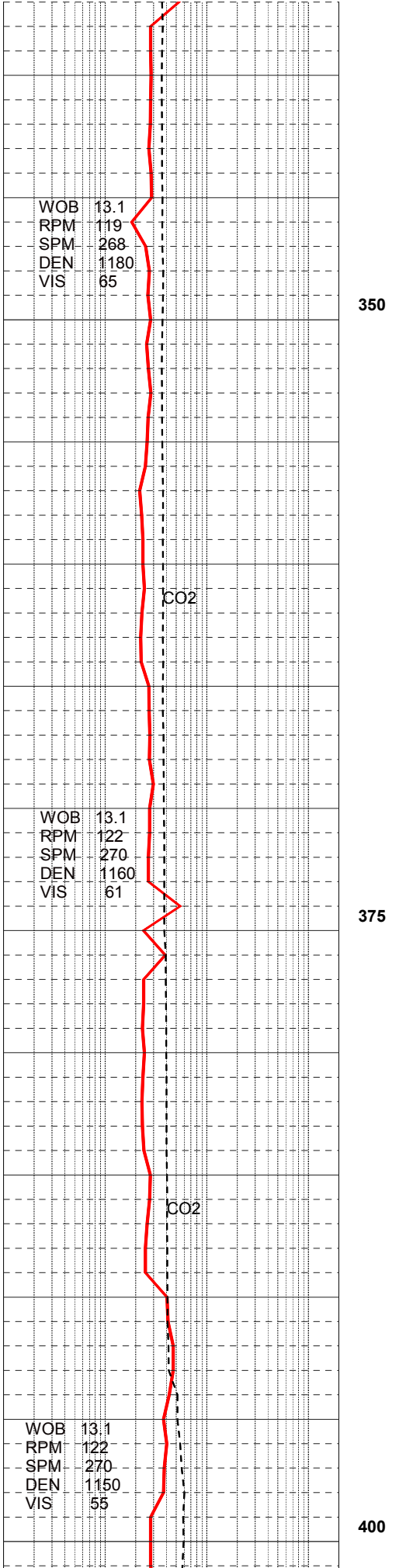
Ss: sp f gred sb ang modly w srt sils_silly
calcs cmt kao mtx ip occ dk lit grs p tr
pyric p - fr intgran por 8% no vis shows.

Ss: lt gy sp f gred sb ang modly w srt
sils _sly calcs cmt kao cmt ip dk lit grs tr
glauic tr pyric sly sidic tt - p intgran por
4% no vis shows / occ brn sid frags
(nods?)

Sh: lt - m gy modly frm tr carb specs tr
inoc occlly cold brn (sidic) / tr brn sid frags
slty slly aren ip / 5% Ss lams _strgs aa.

Sh: aa incrg aren / 5% ss strgs _lams aa.

Sh: lt - m gy modly frm tr carb specs tr
inoc occly cold brn (sidic) / tr bnr sid frags
slt v slt v aren in / 5% Ss lams strng aa

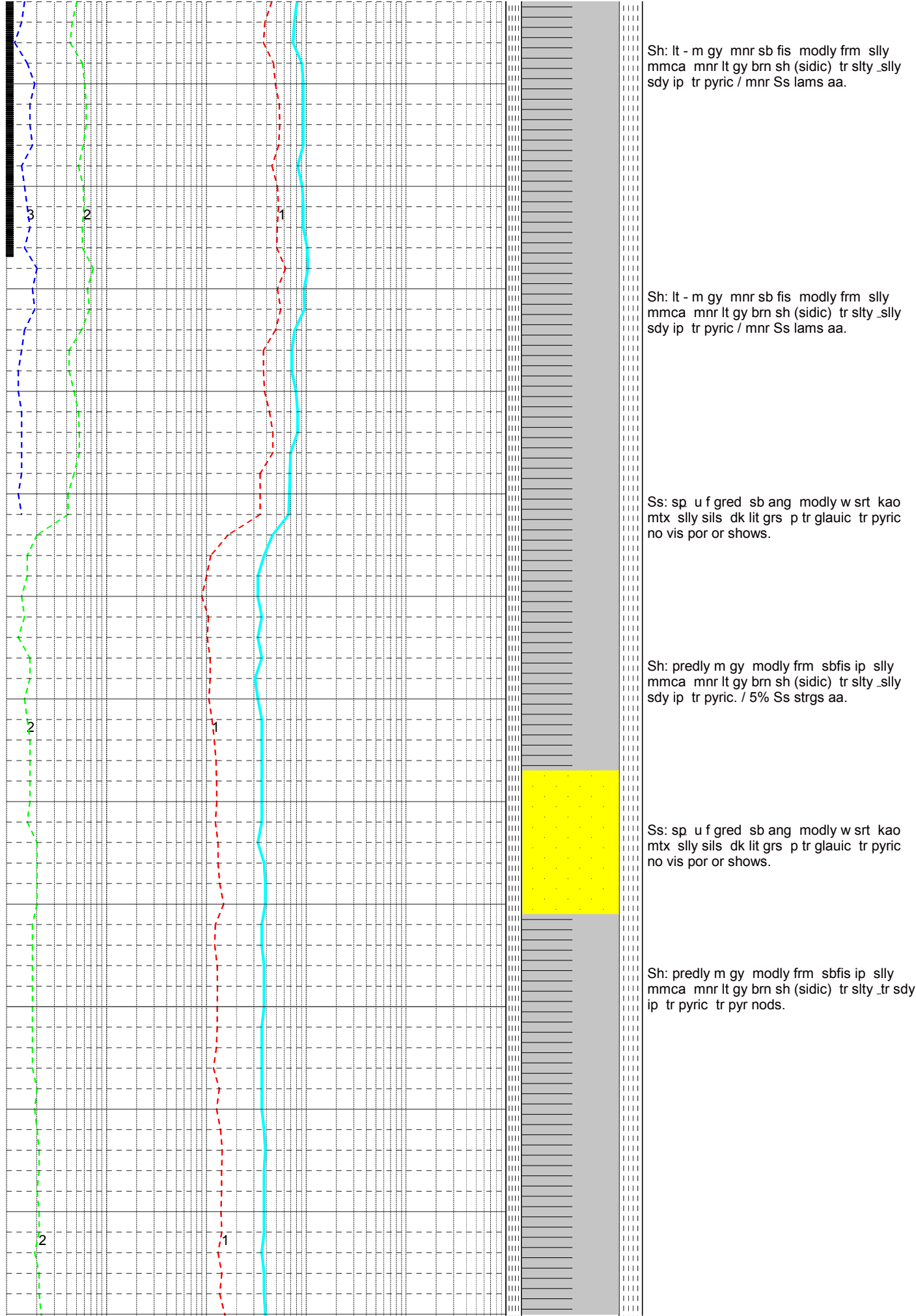
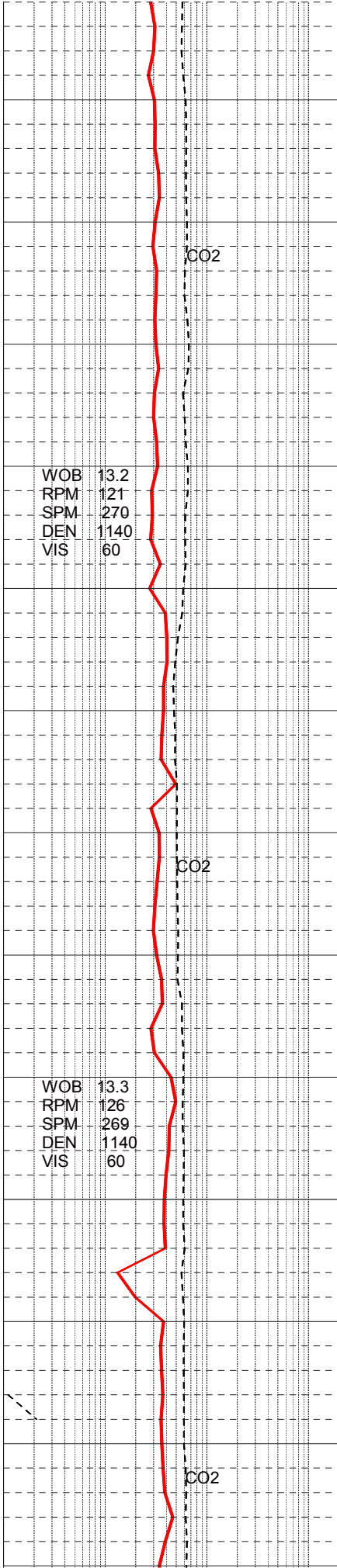


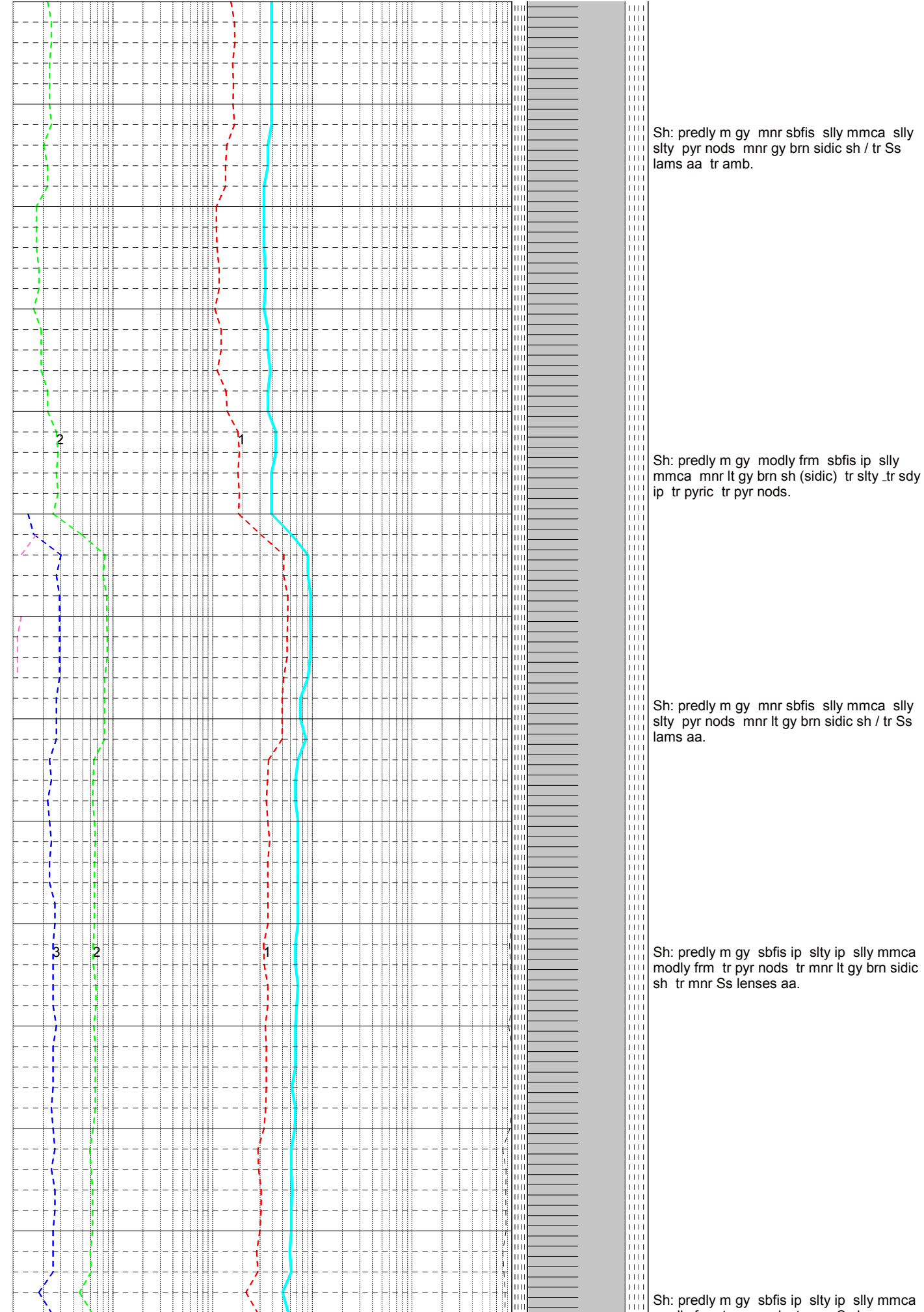
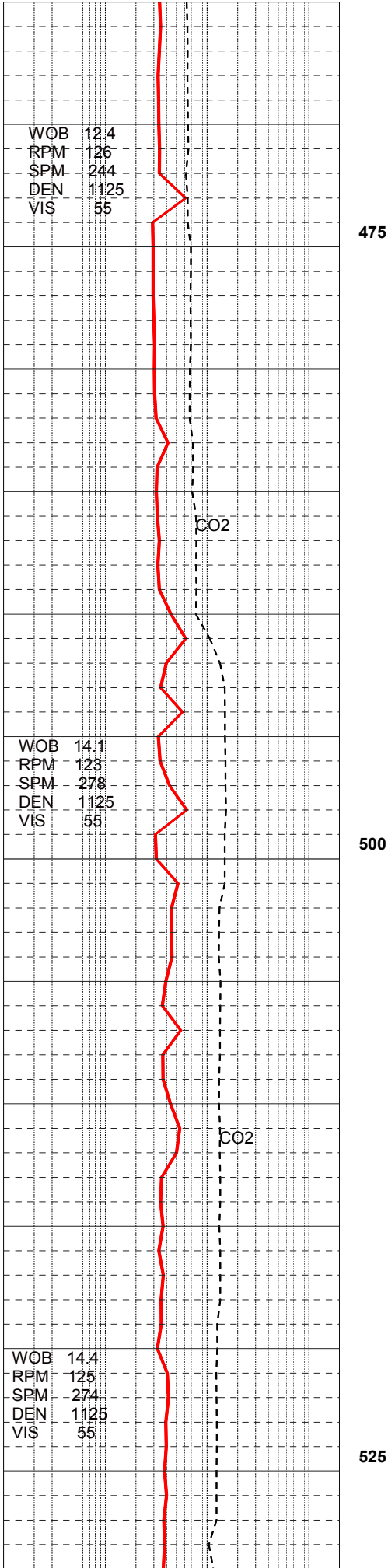
Sh: lt - m gy modly frm tr carb specs tr
inoc occlly lt gy brn (sidic) tr brn sid frags
(nods) occlly silly slty slly sdy ip tr pyr
nods / tr Sltst lams aa.

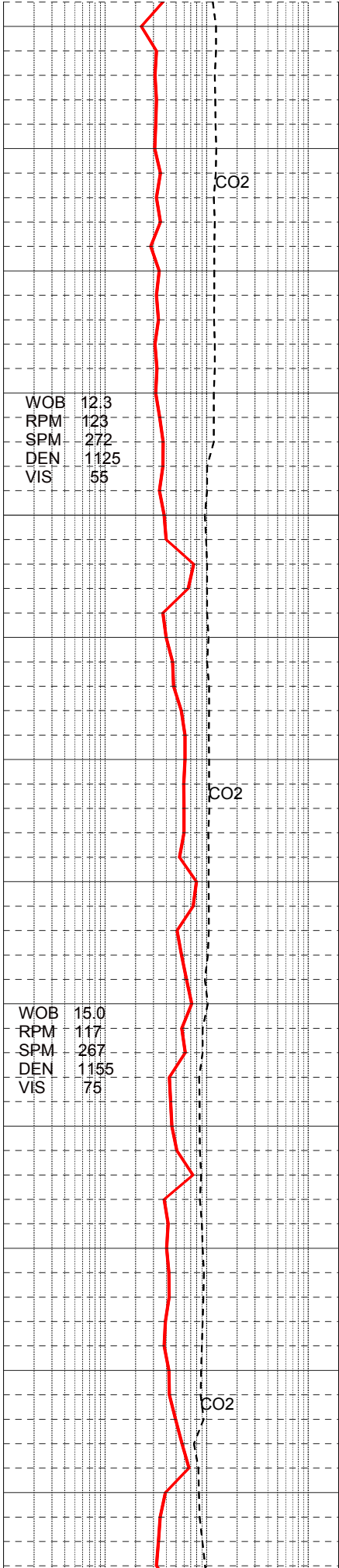
Sh: aa / tr mnrr coal lenses.

Sh: aa / 20% Ss lt - m gy sp u f gred sb
ang m srtg qtz cht cly mtx silly calcs tr
sils cmt occ dk lit grs tr glauc grs pyirc
occlly shy / occ m gy sh lenses no vis por
no shows.

Missed sample @ 395 meters

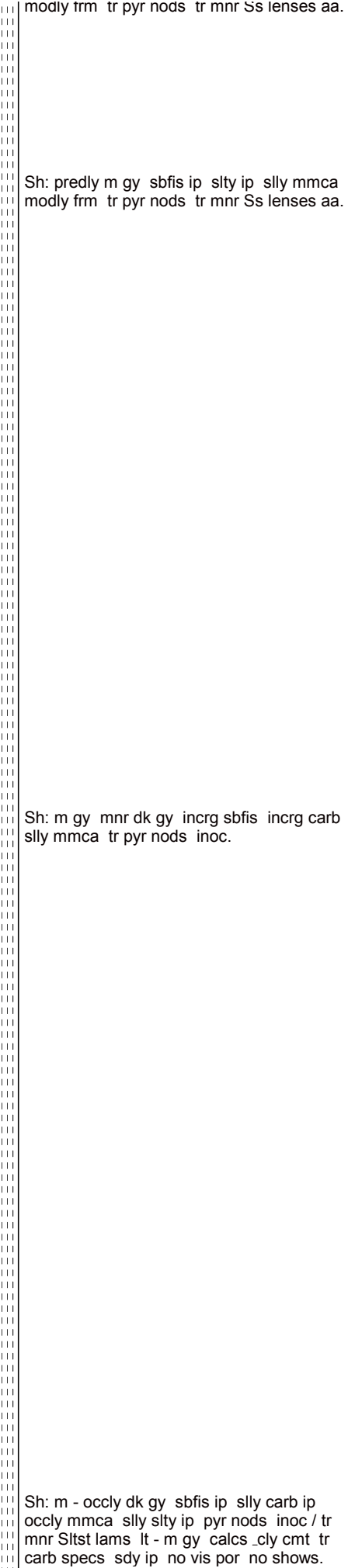
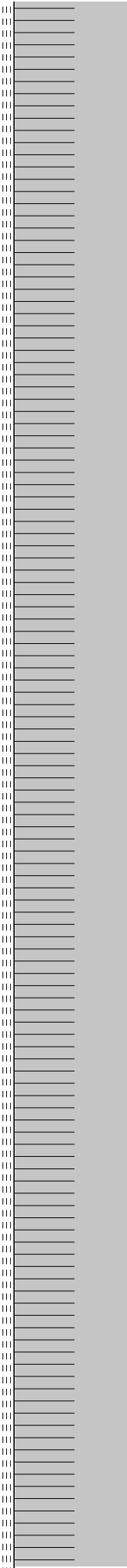
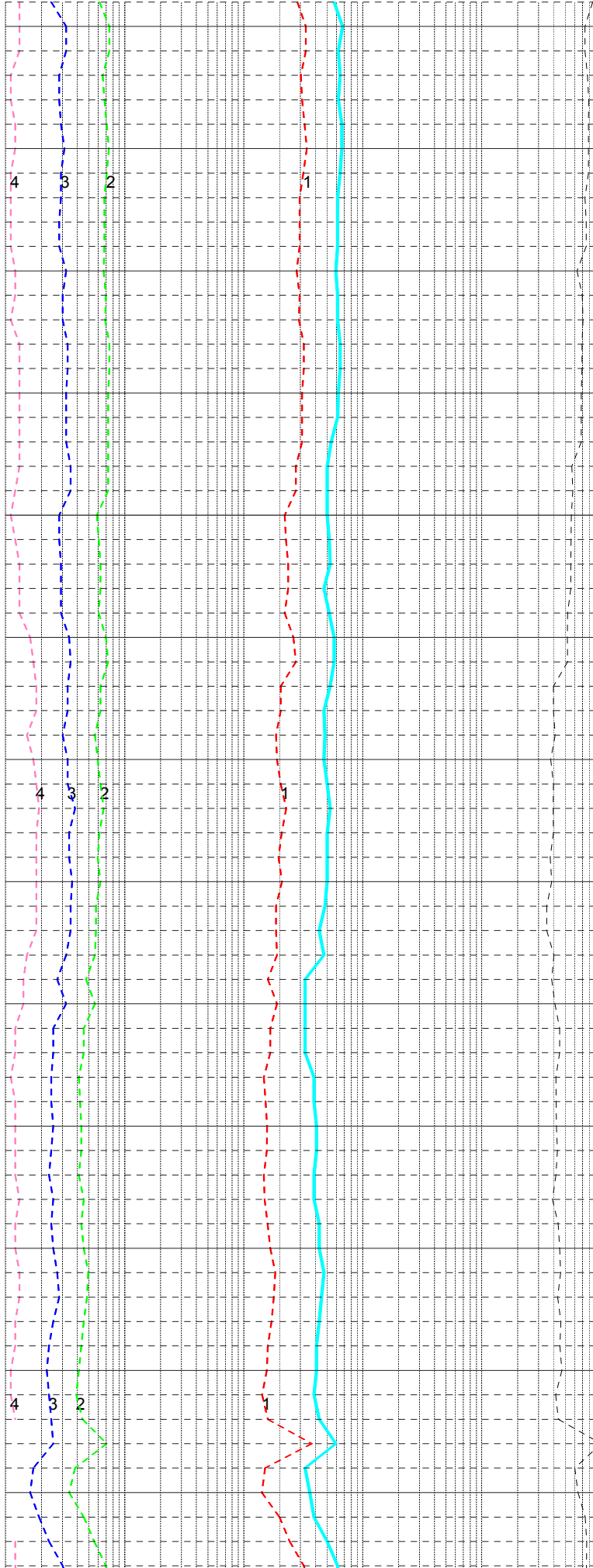


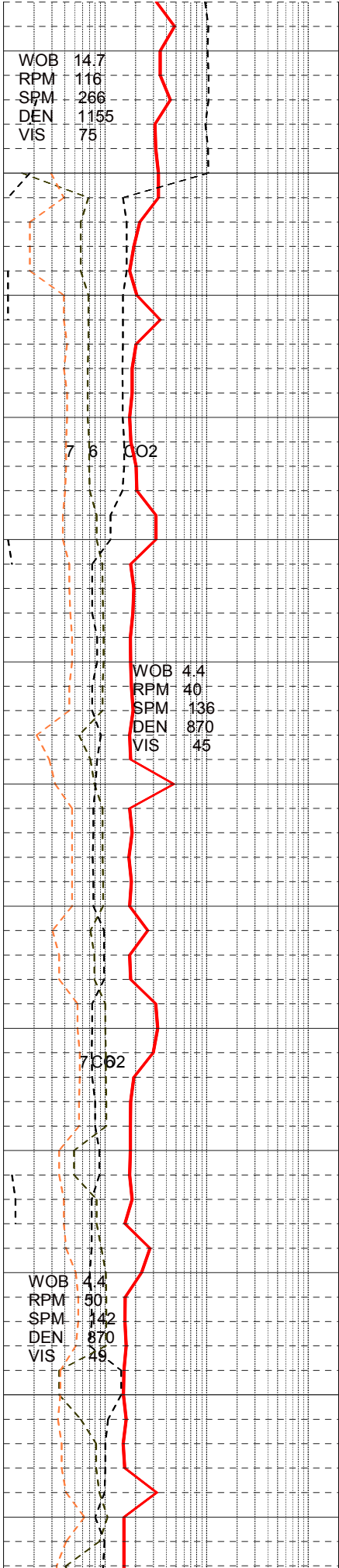




550

575

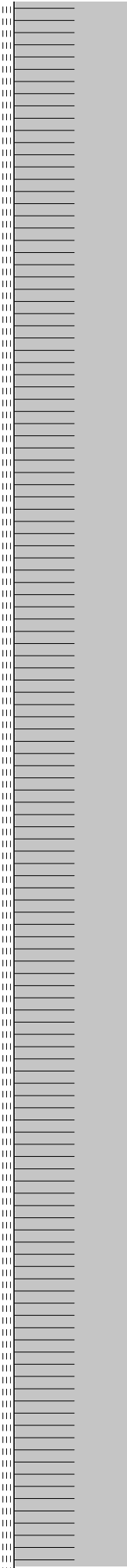
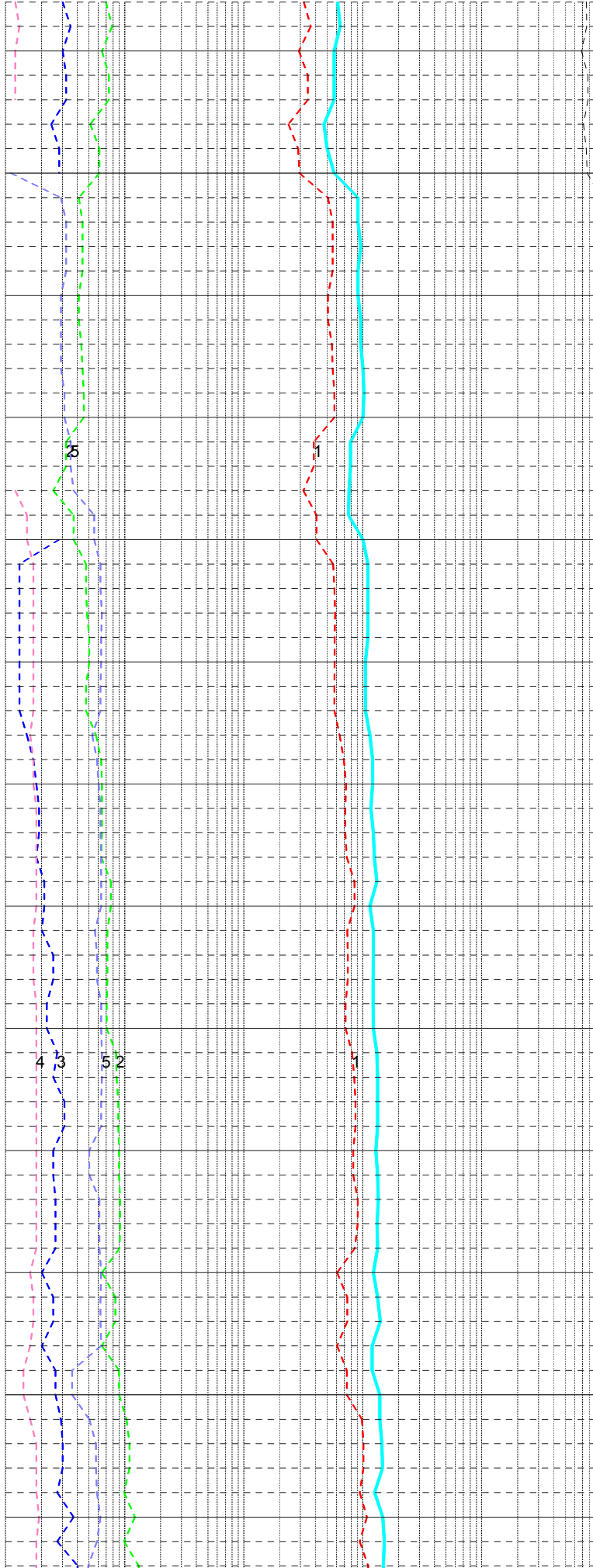




600

625

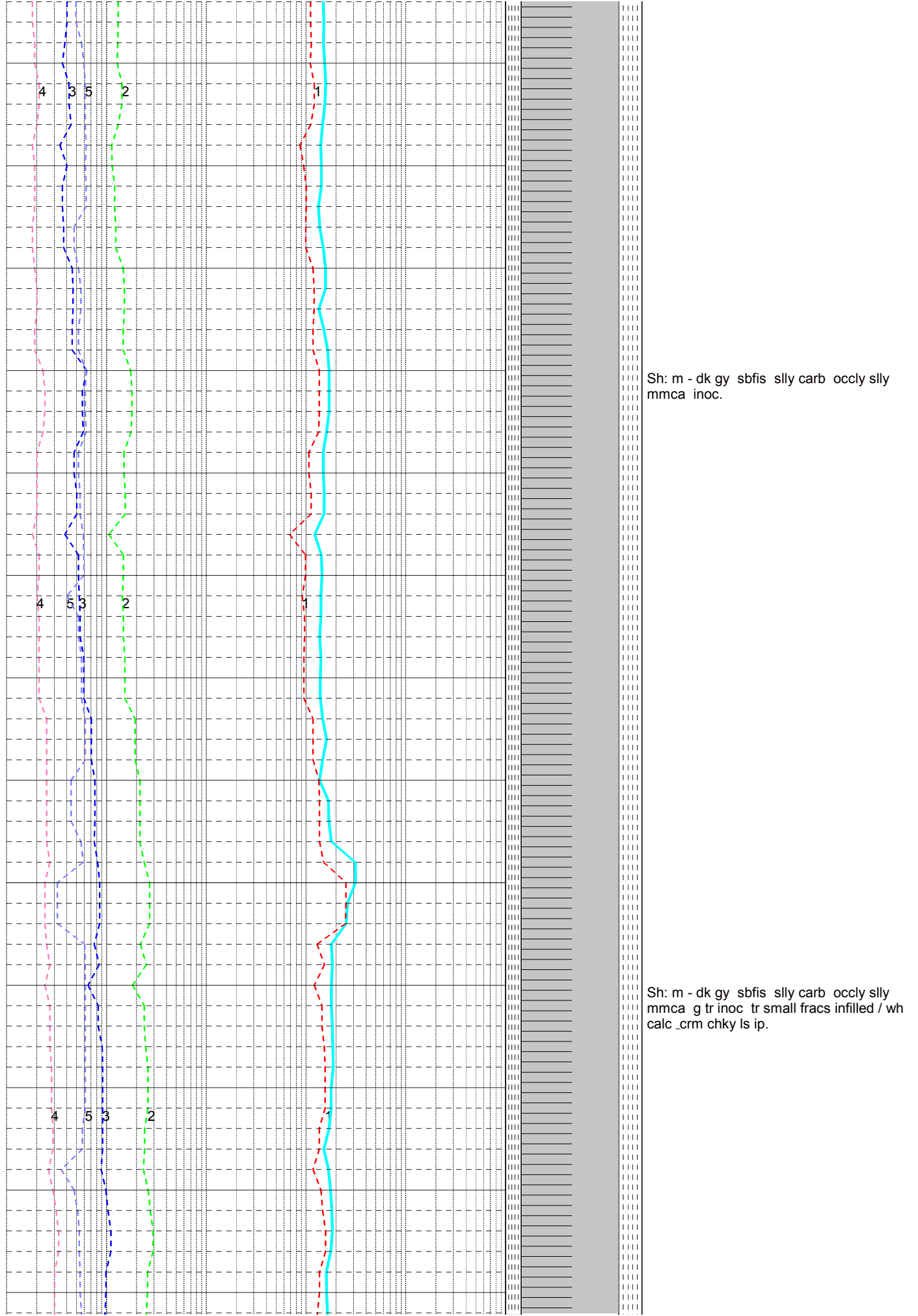
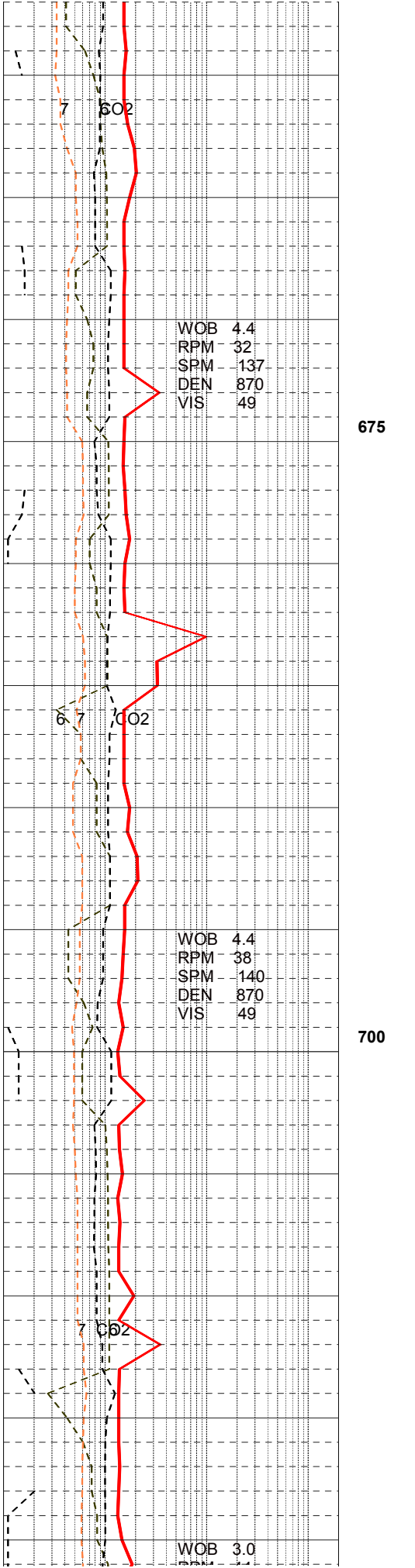
650

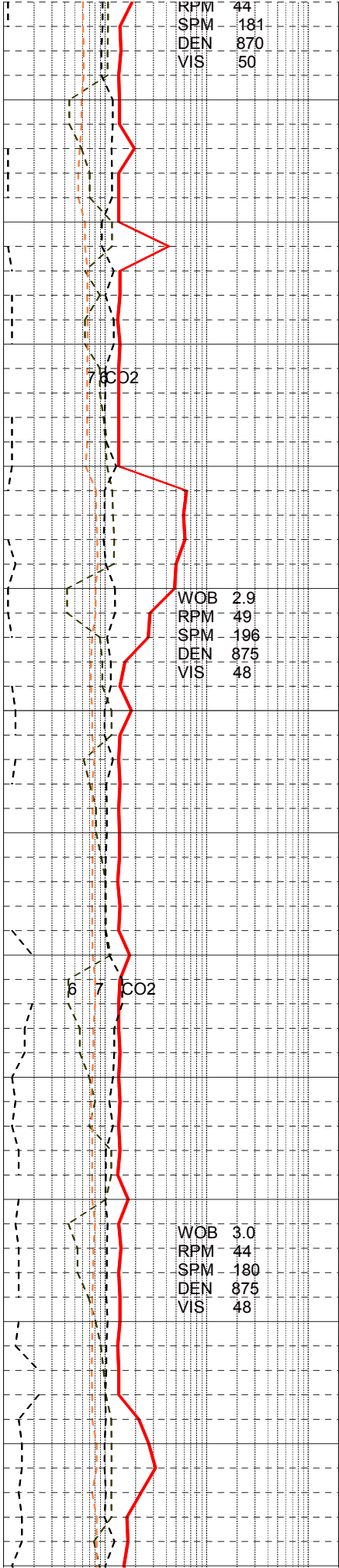


Sh: m - dk gy sbfis ip slly carb ip occlly
mmca slly slty ip / mnrlst lams lt - m gy
calcs cly cmt tr carb specs no vis por no
shows.

Sh: m - dk gy sbfis slly carb occlly slly
mmca tr pyr tr inoc. p tr sltst lams aa.

Sh: m - dk gy sbfis slly carb occlly slly
mmca inoc. tr sltst strgs lt - m gy calcs
cly cmt tt no show.

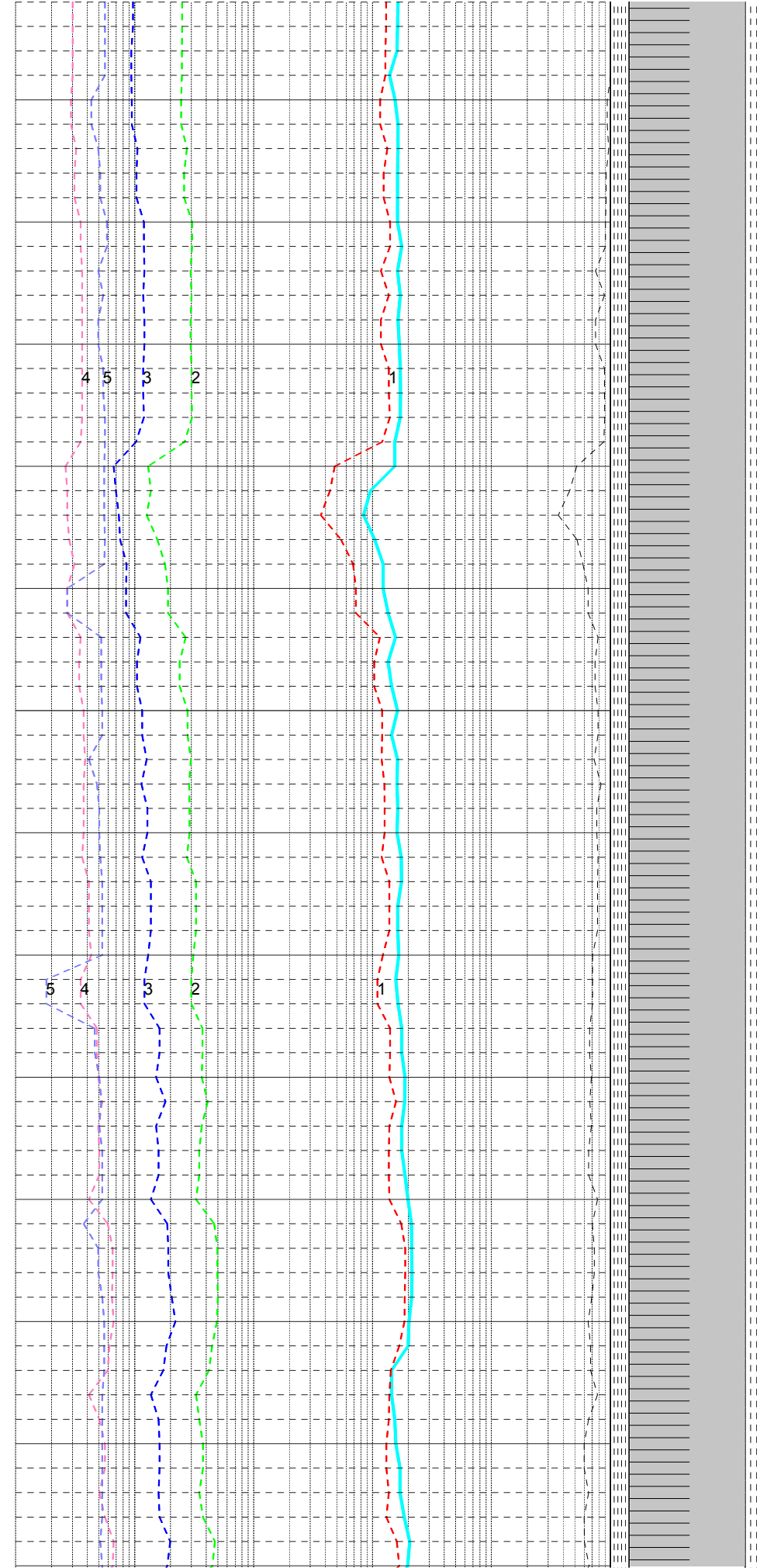




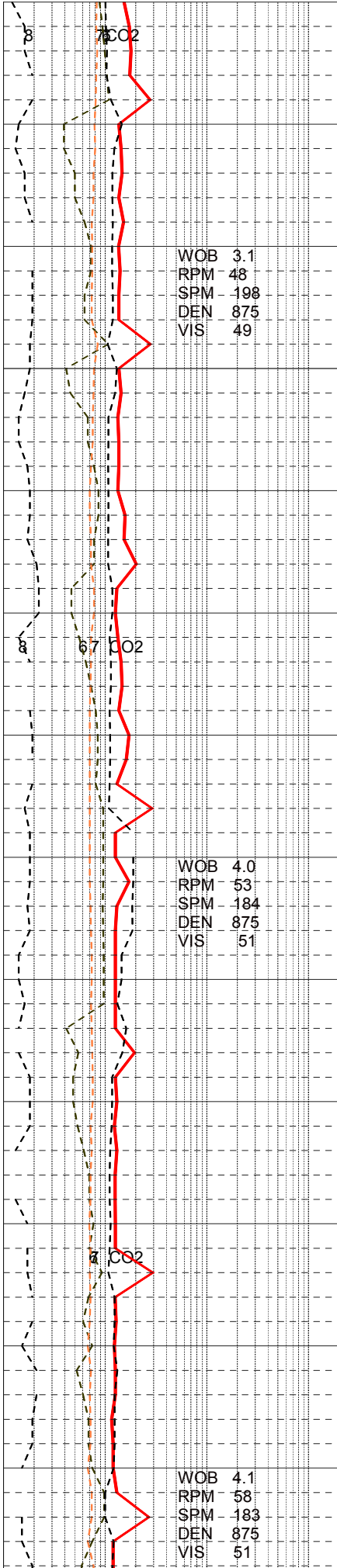
725

750

775

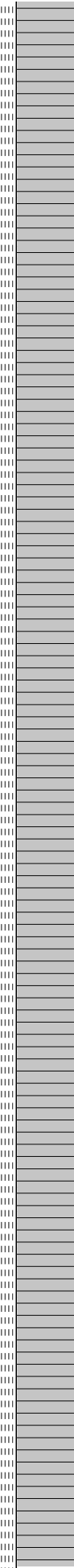
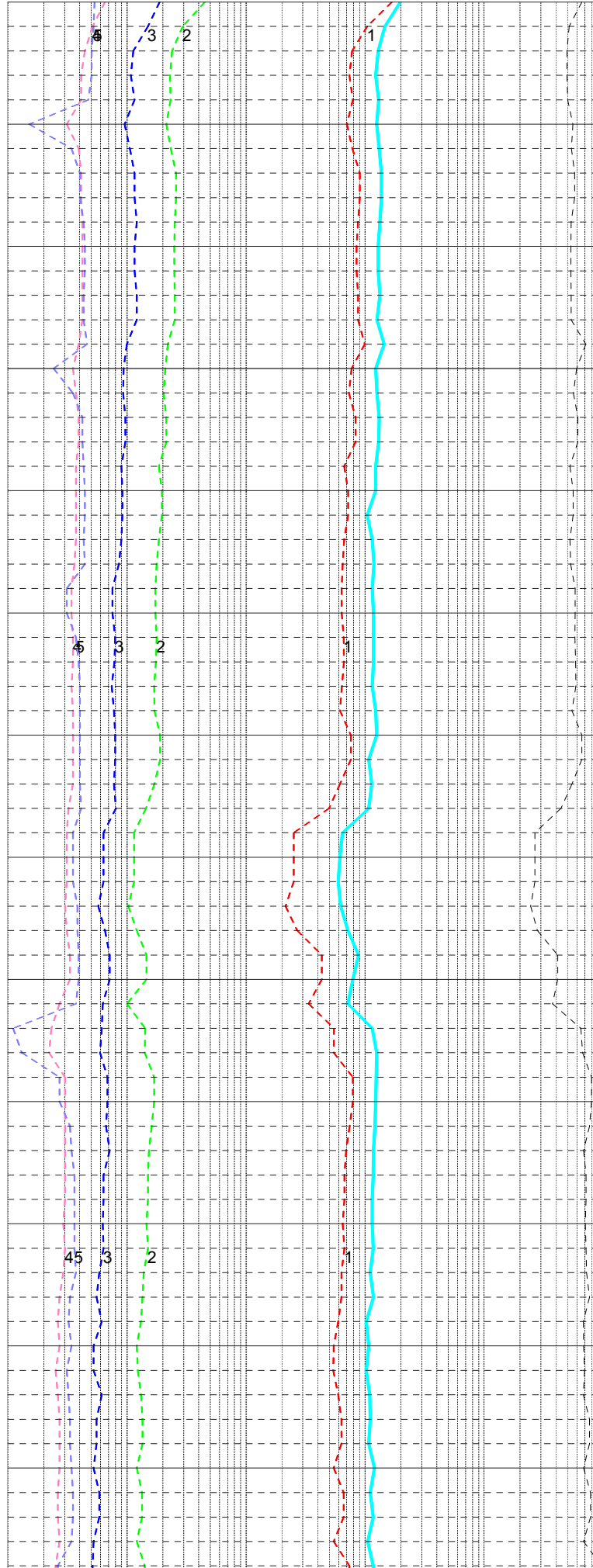


Sh: m - dk gy sbfis slly mmca slly carb
inoc tr mnr micro frags infilled / calc aa.



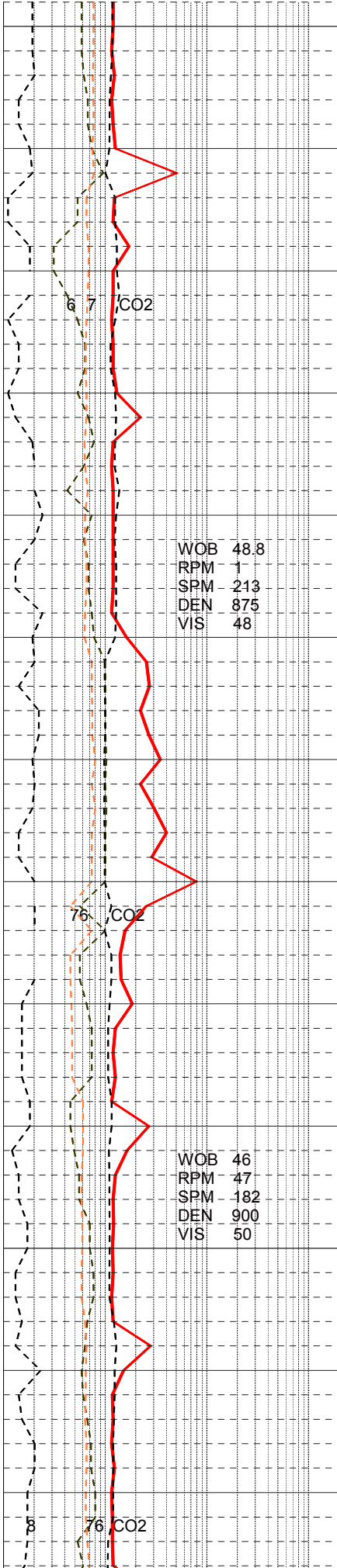
800

825



Sh: predly m gy sbfis slly wxy tex ip slly
mmca ip slly carb slly slty ip tr pyr nods
occly slly sidic / occ brn sid frags / tr lt gy
brn sidic clyst lams.

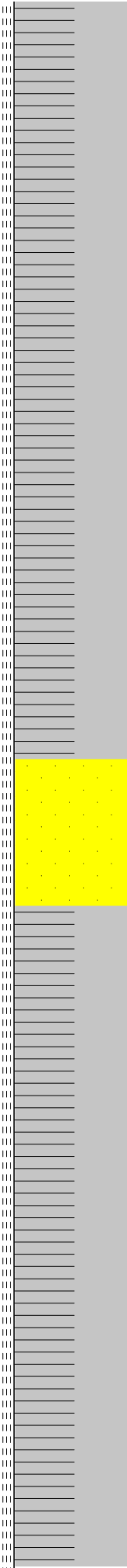
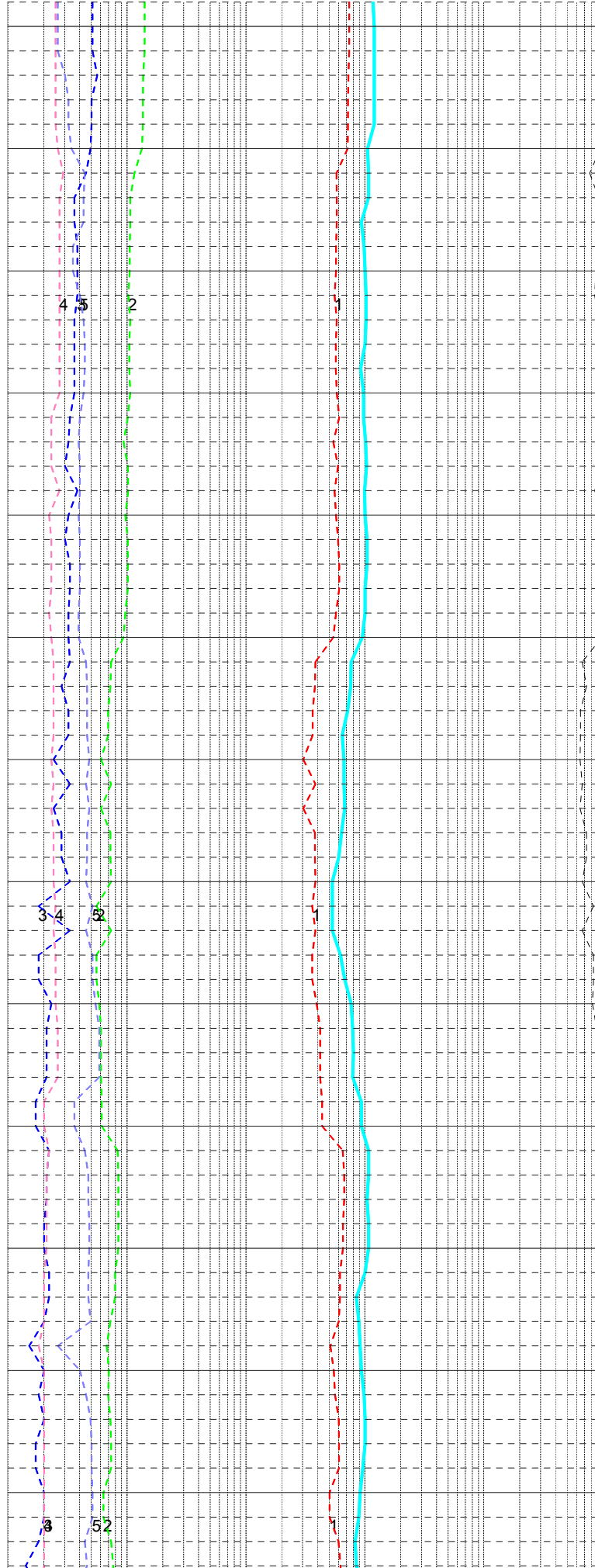
Sh: m - occlly dk gy sbfis slly mmca slly
carb tr pyr nods occlly sidic / tr brn sid
frags / tr mnr lt gy clyst lams aa.



850

875

900

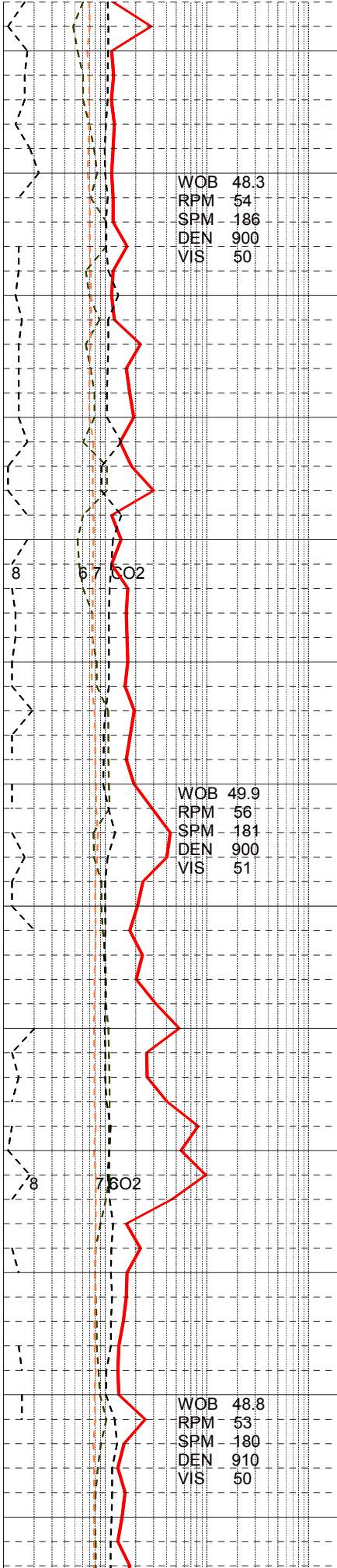


Sh: m - occlly dk gy sbfis slly mmca slly
carb tr pyr nods occlly sidic / tr brn sid
frags / tr mntr lt gn sh lams sft wxy tex.

Sh: m gy mntr dk gy sbfis slly mmca slly
sidic ip tr pyr nods p tr mntr ls lenses aa.

Ss: crm - v lt gy vf gred sb ang w srt qtz
lt cold cht tr dk lit grs calcs kao cmt slty
grds to sdy sltst ip p tr pyric occlly glauc
no vis por no shows.

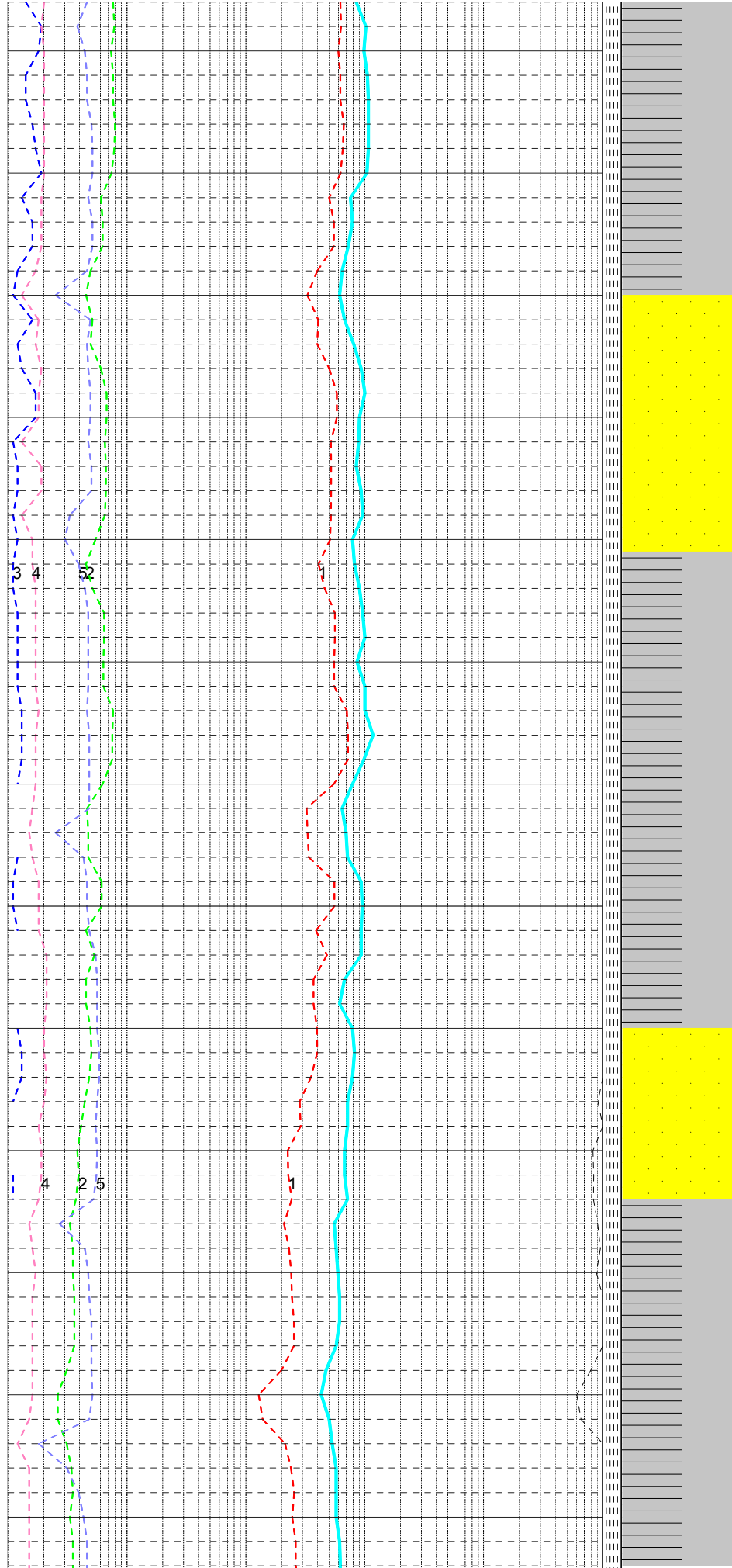
Sh: m - occlly dk gy sbfis slly mmca slly
carb tr pyr nods tr sdy sdy ip tr brn sid
frags.



925

950

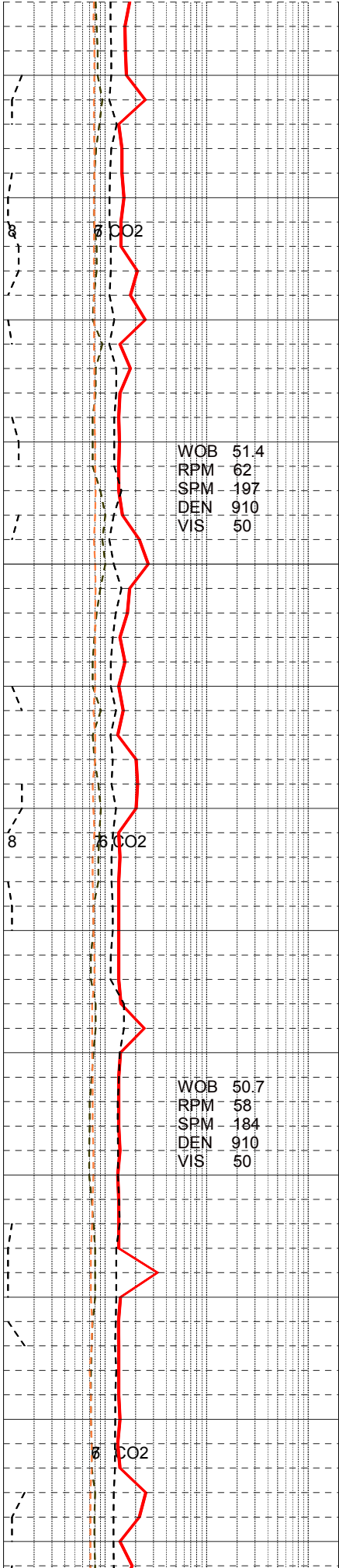
975



Ss: lt gy vf gred sb ang w srt calcs _cly
cmt glauc slty shy ip slly sidic ip no vis
por no shows mnf fros calc in sample
from fracs

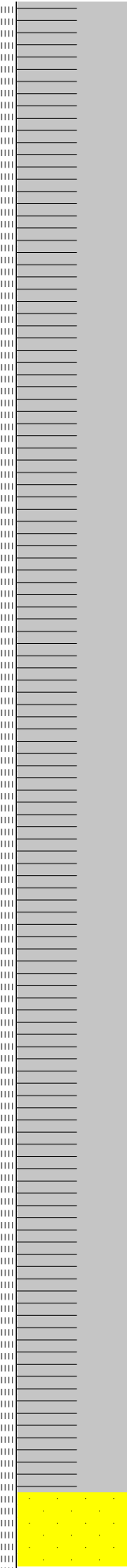
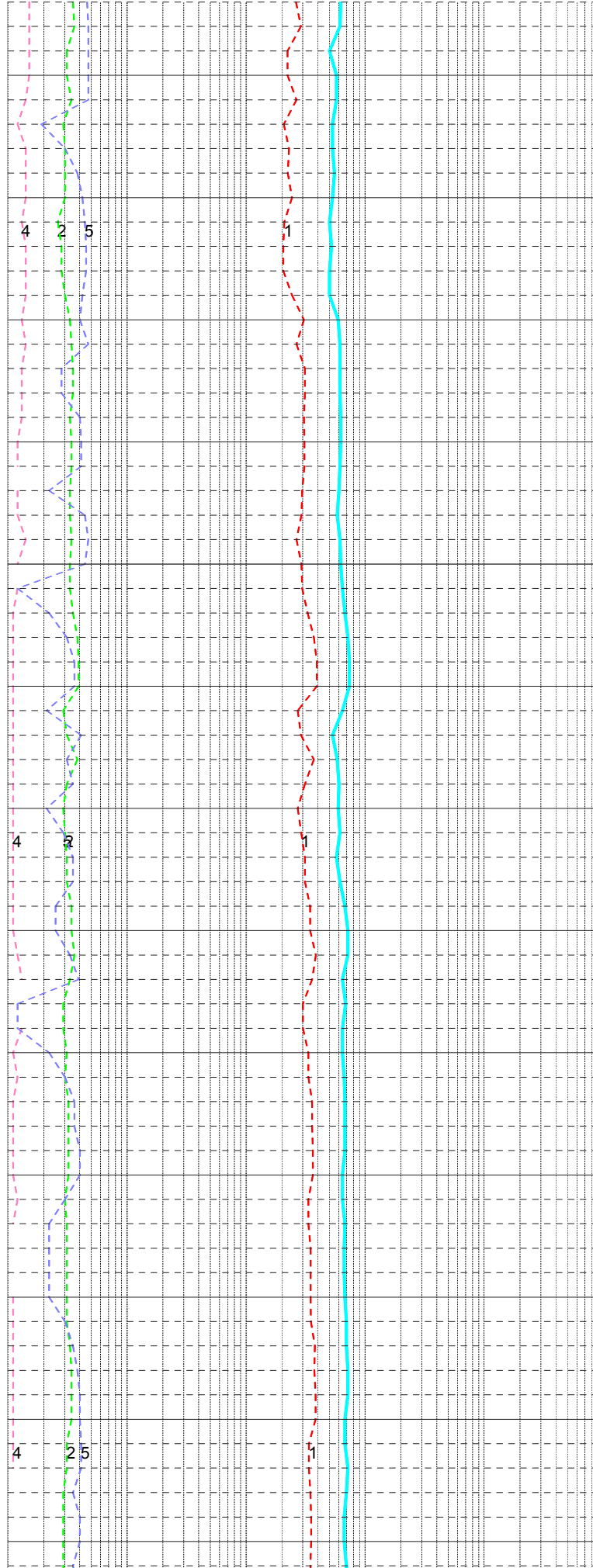
Sh: m - occlly dk gy carb ip slly mmca
occlly slty tr sdy tr glauc.

Ss: lt - m gy vf gred sb ang modly w srt
calcs _cly cmt slty shy ip grds to sdy sltst
ip glauc tr sidic no vis por no shows.



1000

1025

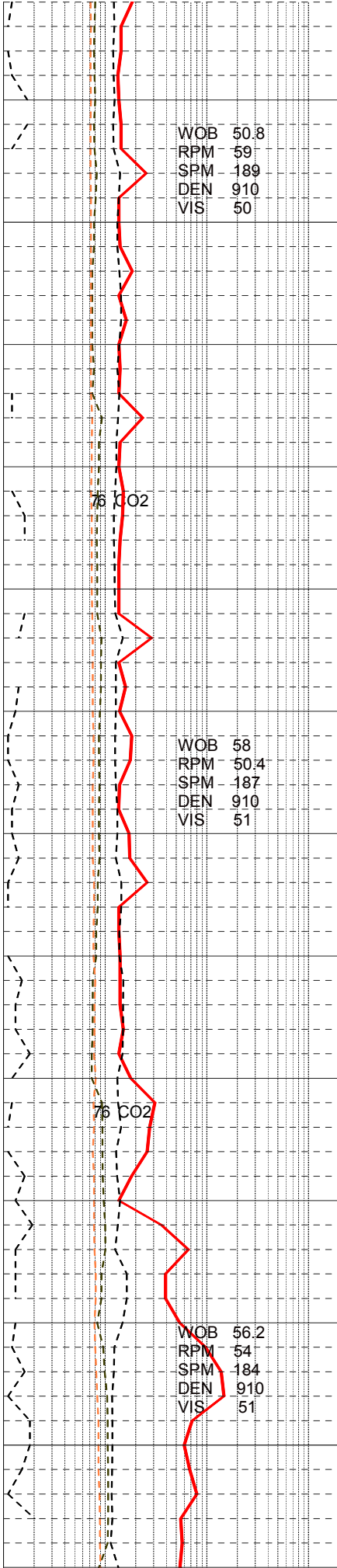


Sh: m gy gy gn ip tr red brn plty sbfis
sily mmca tr slty ip.

Sh: m gy gy gn ip tr red brn plty sbfis
sily mmca tr slty ip / occ intbd Ss strgs lt -
m gy gy gn vf gred sb ang w srt calcs _
cly cmt shy tt no shows.

Sh: m gy gy gn ip tr red brn plty sbfis
sily mmca tr slty ip / occ 5% intbd Ss strgs
lt - m gy gy gn vf gred sb ang w srt calcs
_cly cmt shy tt no shows.

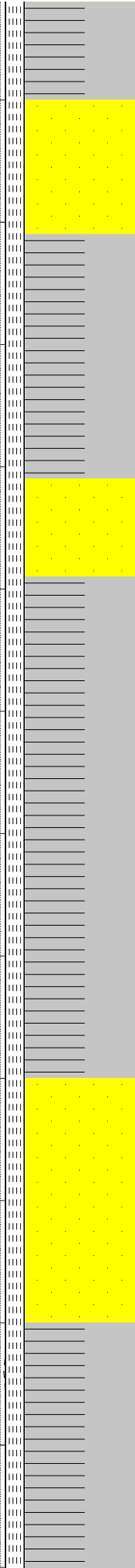
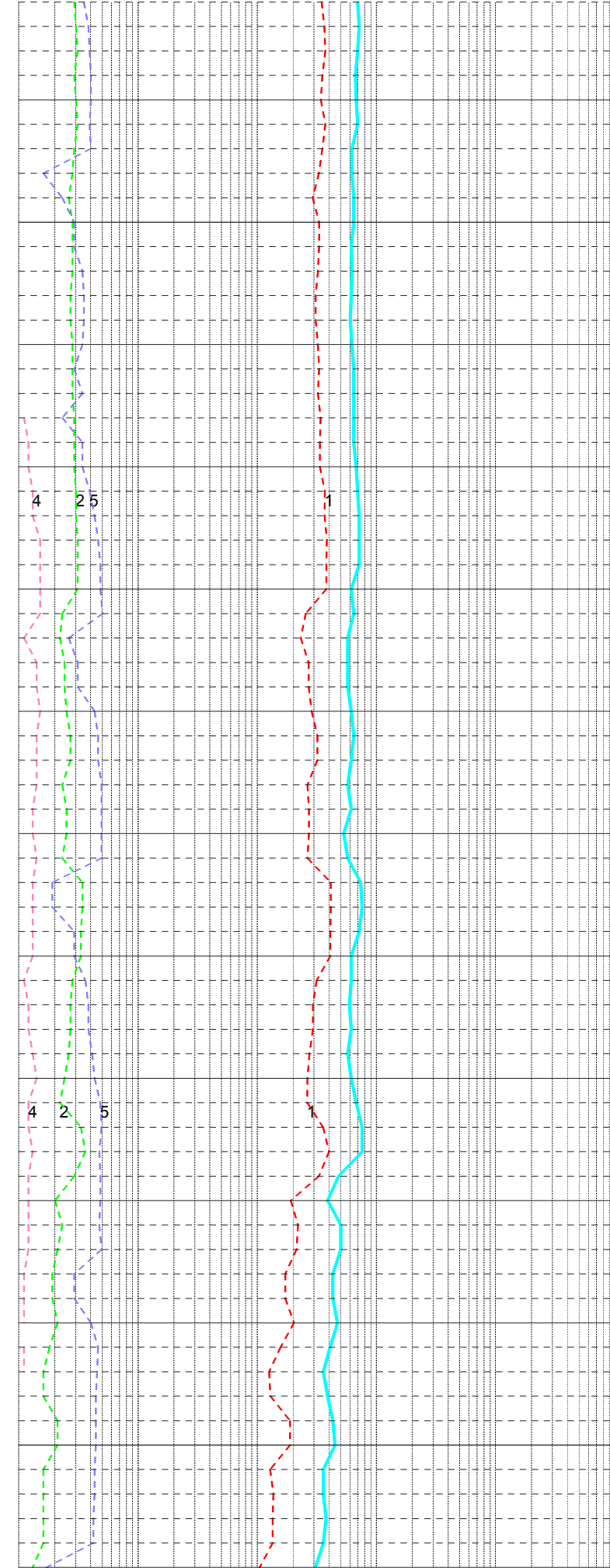
Ss: lt gy vf gred sb ang w srt calcs _cly



1050

1075

1100



cmt tr dk lit grs grds to sdy sltst ip slty
shy tt no shows.

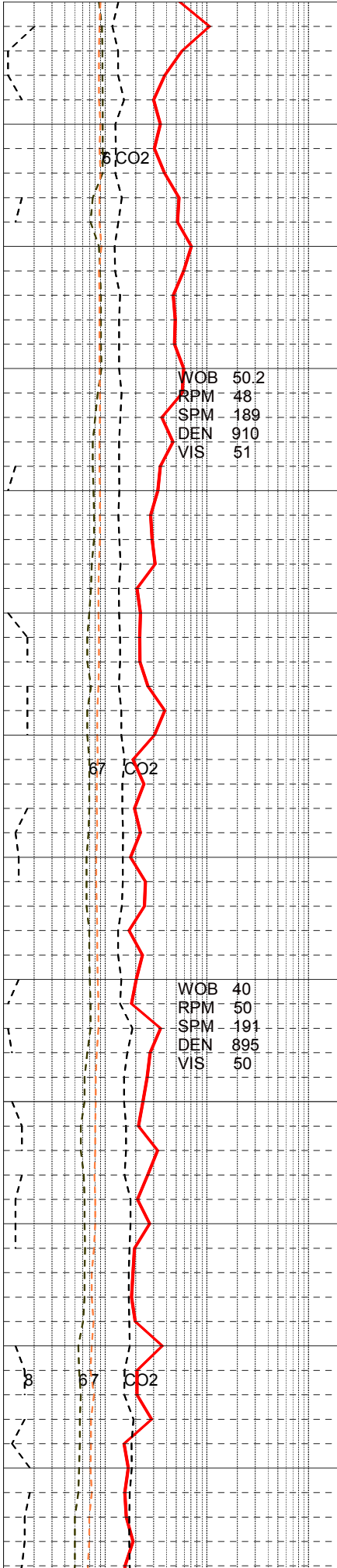
Sh: predly m gy sbfis ip slly mmca occ
slly wxy tex occlly slty slly sdy ip / occ
intbd clyst lt gy sft slly calcs.

Ss: lt gy vf gred sb ang w srt qtz .lt cold
cht calcs .cly cmt slty shy p tr glauic tr
dk lit grs occlly grds to sdy sltst no vis por
no shows.

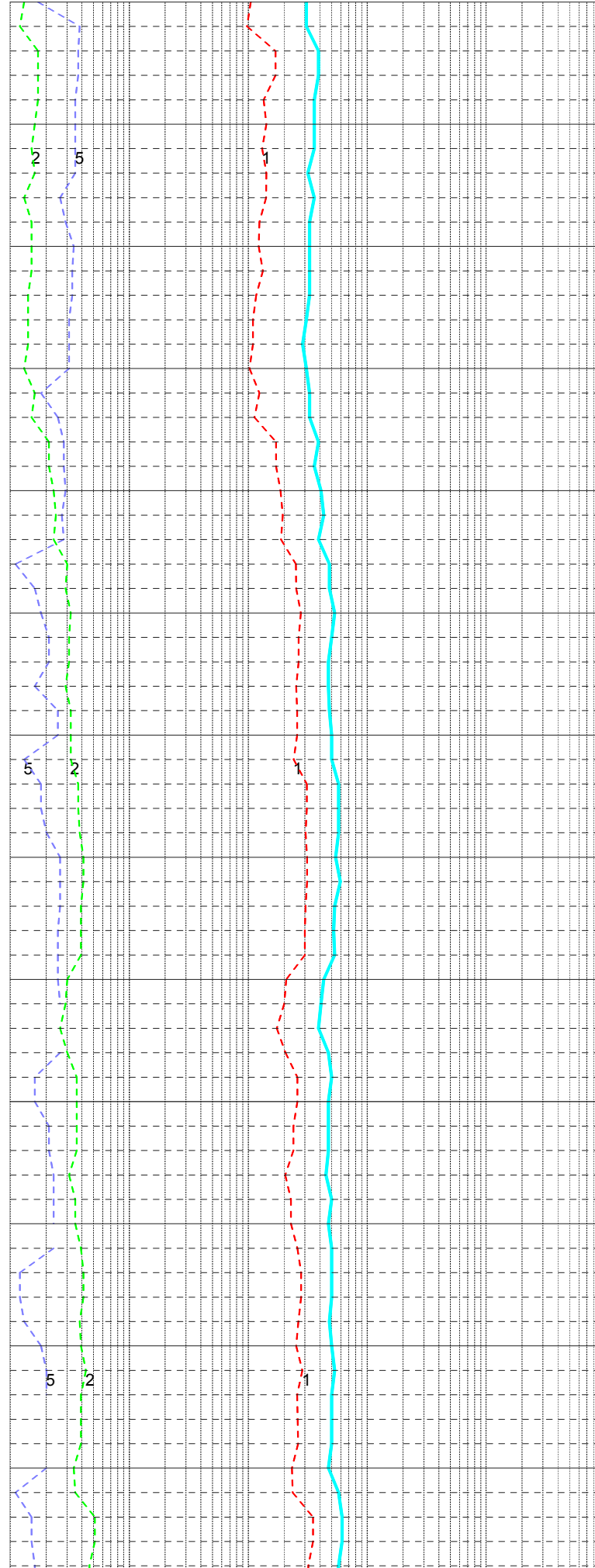
Sh: lt - m gy sbfis ip slly mmca occ slly
wxy tex occlly slty tr sdy / occ intbd clyst lt
gy sft slly calcs grds to mrlst ip.

Ss: lt gy vf gred sb ang modly w srt qtz .
lt cold cht calcs .cly cmt tr mnr dk lit grs
slty occlly shy no vis por or shows.

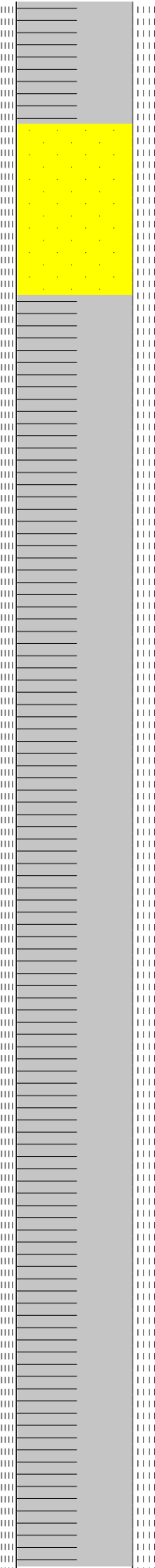
Sh: aa / abnt crm clyst sft calcs grds to
mrlst ip occlly sdy .slly slty.



1125



1150

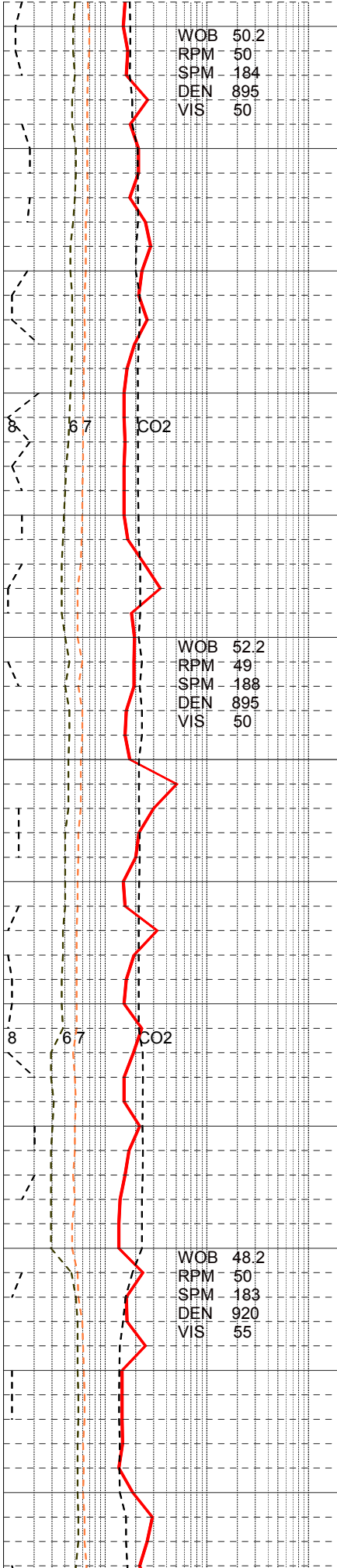


Ss: aa occ red brn ss fer tr fros calc in sample indicating frags.

Sh: m gy / mnr lt .dkr gy sbfis ip occlly slty .sdy slly mmca occ intbd lt gy .rust gy clyst v sft occlly grds to mrlst ip fros calc in sample ab.

Sh: m gy / mnr lt .dkr gy sbfis ip occlly slty .sdy slly mmca occ intbd lt gy clyst v sft occlly grds to mrlst ip.

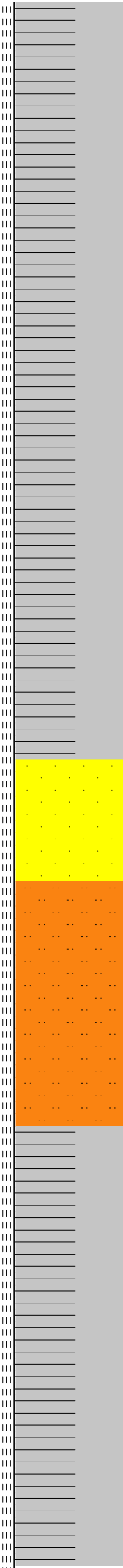
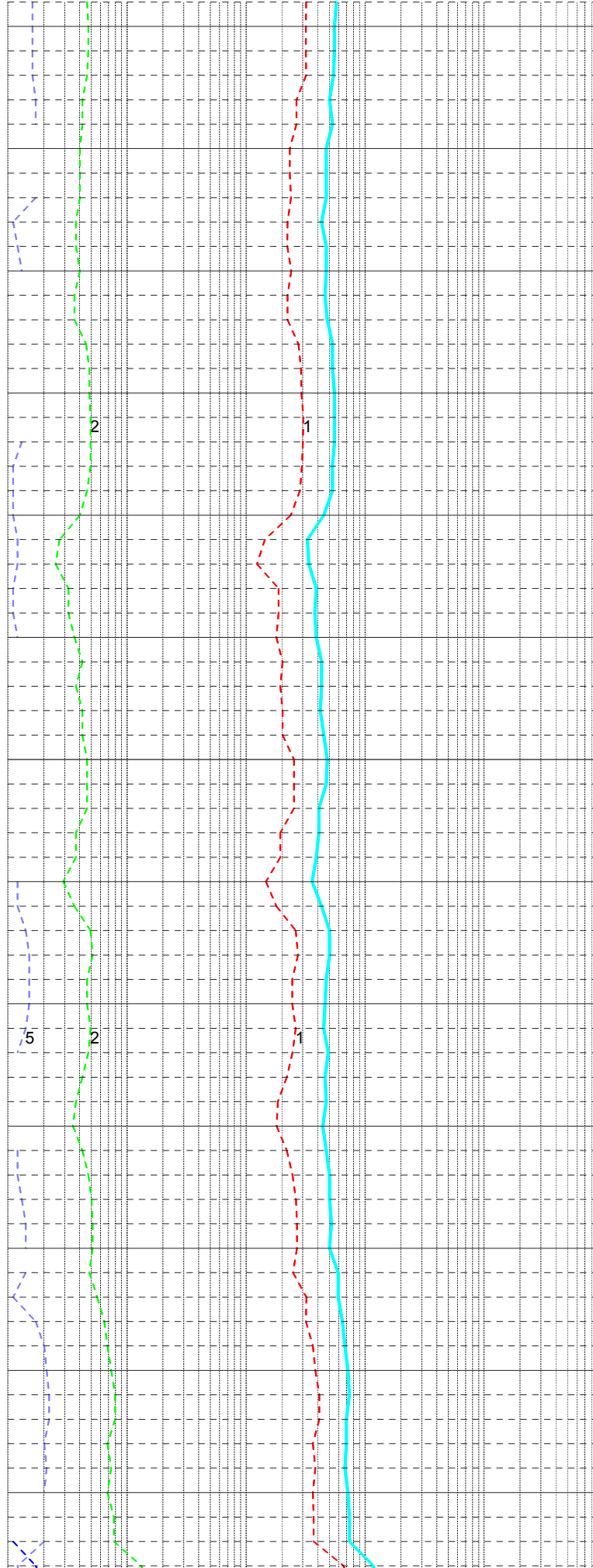
Sh: m gy / mnr lt .dkr gy sbfis ip occlly slty .sdy slly mmca occ intbd lt gy clyst v sft occlly grds to mrlst ip / mnr Ss strgs aa.



1175

1200

1225

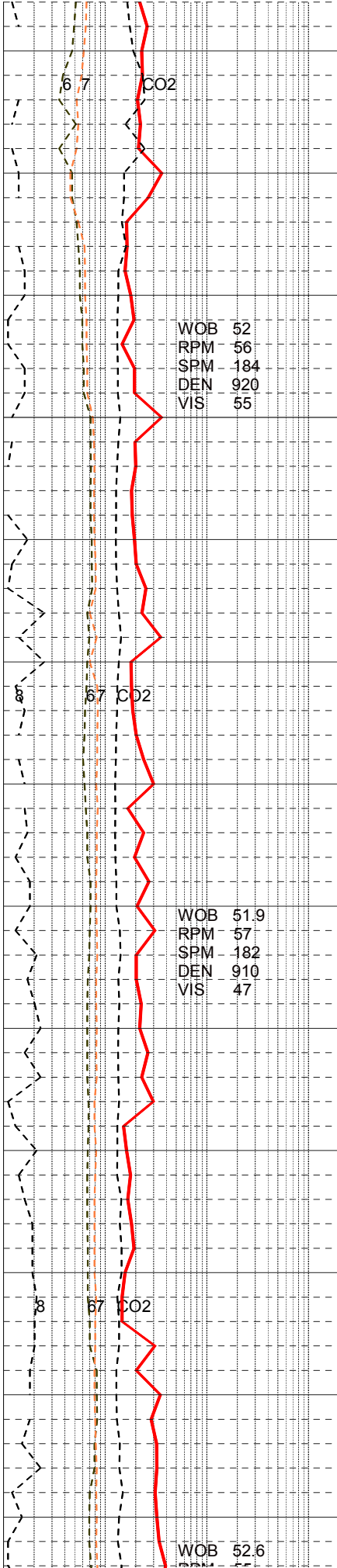


Sh: aa / 10-15% Ss strgs crm - lt gy vf
gred sb ang w srt qtz lt cold cht calcs
cly cmt tr dk lit grs slty shy tt no shows.

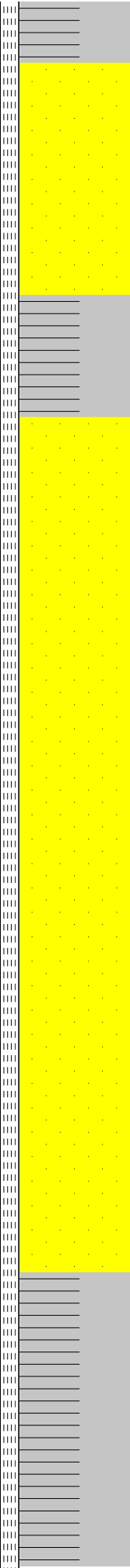
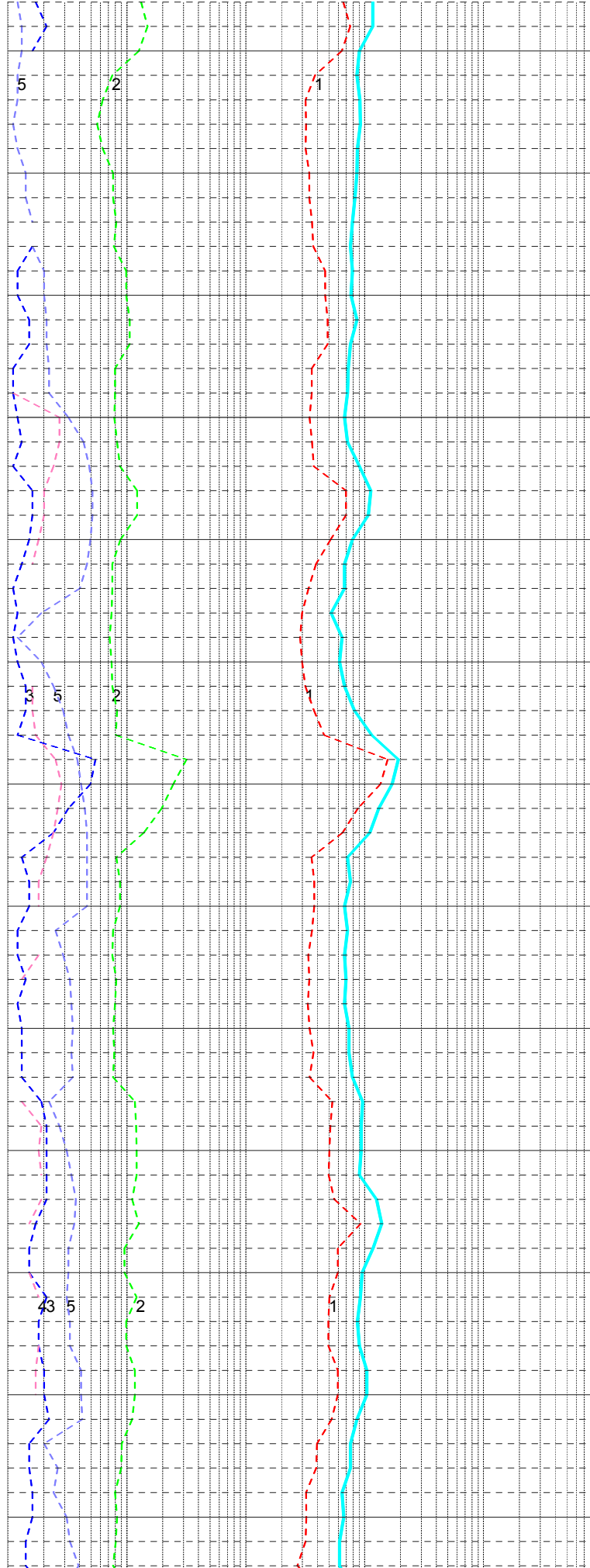
Ss: crm vf gred sb ang w srt qtz lt cold
cht calcs cly cmt slty p tr dk lit grs p tr
arkic no vis por or shows.

Sltst: lt - m gy cly cmt calcs ip shy sdy
grds to vf gred ss ip tr dk lit grs tt no
shows.

Sh: m - occlly dk gy sbfis ip slly carb ip
occlly v slty tr sdy slly mmca slly wxy tex
ip.



1250



Ss: v lt gy vf gred sb ang w srt qtz .lt cold
cht calcs .cly cmt slty shy ip tr dk lit grs
p tr glauic grds to sltst tt no shows.

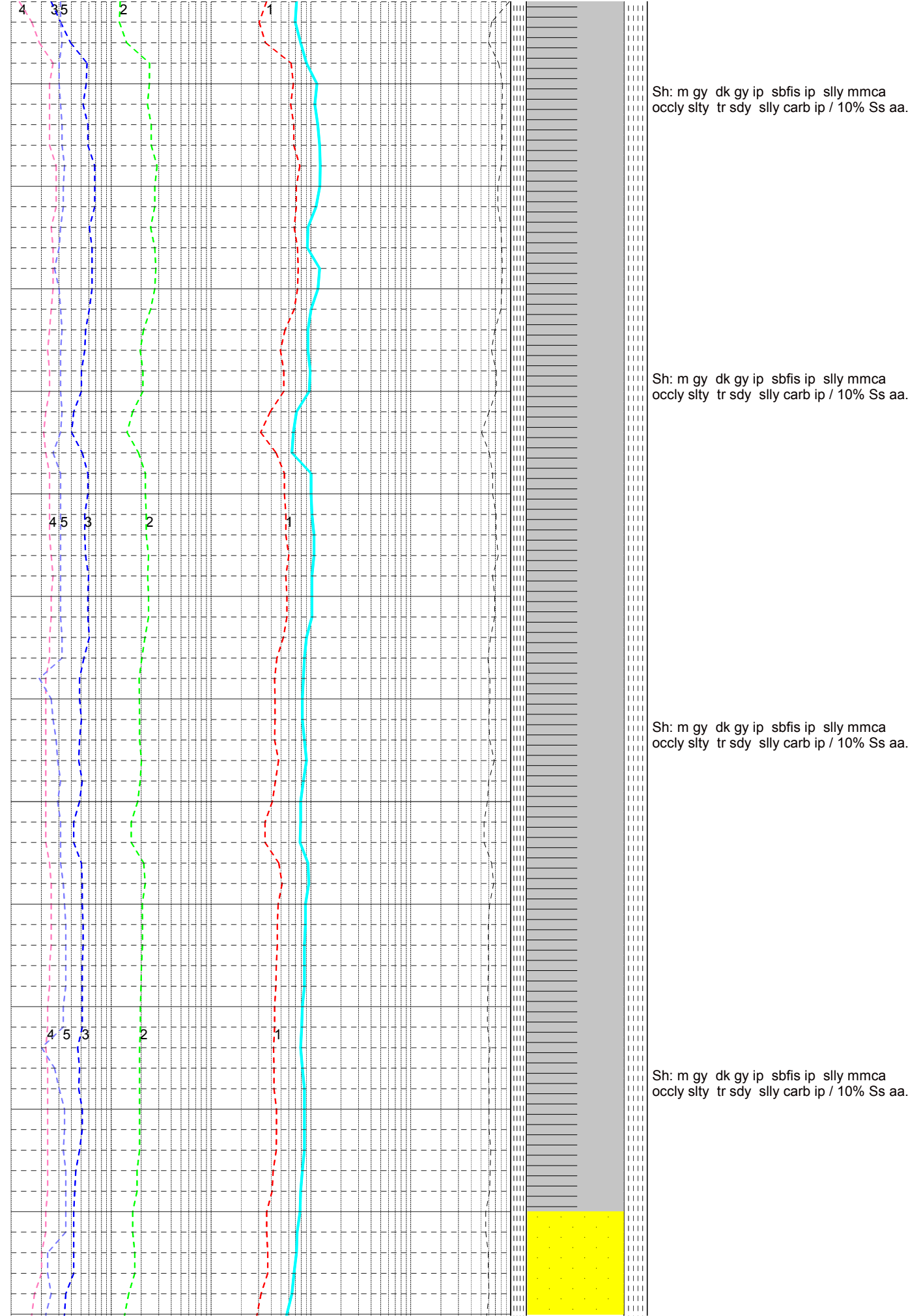
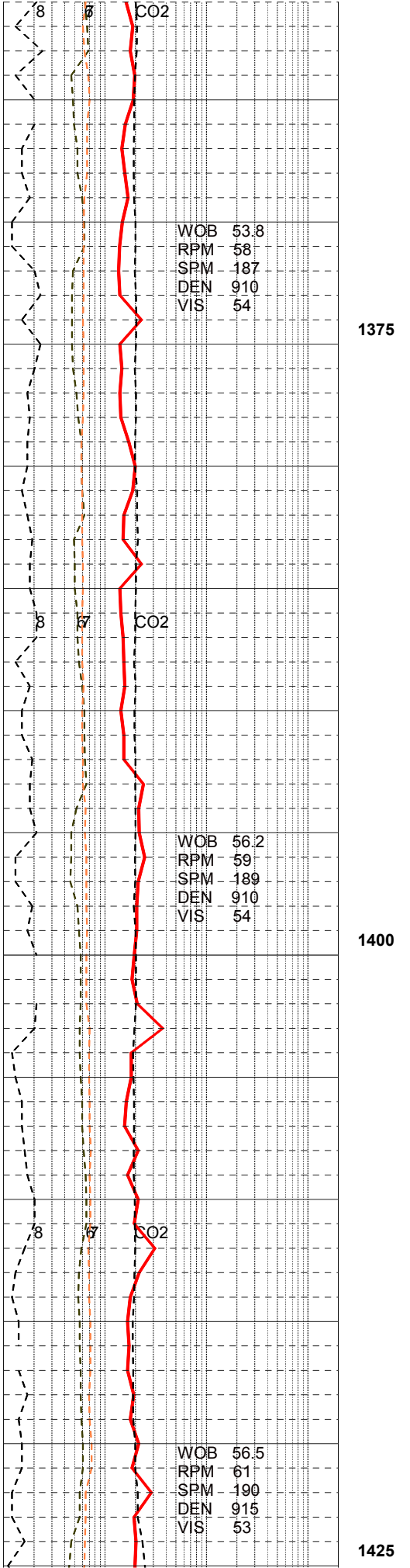
Sh: m - occlly dk gy sbfis ip slly carb ip
occlly v slty tr sdy slly mmca slly wxy tex
ip.

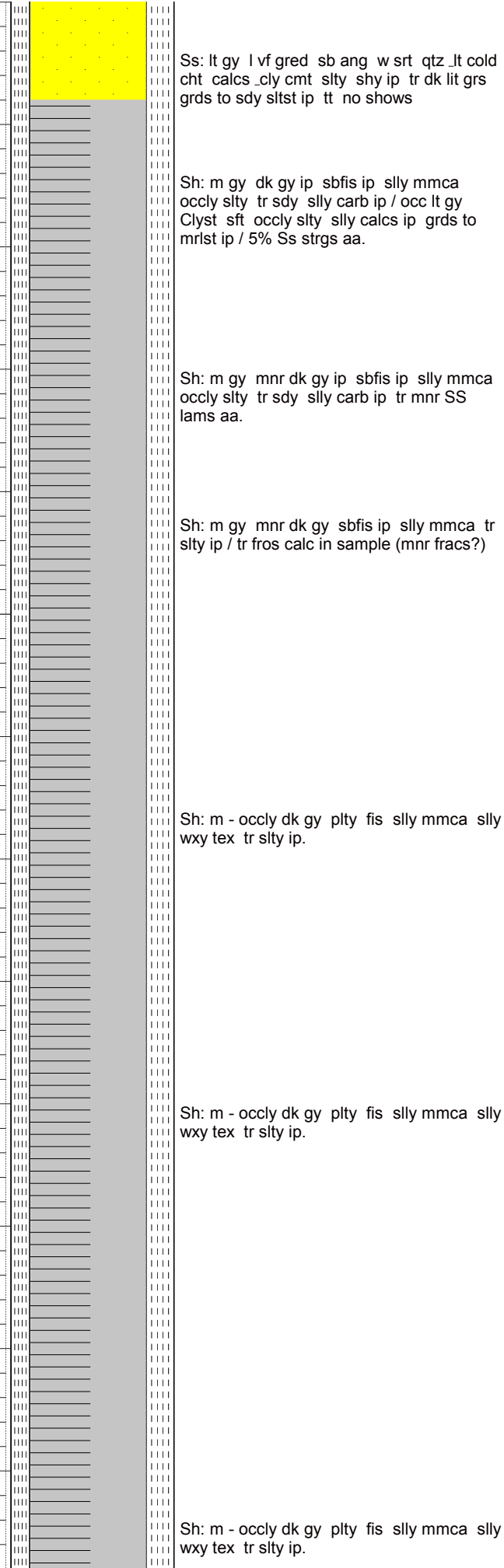
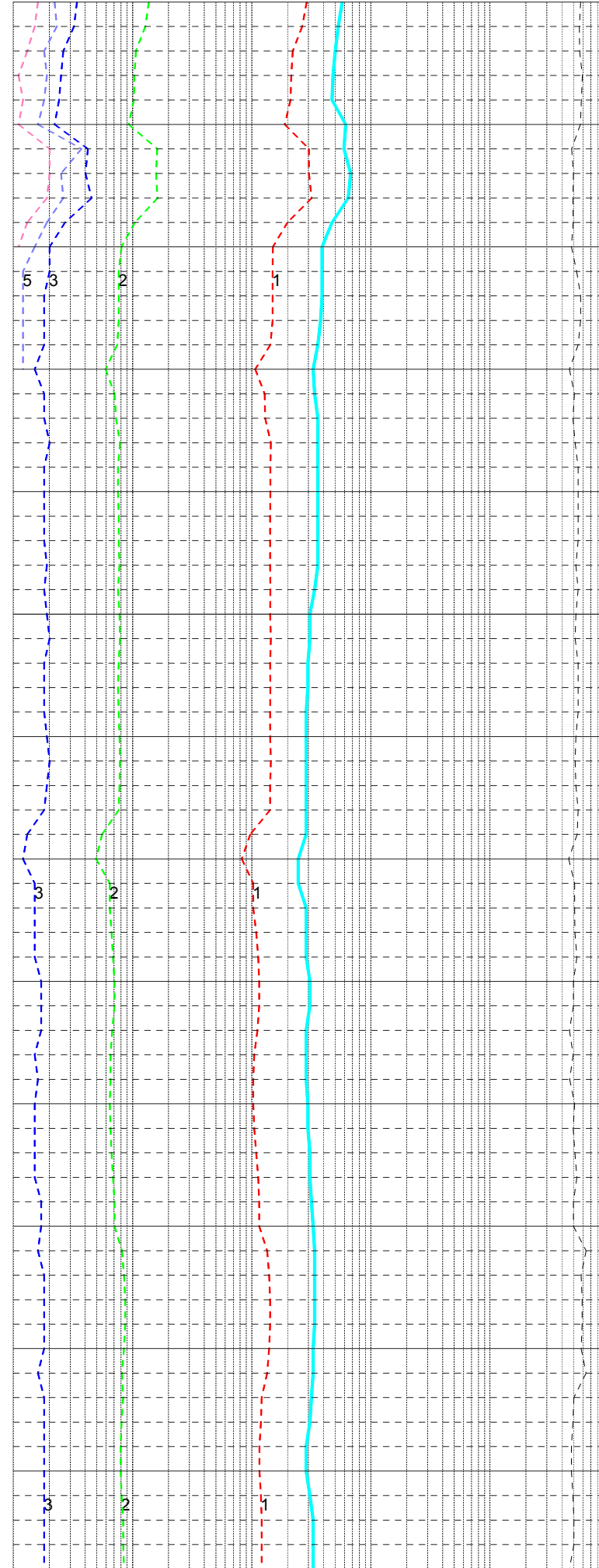
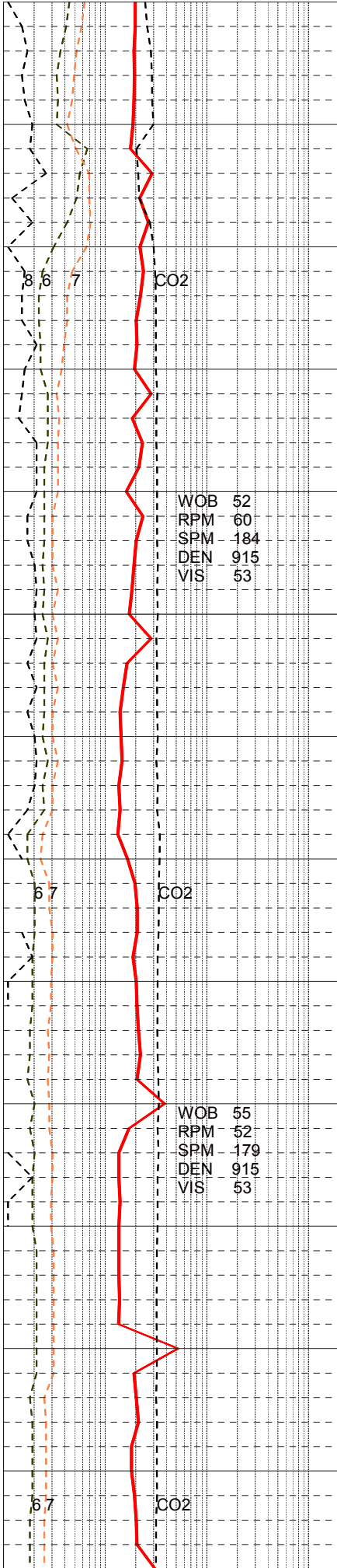
Ss: v lt gy vf gred sb ang w srt qtz .lt cold
cht calcs .cly cmt slty shy ip tr dk lit grs
p tr glauic grds to sltst tt no shows.

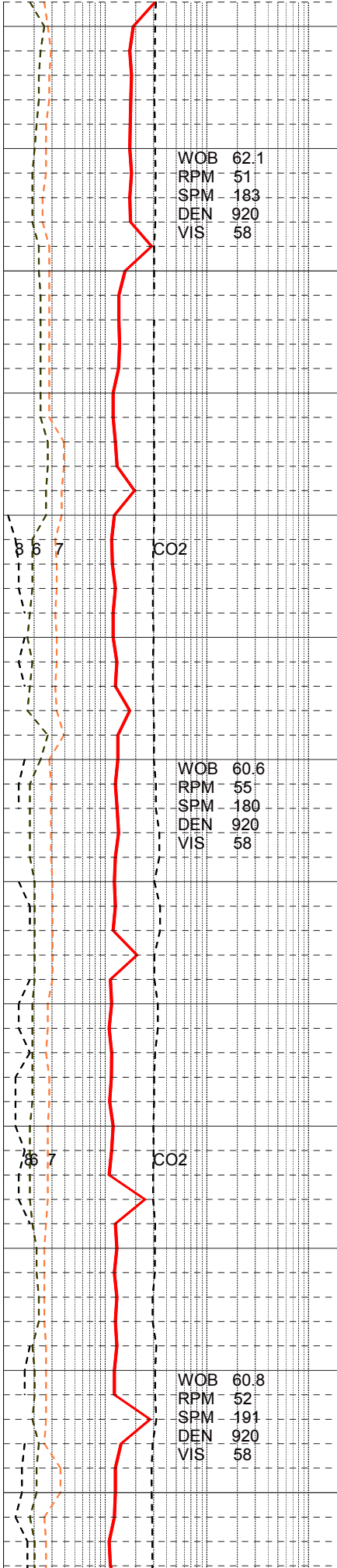
Ss: v lt gy vf gred sb ang modly w srt qtz
lt cold calcs .cly cmt tr glauic slty shy tr
dk lit grs tt no shows.

Ss: lt gy vf gred sb ang modly w srt qtz
lt cold calcs .cly cmt tr glauic slty shy ip
tr dk lit grs tt no shows. Occlly grds to sdy
sltst ip.

Sh: m gy blkly slty sdy ip slly mmca grds
to shy sltst ip.



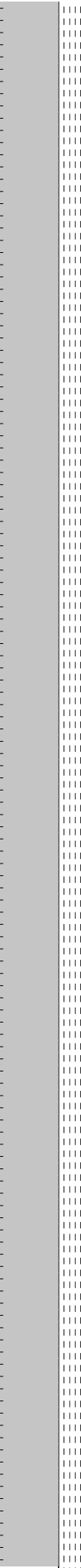
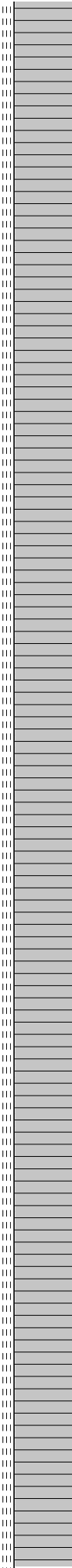
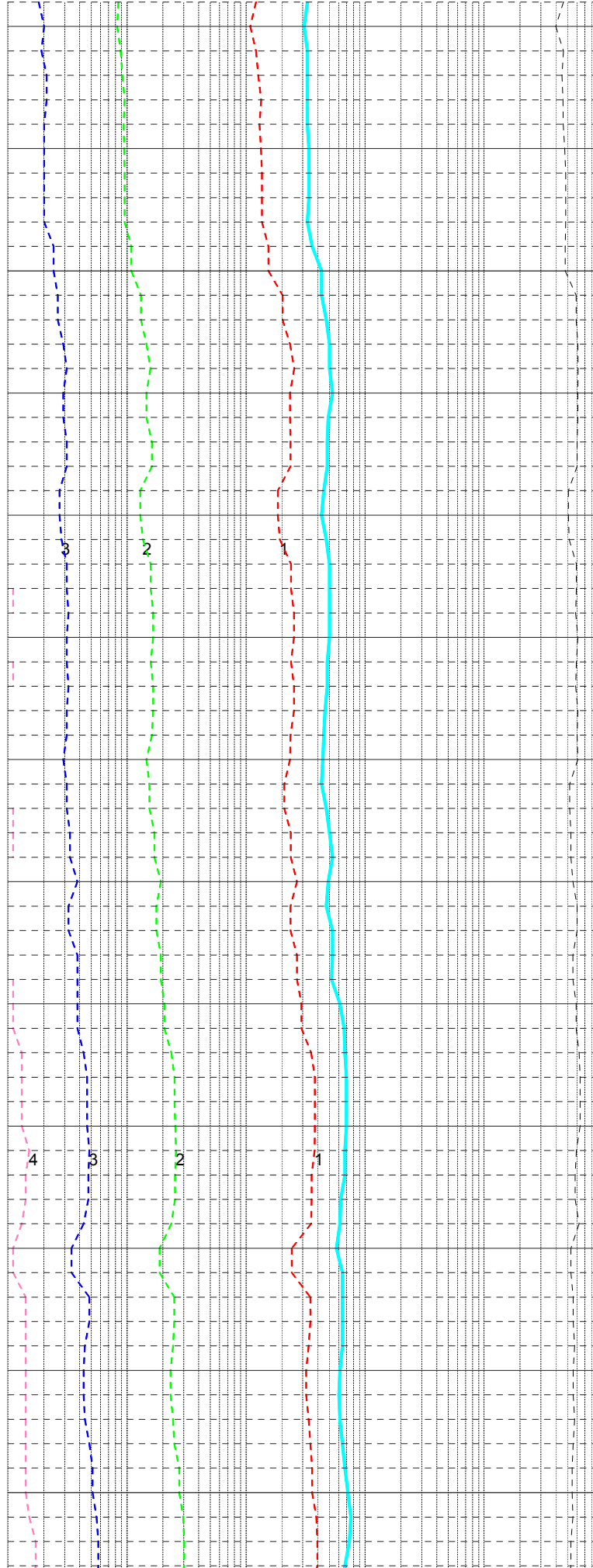




1500

1525

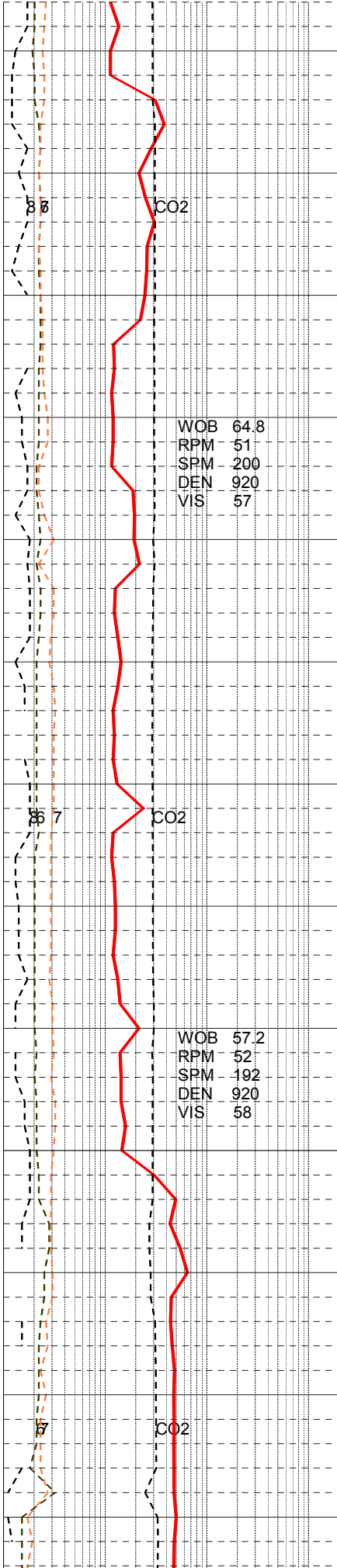
1550



Sh: m - dk gy sbfis slly mmca slly wxy tex
tr slty ip.

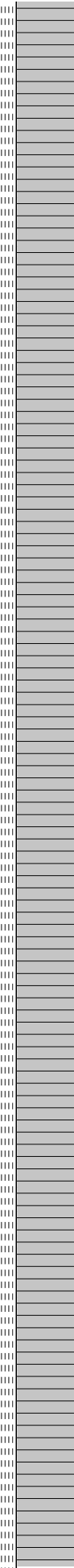
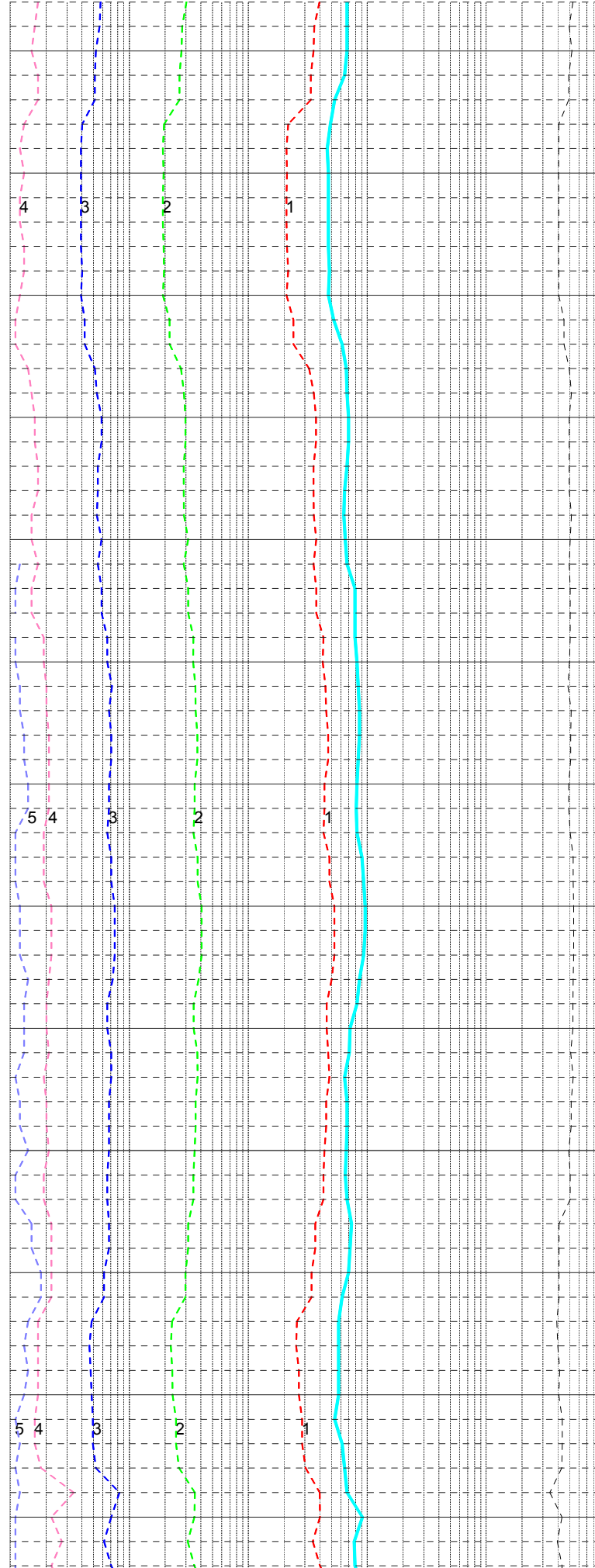
Sh: m - dk gy sbfis slly mmca slly wxy tex
tr slty ip / mnr Clyst strgs aa / tr fros calc in
sample from pos fracs.

Sh: predly m gy plty sbfis slly mmca p tr
slty ip tr clyst aa tr fros calc aa.



1575

1600



Sh: predly m gy plty sbfis slly mmca p tr slty ip tr clyst aa tr fros calc aa.

Sh: predly m gy sbfis slly mmca p tr slty ip tr clyst aa tr fros calc aa.

Sh: predly m gy incrg dk gy predly sbfis slly mmca tr slty ip tr mnf fros cxln calc (fracs?)

Sh: m gy occ dk gy predly sbfis slly mmca tr slty ip.

Sh: aa / tr mnf Sh m gy brn blk y bcmg slly bits yel flor in solvent.

