



**Scale 1:200 Imperial
Measured Depth Log**

Well Name: NRC 1N-4HZ
Location: Weld County, CO.
License Number: 05123389960000
Spud Date: 04/10/14
Surface Coordinates: 281'FSL & 663'FEL, SEC.09, T1N-R67W
Region: DJ Basin
Drilling Completed: 04/15/14
Bottom Hole Coordinates: 460'FNL & 510'FEL, SEC.04, T1N-R67W
Ground Elevation (ft): 5052' **K.B. Elevation (ft):** 5068'
Logged Interval (ft): 7650' **To:** 17149' **Total Depth (ft):** 17149'
Formation: Niobrara B
Type of Drilling Fluid: Water Base Mud

Printed by HORIZONTAL.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: Anadarko Petroleum Corporation
Address: Granite Tower
1099 18th St., Suite 1800
Denver, CO 80202

GEOLOGIST

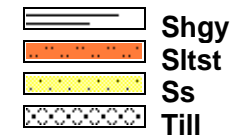
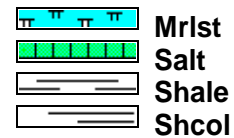
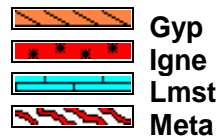
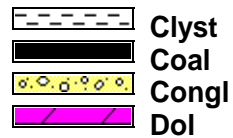
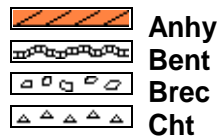
Name: Scott Crozier / Ben Thompson
Company: Great Divide Consulting, Inc.
Address: P.O. Box 630263
Highlands Ranch, CO 80163

Cores

DSTs

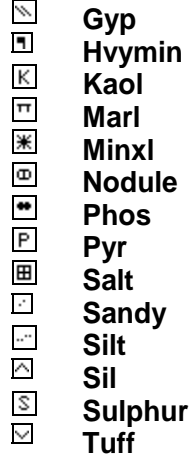
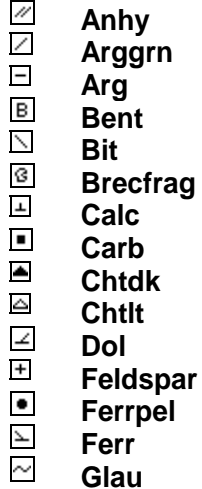
Comments

ROCK TYPES

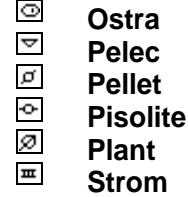
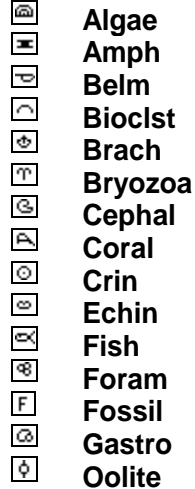


ACCESSORIES

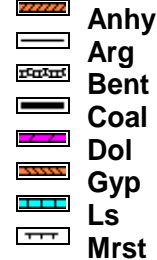
MINERAL



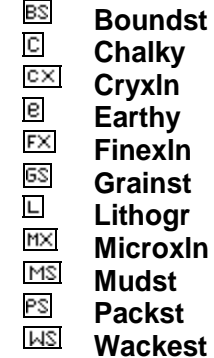
FOSSIL










STRINGER



TEXTURE







POROSITY

 Earthy
 Fenest
 Fracture
 Inter
 Moldic
 Organic
 Pinpoint

**Vuggy****SORTING**

 Well
 Moderate
 Poor



OTHER SYMBOLS**ROUNDING**

 Rounded
 Subrnd
 Subang
 Angular


OIL SHOW

 Even

**Spotted**

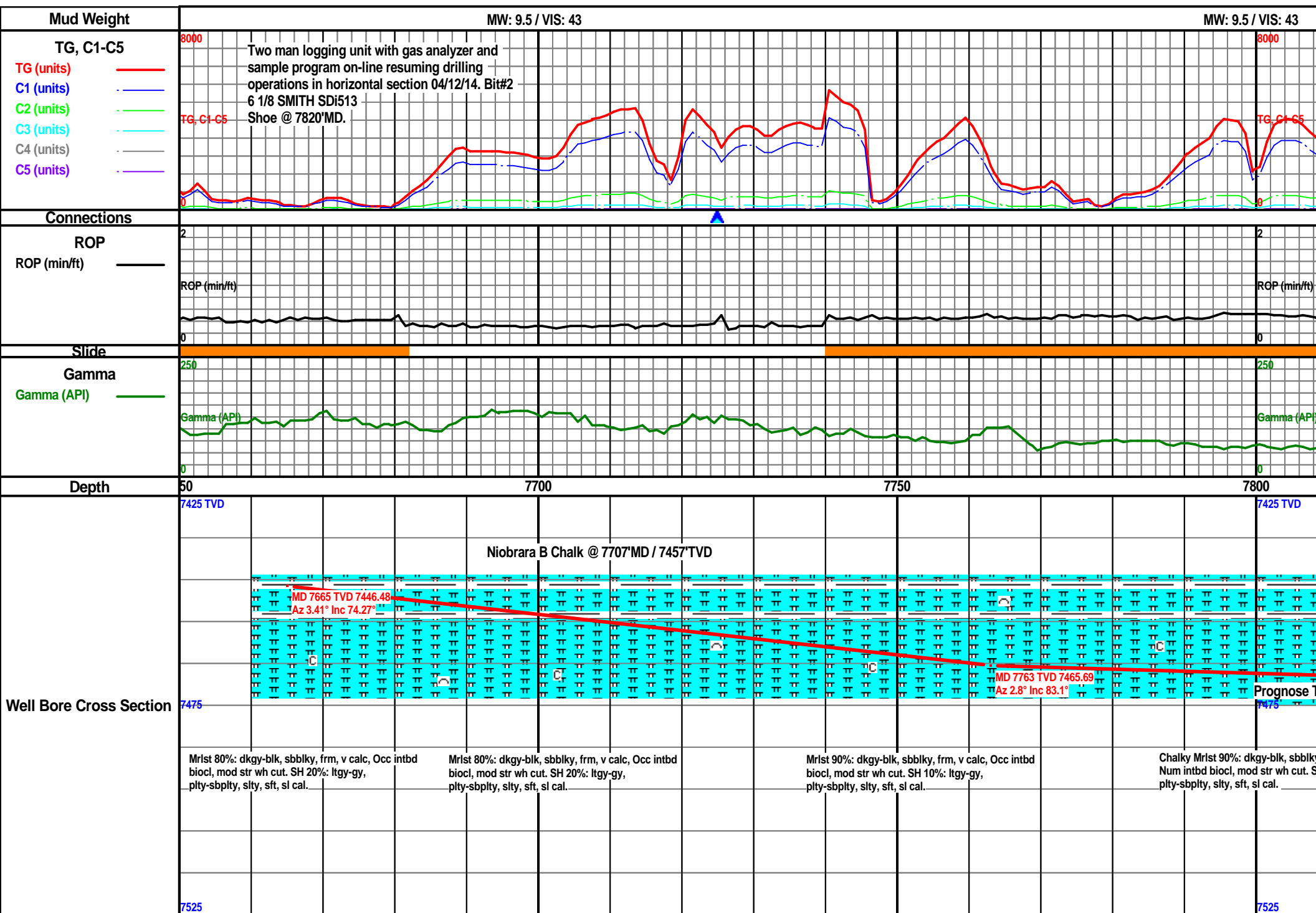
 Ques
 Dead

INTERVAL

 Core
 Dst

EVENT

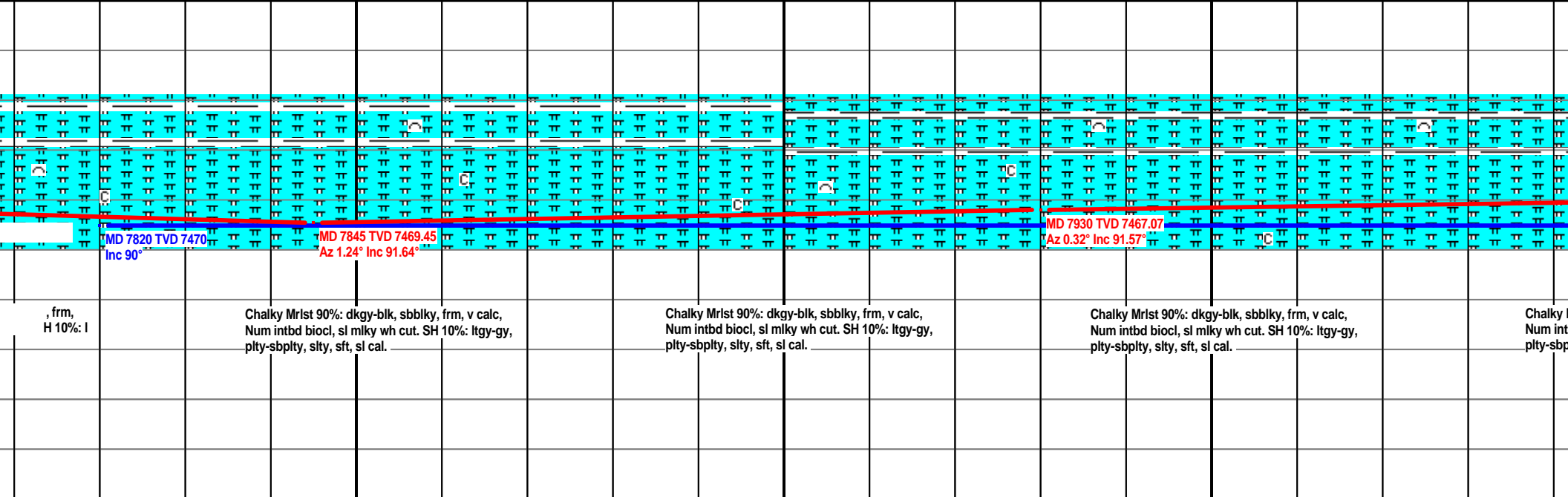
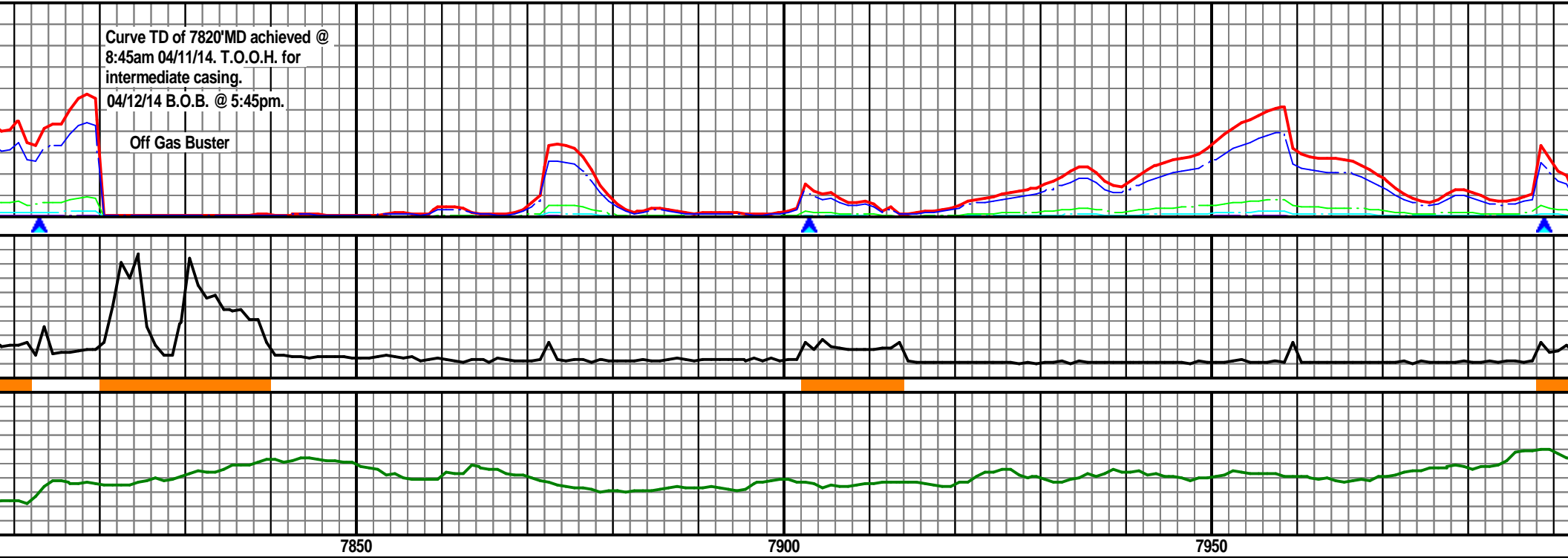
 Rft
 Connection



MW: 9.4 / VIS: 43

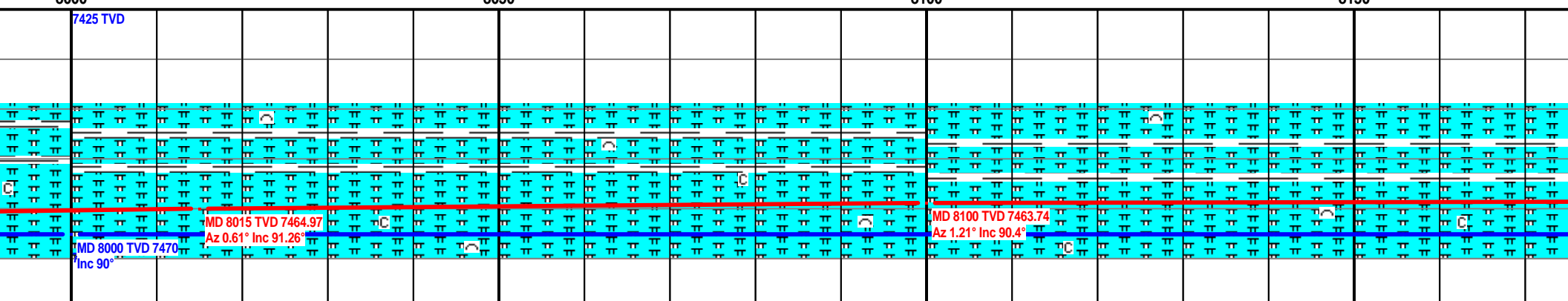
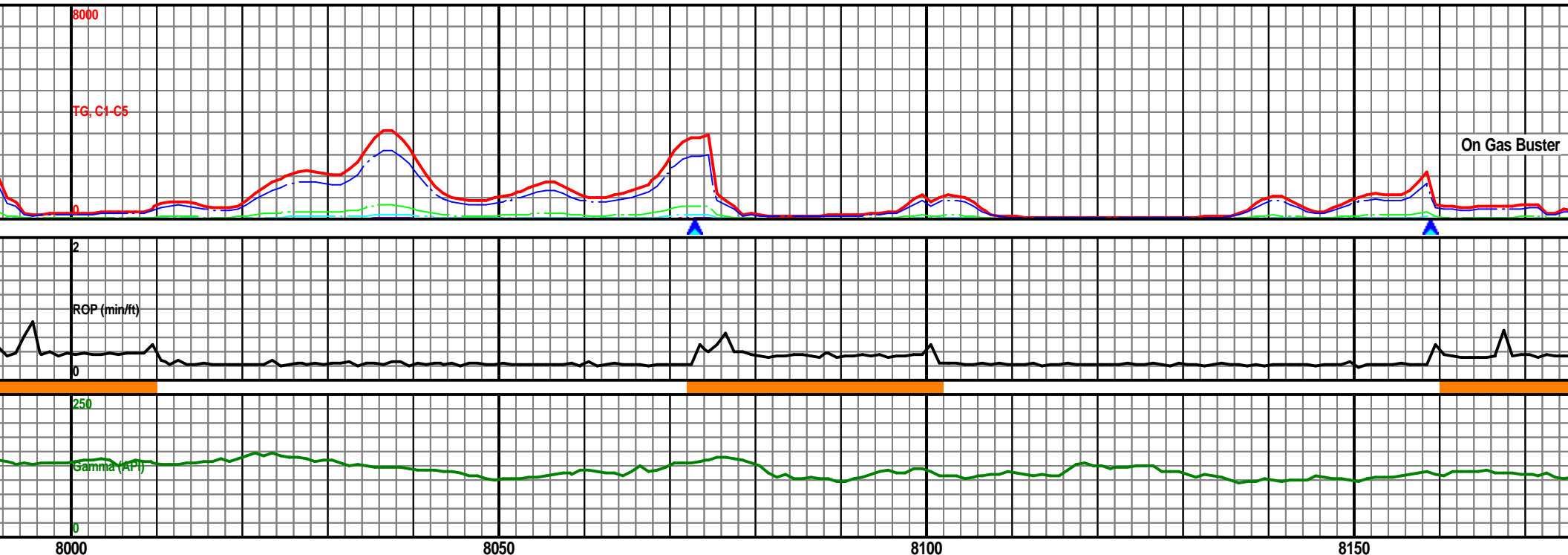
Curve TD of 7820' MD achieved @
8:45am 04/11/14. T.O.O.H. for
intermediate casing.
04/12/14 B.O.B. @ 5:45pm.

Off Gas Buster



MW: 9.4 / VIS: 41

MW: 9.3 / VIS: 41



rlst 90%: dkgy-blk, sbblky, frm,
bd biocl, sl mlky wh cut. SH 10%: l
lty, slty, sft

Chalky Mrlst 90%: dkgy-blk, sbblky, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pty-sbpty, slty, sft, sl cal.

Chalky Mrlst 90%: dkgy-blk, sbblky, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pty-sbpty, slty, sft, sl cal.

Chalky Mrlst 90%: dkgy-blk, sbblky, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pty-sbpty, slty, sft, sl cal.

7525

MW: 9.3 / VIS: 41

MW: 9.3 / VIS: 48

Note Scale Change

Scale Change
TG, C1-C5

2500

2

RGP (min/ft)

0

250

Gamma (API)

0

8200

8250

8300

8350

7425 TVD

MD 8185 TVD 7463.6
Az 359.9° Inc 89.79°

MD 8270 TVD 7463.94
Az 359.86° Inc 89.75°

MD 8355 TVD 7464.2
Az 359.81° Inc 89.71°

Chalky Mrst 90%: dkgy-blk, sbblky, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
plty-sbplty, slty, sft, sl cal.

Mrst 85%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 15%: ltgy-gy,
plty-sbplty, slty, sft, sl cal.

Mrst 85%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 15%: ltgy-gy,
plty-sbplty, slty, sft, sl cal.

Mrst 85%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 15%: ltgy-gy,
plty-sbplty, slty, sft, sl cal.

7525

MW: 9.3 / VIS: 48

MW: 9.3 / VIS: 48

2500

TG, C1-C5

2

RGP (min/ft)

0

250

Gamma (API)

0

8400

8450

8500

7425 TVD

MD 8400 TVD 7470

Inc 90°

MD 8440 TVD 7466.63

Az 0.26° Inc 87.75°

MD 8526 TVD 7469.6

Az 359.93° Inc 88.3°

, v cal
%: I

Mrist 85%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mky wh cut. SH 15%: ltgy-gy,
pty-sbply, slty, sft, sl cal.

Mrist 85%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mky wh cut. SH 15%: ltgy-gy,
pty-sbply, slty, sft, sl cal.

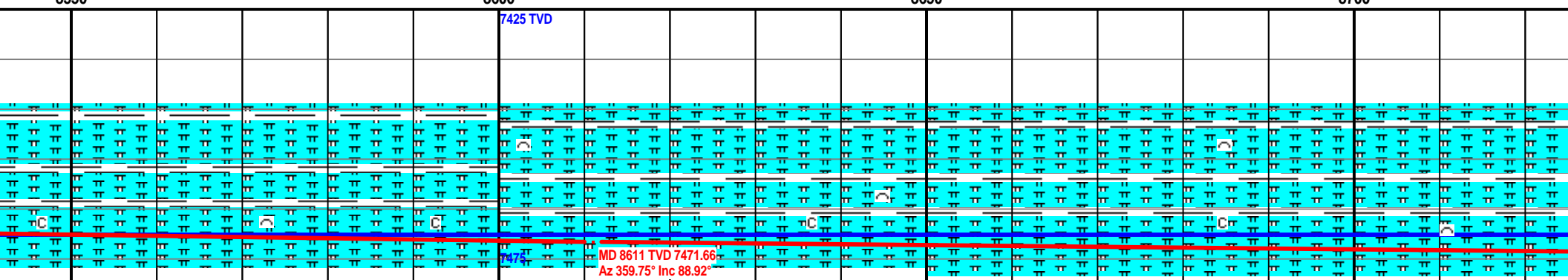
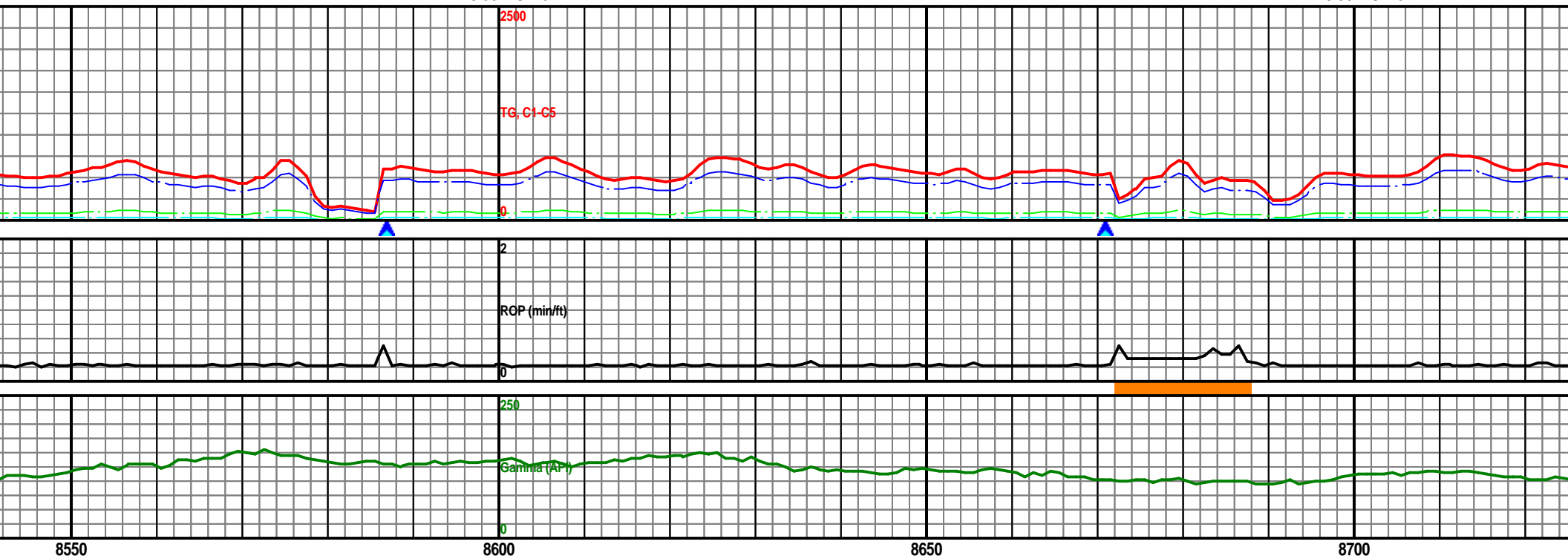
Mrist 85%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mky wh cut. SH 15%: ltgy-gy,
pty-sbply, slty, sft, sl cal.

Mrist 8
intbd b
pty-sb

7525

MW: 9.3 / VIS: 48

MW: 9.3 / VIS: 48



%: dkgy-blk, sbblky, frm, v cal
iocl, sl mky wh cut. SH 15%: l
pty, slty, sft

Mrist 85%: dkgy-blk, sbblky, frm, v cal, Num
intbd biocl, sl mky wh cut. SH 15%: ltgy-gy,
pty-sbpty, slty, sft, sl cal.

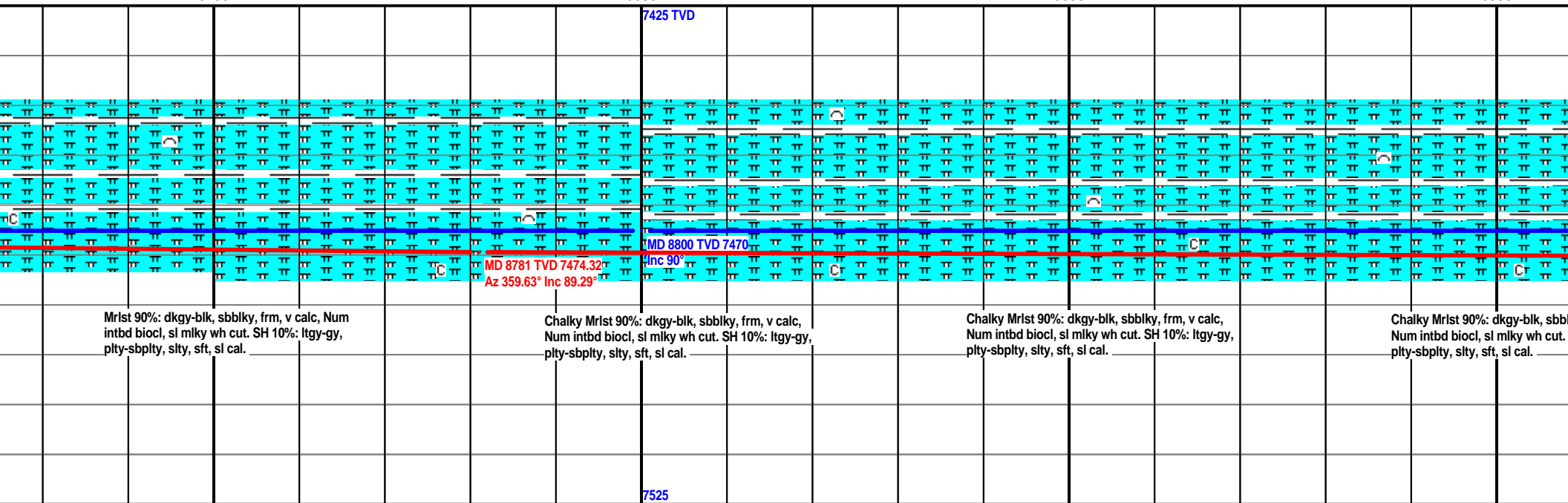
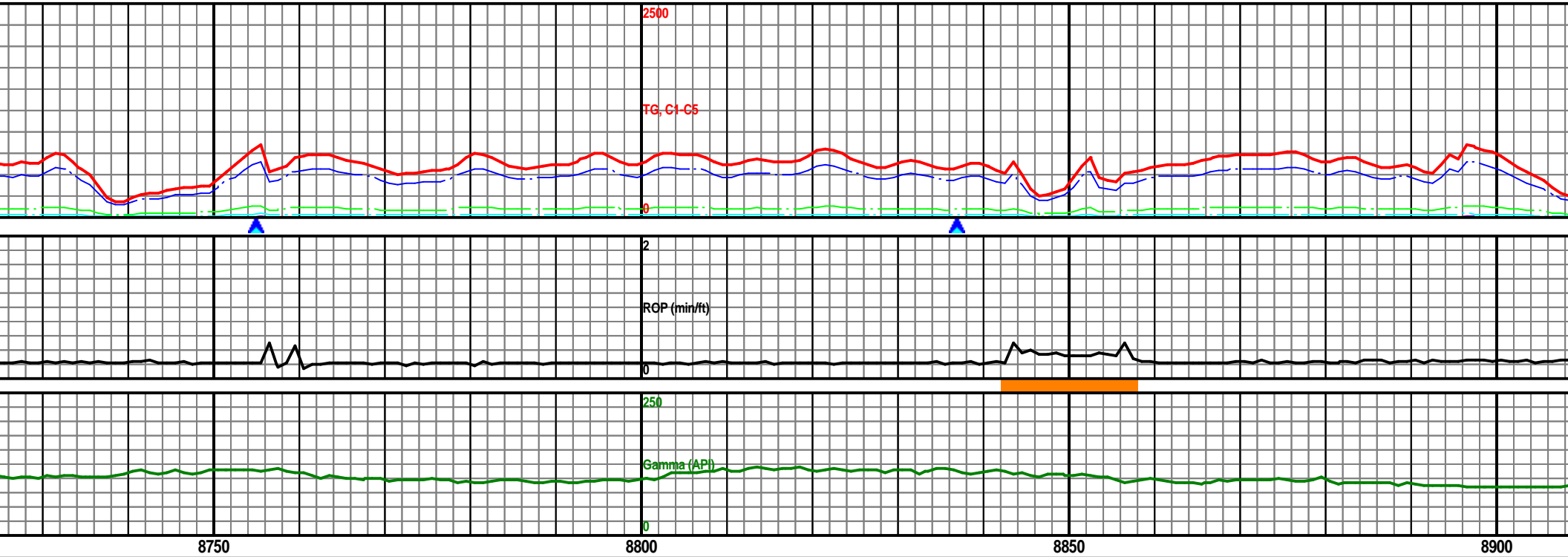
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intbd biocl, sl mky wh cut. SH 15%: ltgy-gy,
pty-sbpty, slty, sft, sl cal.

Mrist 90%: dkgy-blk, sbblky, frm, v cal, Num
intbd biocl, sl mky wh cut. SH 10%: ltgy-gy,
pty-sbpty, slty, sft, sl cal.

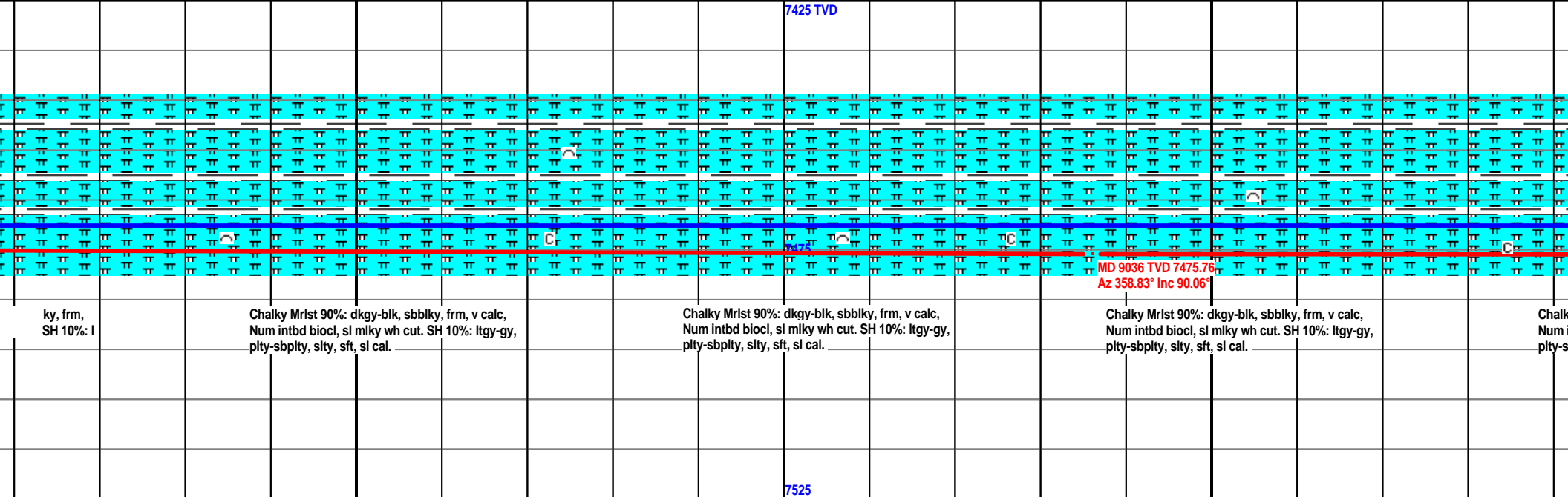
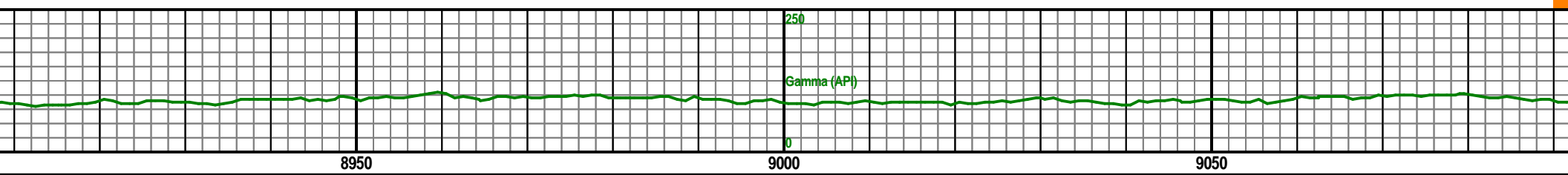
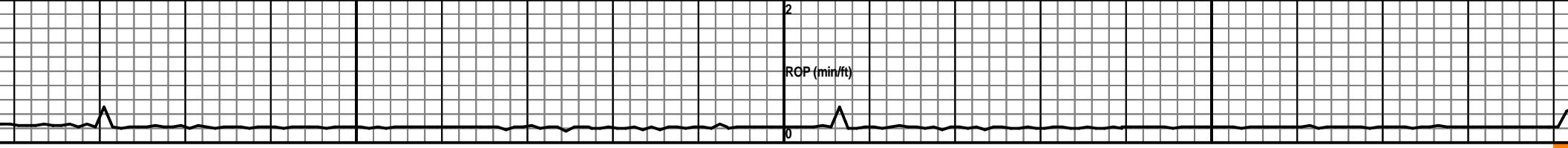
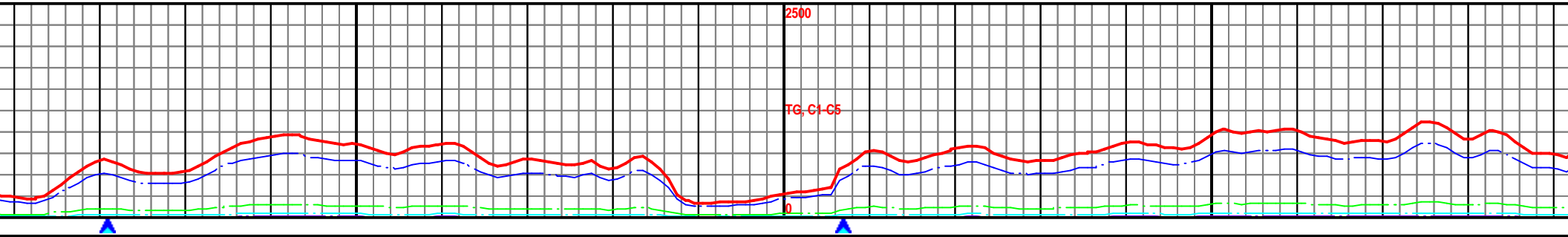
7525

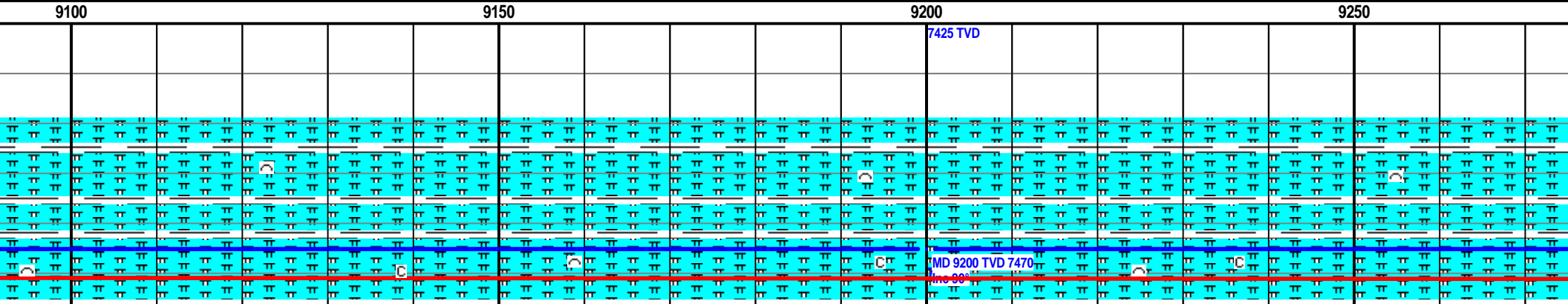
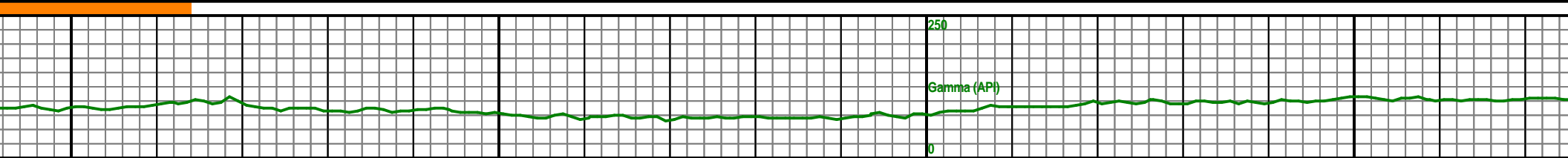
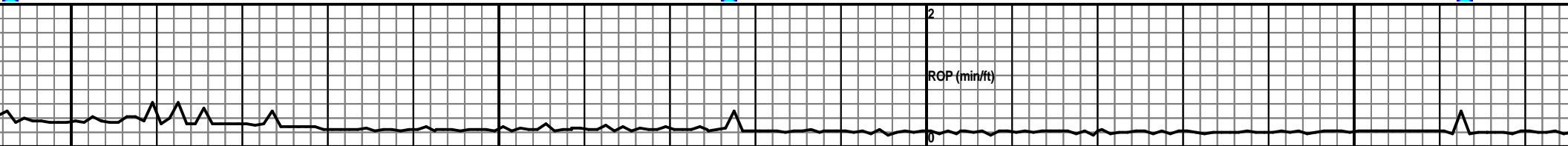
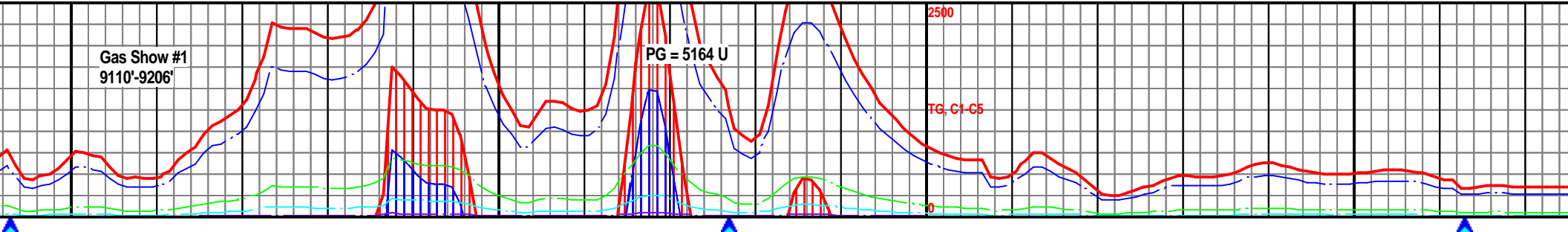
MW: 9.3 / VIS: 48

MW: 9.3 / VIS: 48



MW: 9.3 / VIS: 48





y Mrist 90%: dkgy-blk, sbbly, frm, ntbd biocl, sl mky wh cut. SH 10%: l bply, slty, sft

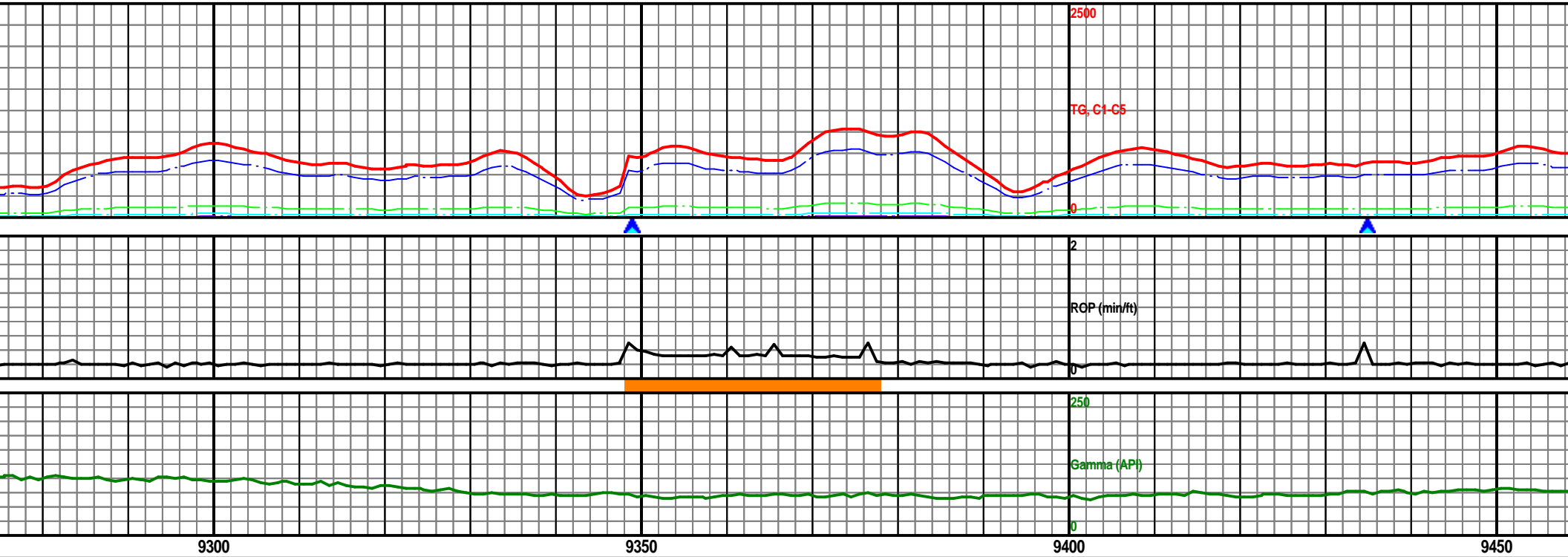
Chalky Mrist 90%: dkgy-blk, sbbly, frm, v calc, Num intbd biocl, sl mky wh cut. SH 10%: ltgy-gy, pty-sbply, slty, sft, sl cal.

Chalky Mrist 90%: dkgy-blk, sbbly, frm, v calc, Num intbd biocl, sl mky wh cut. SH 10%: ltgy-gy, pty-sbply, slty, sft, sl cal.

Chalky Mrist 90%: dkgy-blk, sbbly, frm, v calc, Num intbd biocl, sl mky wh cut. SH 10%: ltgy-gy, pty-sbply, slty, sft, sl cal.

MW: 9.3 / VIS: 48

MW: 9.4 / VIS: 55



9300

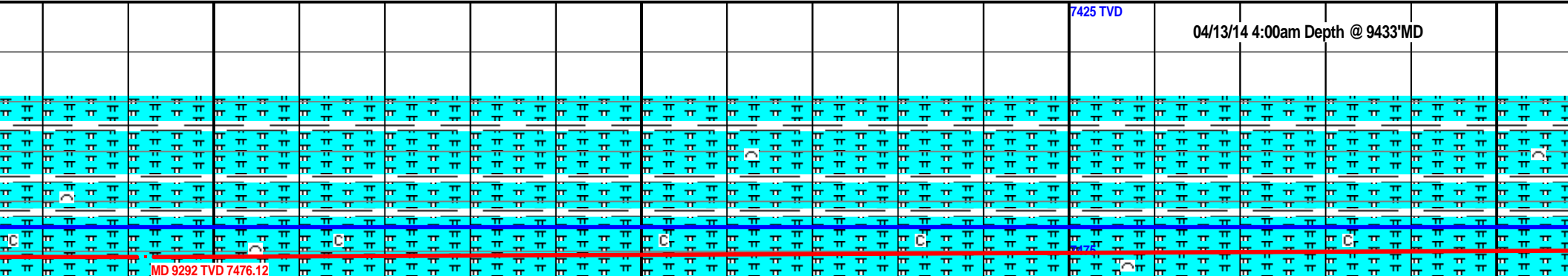
9350

9400

9450

7425 TVD

04/13/14 4:00am Depth @ 9433'MD



MD 9292 TVD 7476.12
Az 358.53° Inc 89.78°

Chalky Mrist 90%: dkgy-blk, sbbiky, frm, v calc,
Num intbd biocl, sl milky wh cut. SH 10%: ltgy-gy,
pty-sbpty, slty, sft, sl cal.

Chalky Mrist 90%: dkgy-blk, sbbiky, frm, v calc,
Num intbd biocl, sl milky wh cut. SH 10%: ltgy-gy,
pty-sbpty, slty, sft, sl cal.

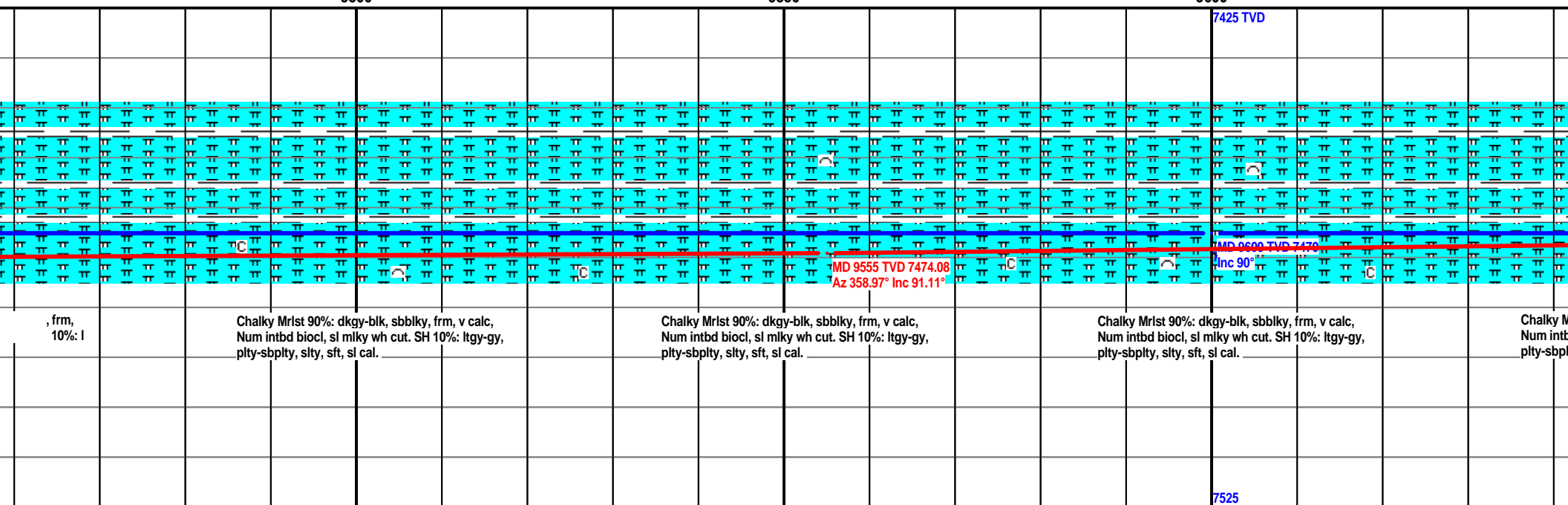
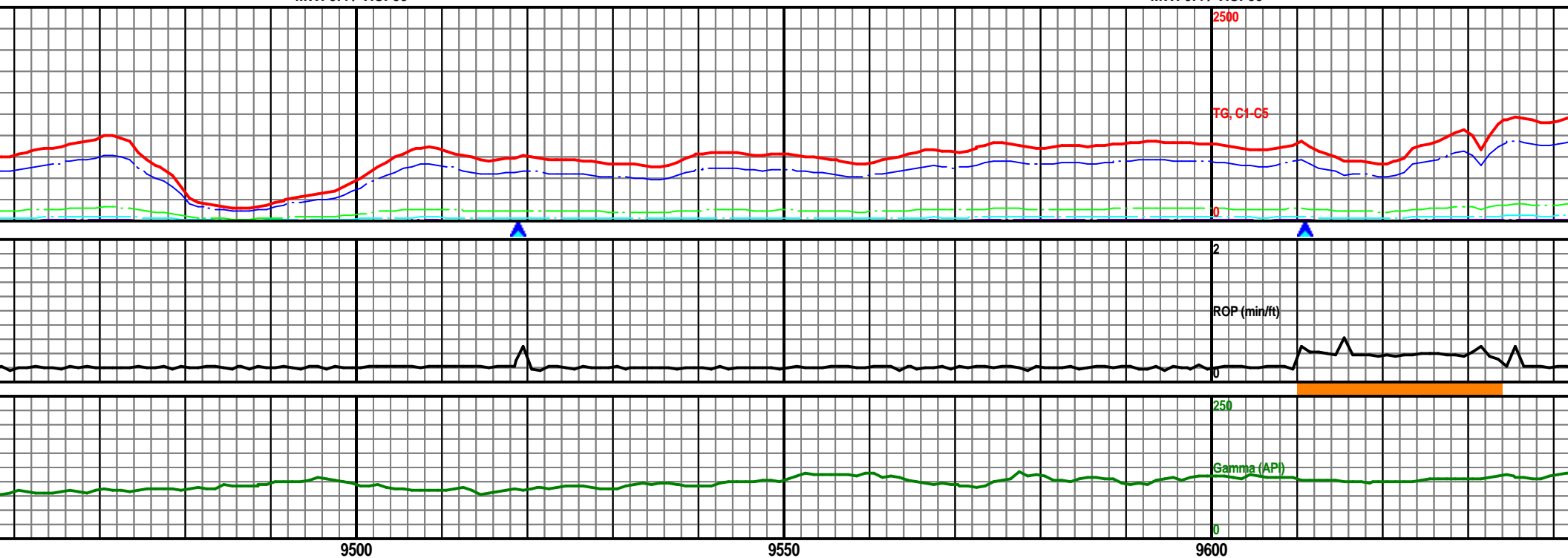
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Num intbd biocl, sl milky wh cut. SH 10%: ltgy-gy,
pty-sbpty, slty, sft, sl cal.

Chalky Mrist 90%: dkgy-blk, sbbiky, frm, v calc,
Num intbd biocl, sl milky wh cut. SH 10%: ltgy-gy,
pty-sbpty, slty, sft, sl cal.

7525

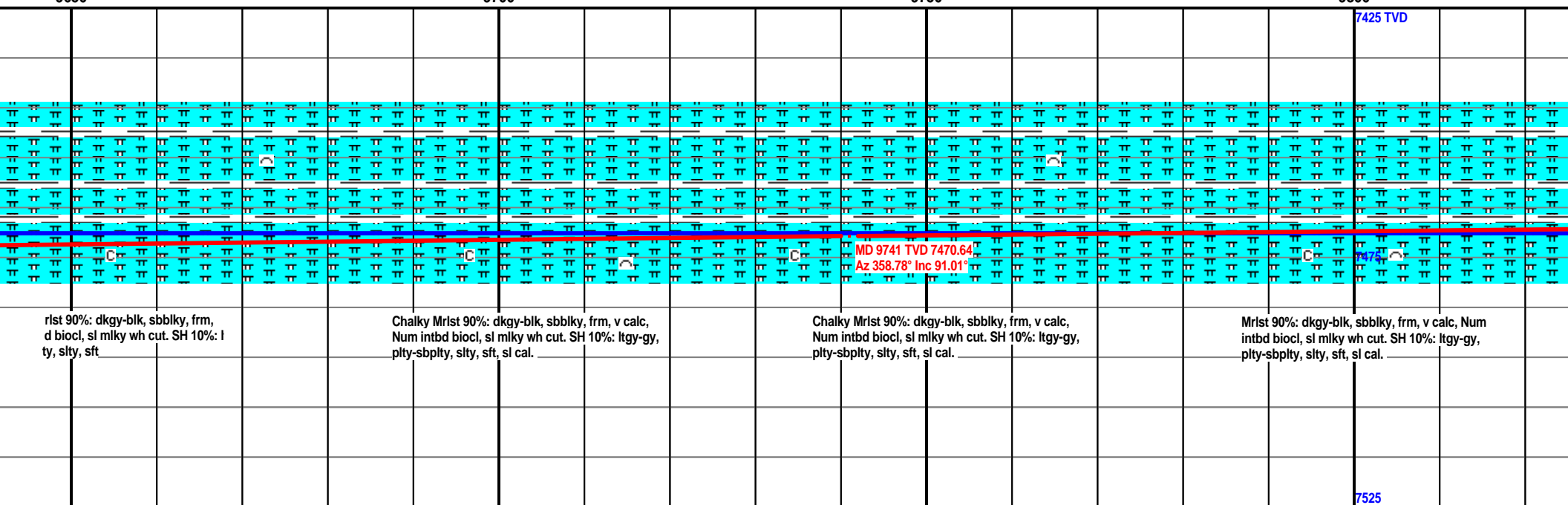
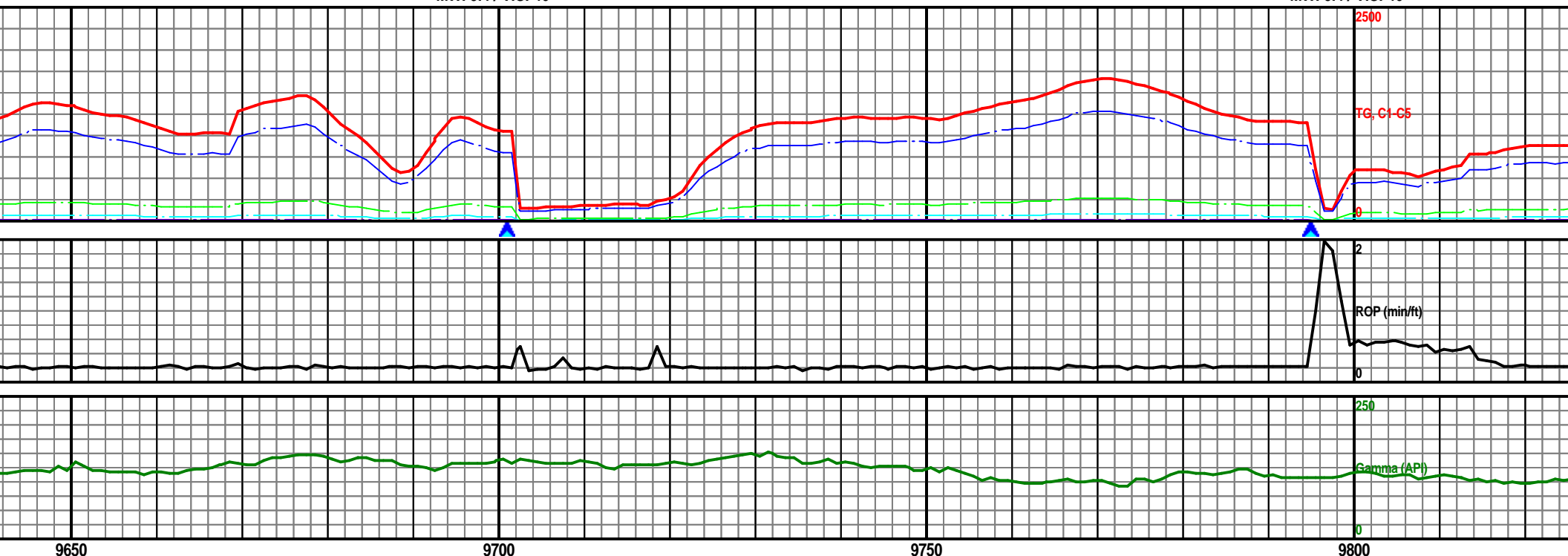
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MW: 9.4 / VIS: 55



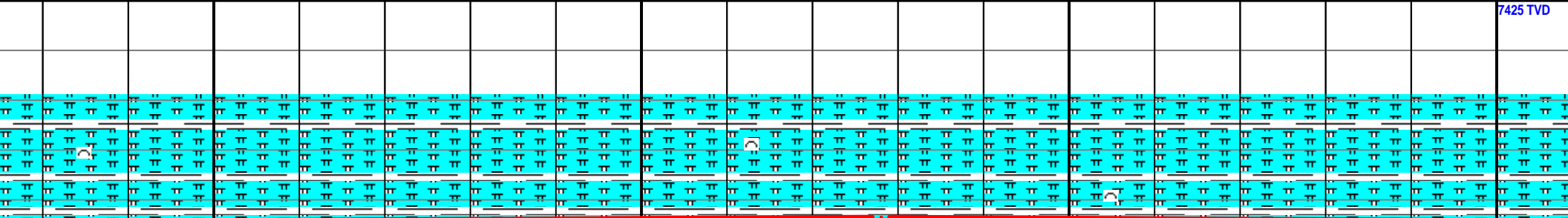
MW: 9.4 / VIS: 46

MW: 9.4 / VIS: 46



MW: 9.4 / VIS: 45

MW: 9.4 / VIS: 45



MD 9829 TVD 7469.18°
Az 358.63° Inc 90.89°

MD 9928 TVD 7468.36°
Az 358.75° Inc 90.06°

MD 10000 TVD 7425°
Inc 90°

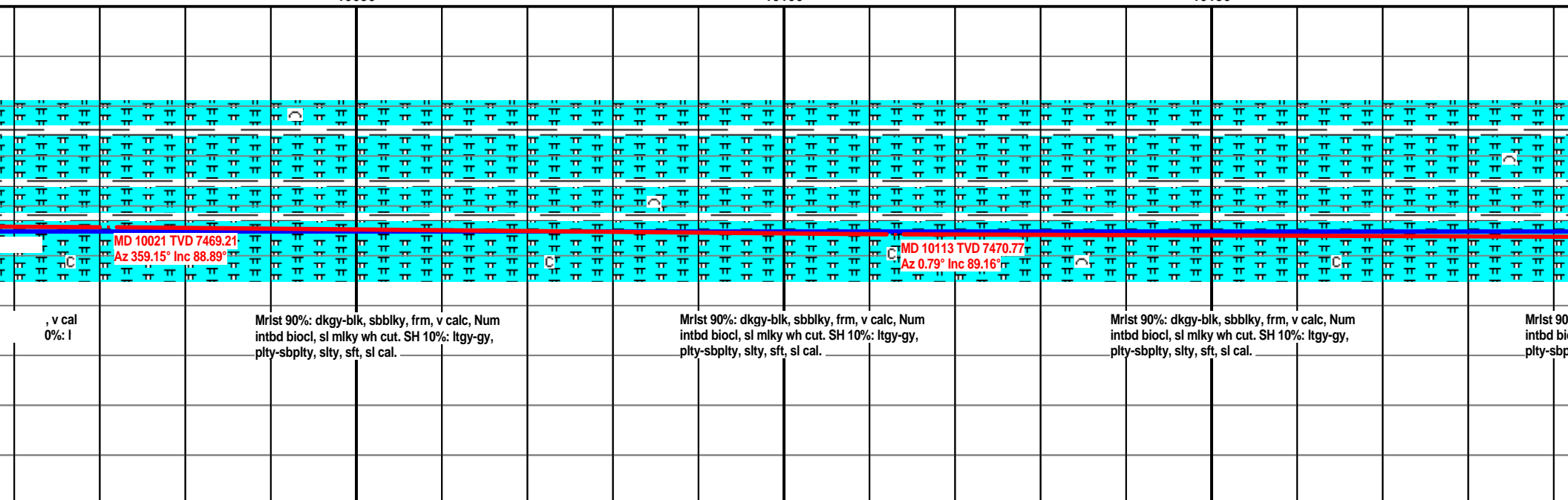
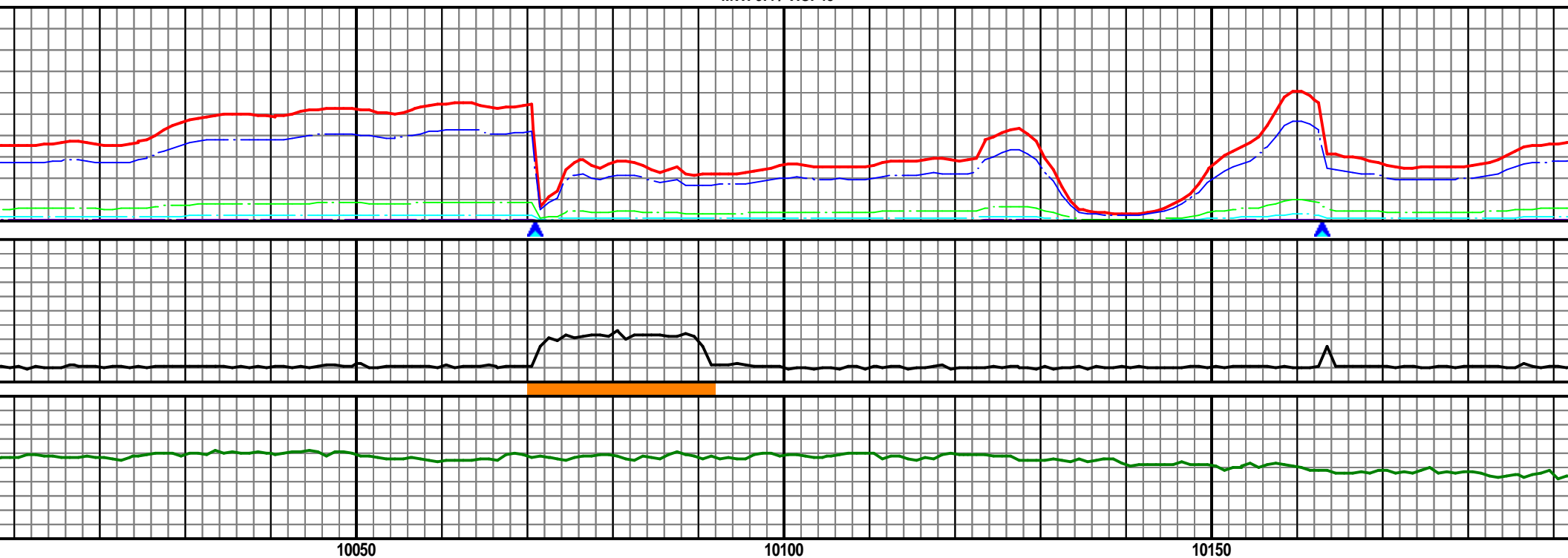
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intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
ptly-sbply, slty, sft, sl cal.

Mrist 90%: dkgy-blk, sbbiky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
ptly-sbply, slty, sft, sl cal.

Mrist 90%: dkgy-blk, sbbiky, frm, v calc, Num
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ptly-sbply, slty, sft, sl cal.

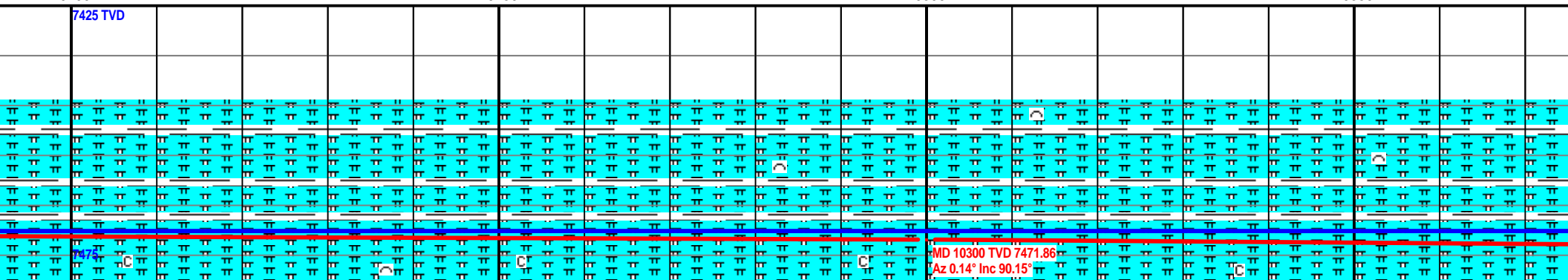
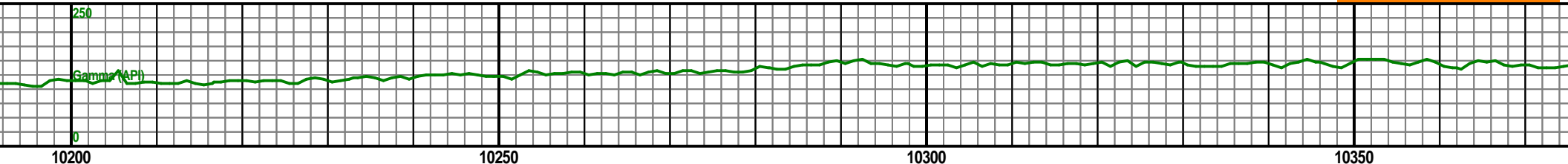
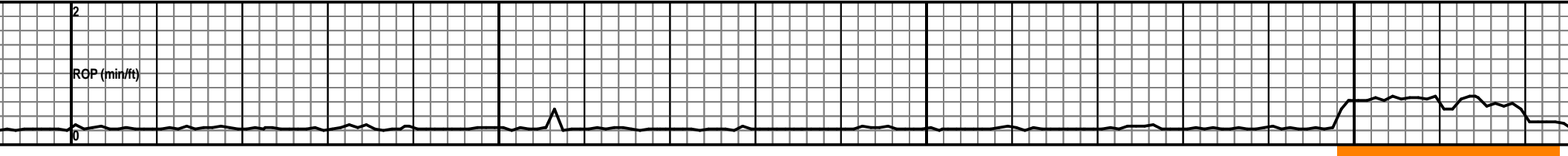
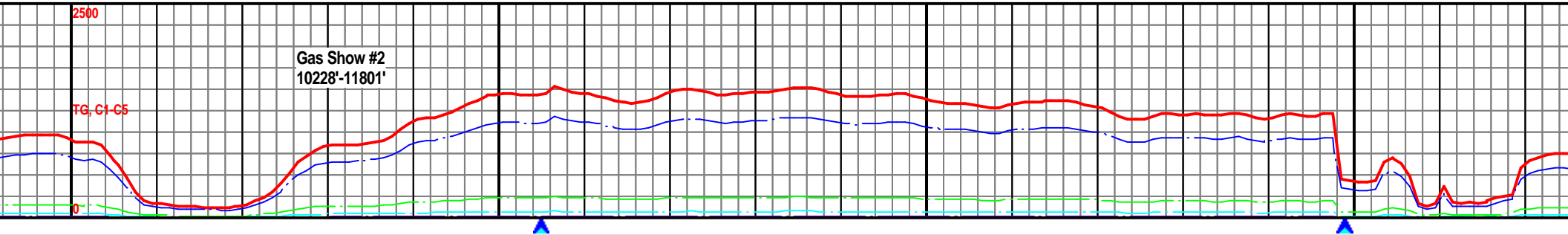
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intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
ptly-sbply, slty, sft, sl cal.

MW: 9.4 / VIS: 45



MW: 9.4 / VIS: 45

MW: 9.4 / VIS: 45



%. dkgy-blk, sbbiky, frm, v cal
cl, sl mlky wh cut. SH 10%: l
lty, slty, sft

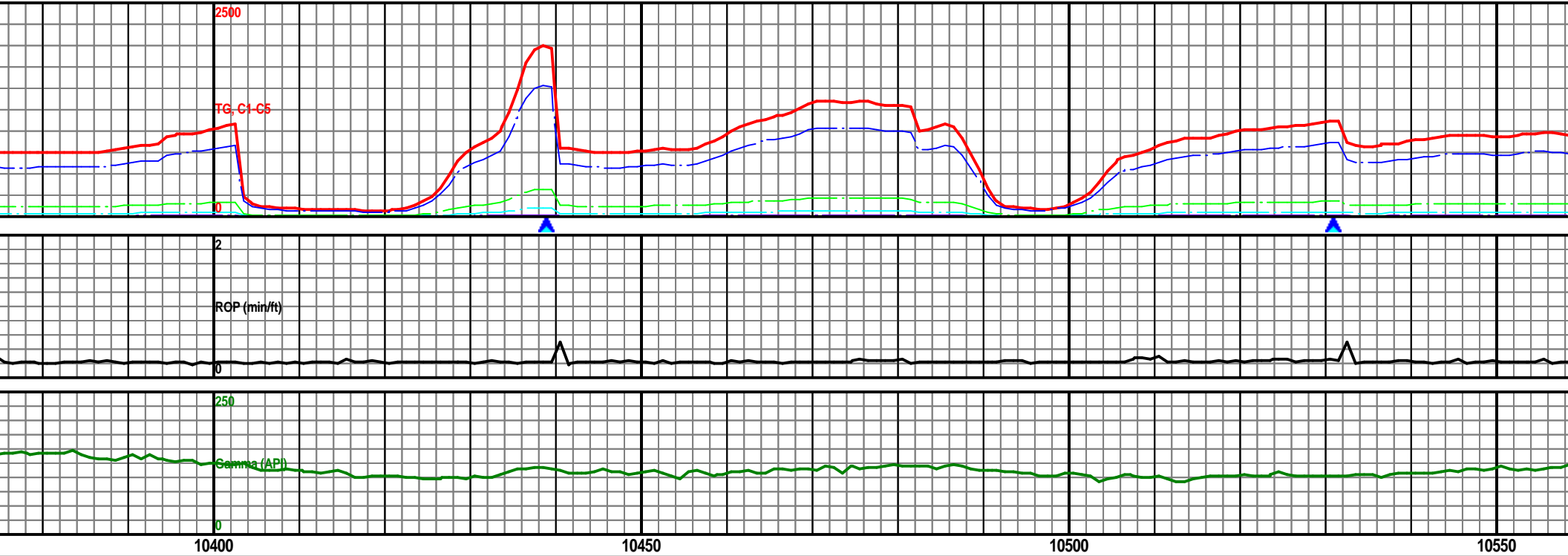
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Mrst 90%: dkgy-blk, sbbiky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
ptly-sbptly, slty, sft, sl cal.

Mrst 90%: dkgy-blk, sbbiky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
ptly-sbptly, slty, sft, sl cal.

MW: 9.4 / VIS: 45

MW: 9.4 / VIS: 45



10400

10450

10500

10550

7425 TVD

Target Change

MD 10393 TVD 7473.04

Az 359.75° Inc 88.39°

MD 10410 TVD 7485
Inc 90°

Chalky Mrlst 90%: dkgy-blk, sbbiky, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pty-sbply, slty, sft, sl cal.

Chalky Mrlst 90%: dkgy-blk, sbbiky, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pty-sbply, slty, sft, sl cal.

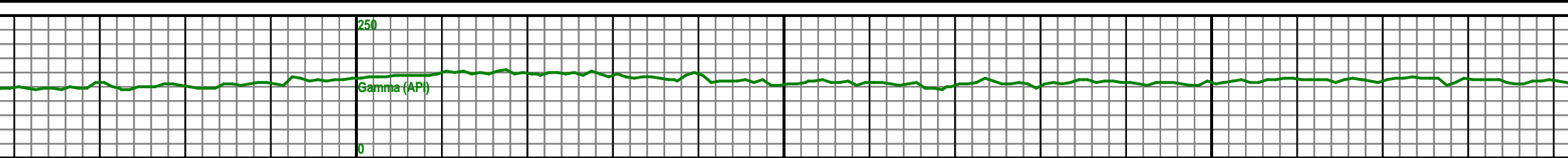
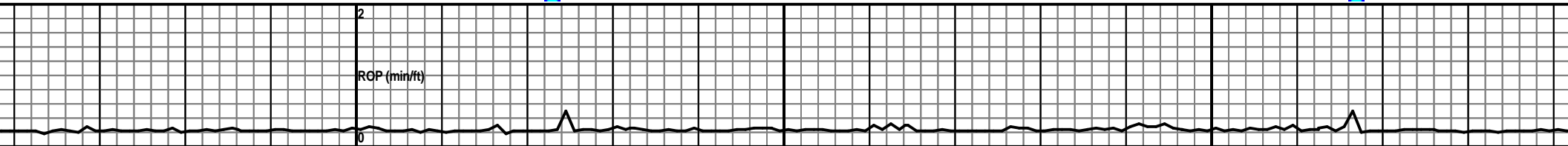
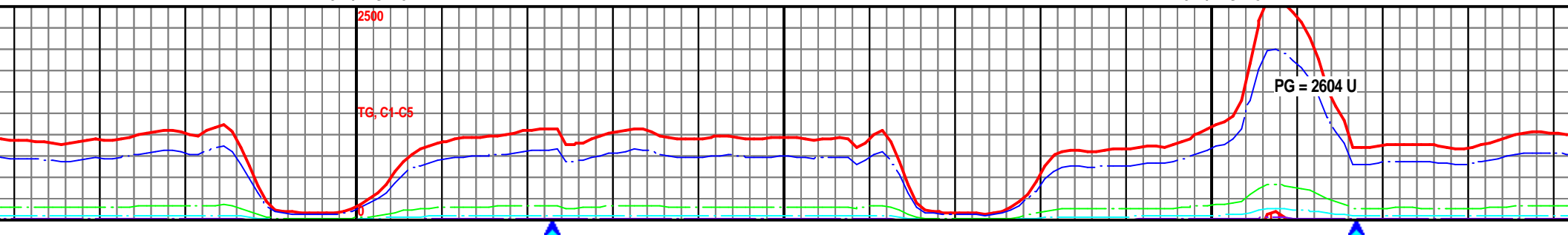
Chalky Mrlst 90%: dkgy-blk, sbbiky, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pty-sbply, slty, sft, sl cal.

Chalky Mrlst 90%: dkgy-blk, sbbiky, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pty-sbply, slty, sft, sl cal.

7525

MW: 9.4 / VIS: 45

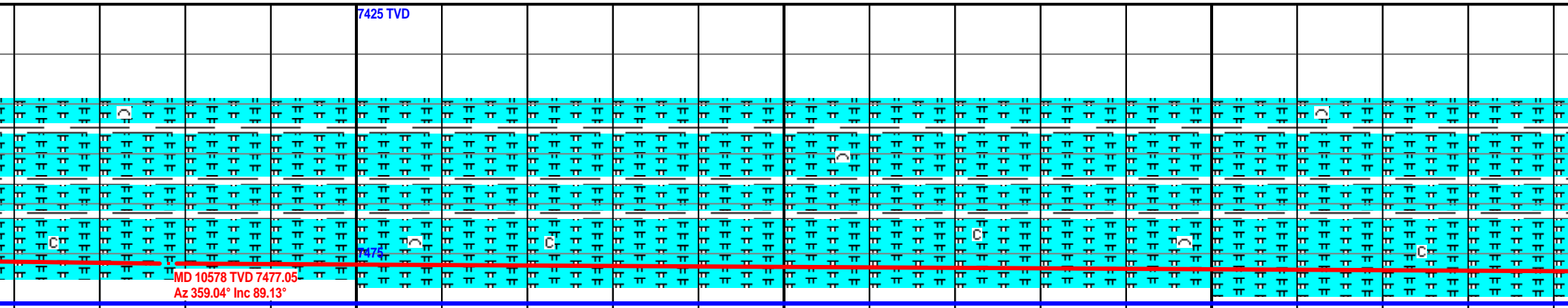
MW: 9.4 / VIS: 45



10600

10650

10700



bblky, frm,
t. SH 10%: l

Mrlst 90%: dkgy-blk, sbbly, frm, v calc, Num
intbd biocl, sl mky wh cut. SH 10%: ltgy-gy,
plty-sbply, slty, sft, sl cal.

Mrlst 90%: dkgy-blk, sbbly, frm, v calc, Num
intbd biocl, sl mky wh cut. SH 10%: ltgy-gy,
plty-sbply, slty, sft, sl cal.

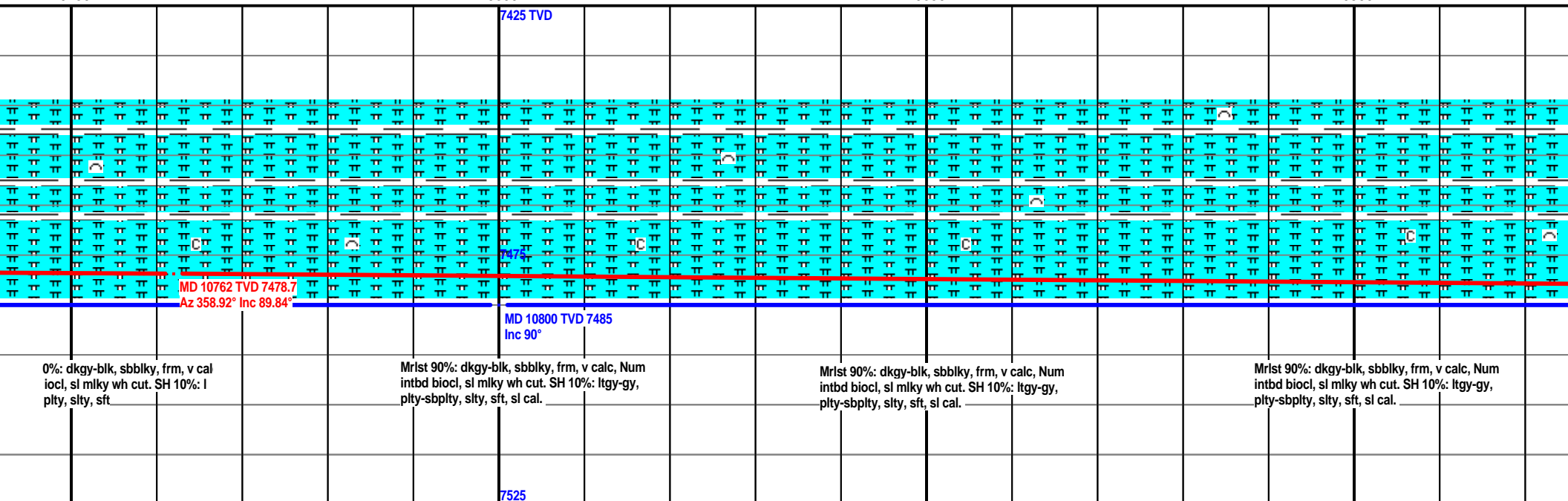
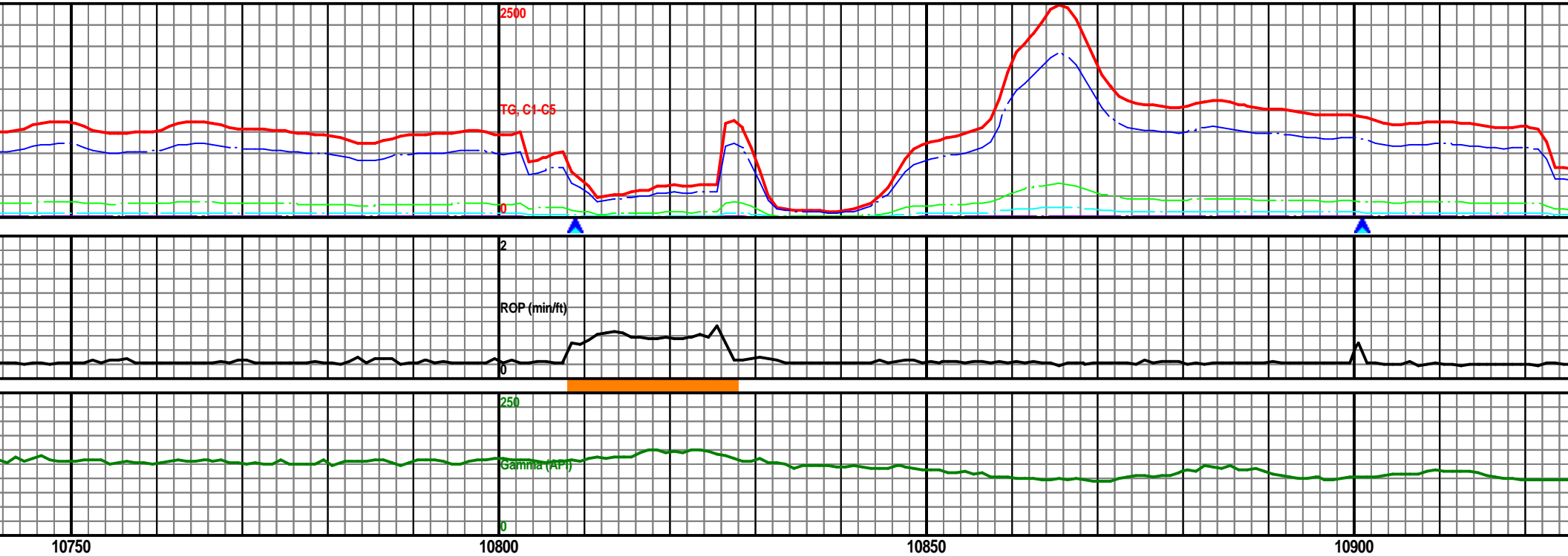
Mrlst 90%: dkgy-blk, sbbly, frm, v calc, Num
intbd biocl, sl mky wh cut. SH 10%: ltgy-gy,
plty-sbply, slty, sft, sl cal.

Mrlst 90%
intbd biocl
plty-sbply

7525

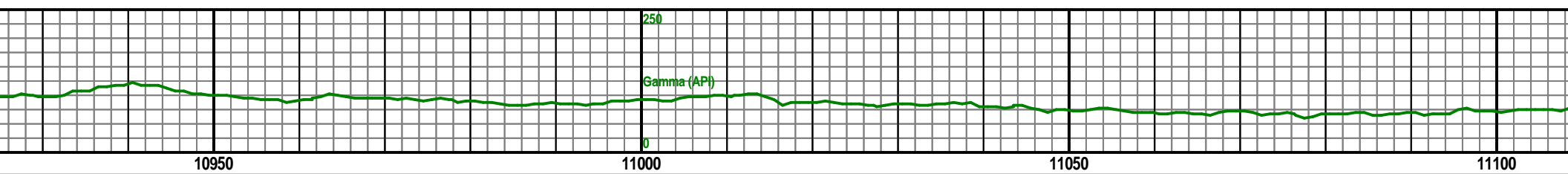
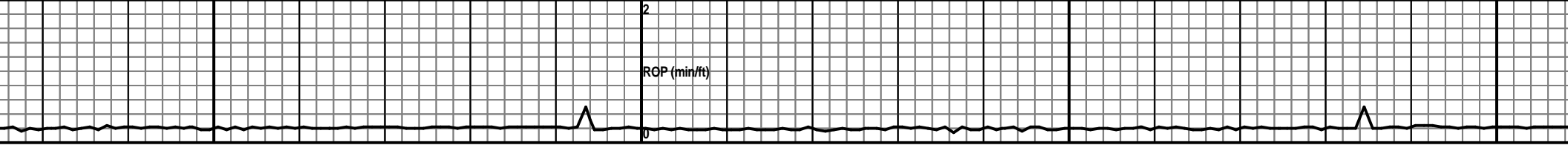
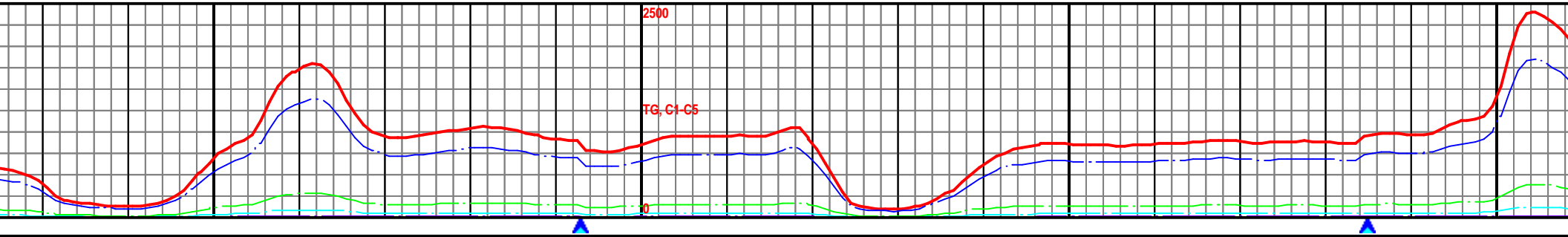
MW: 9.4 / VIS: 46

MW: 9.4 / VIS: 46



MW: 9.3+ / VIS: 46

MW: 9.3+ / VIS: 46

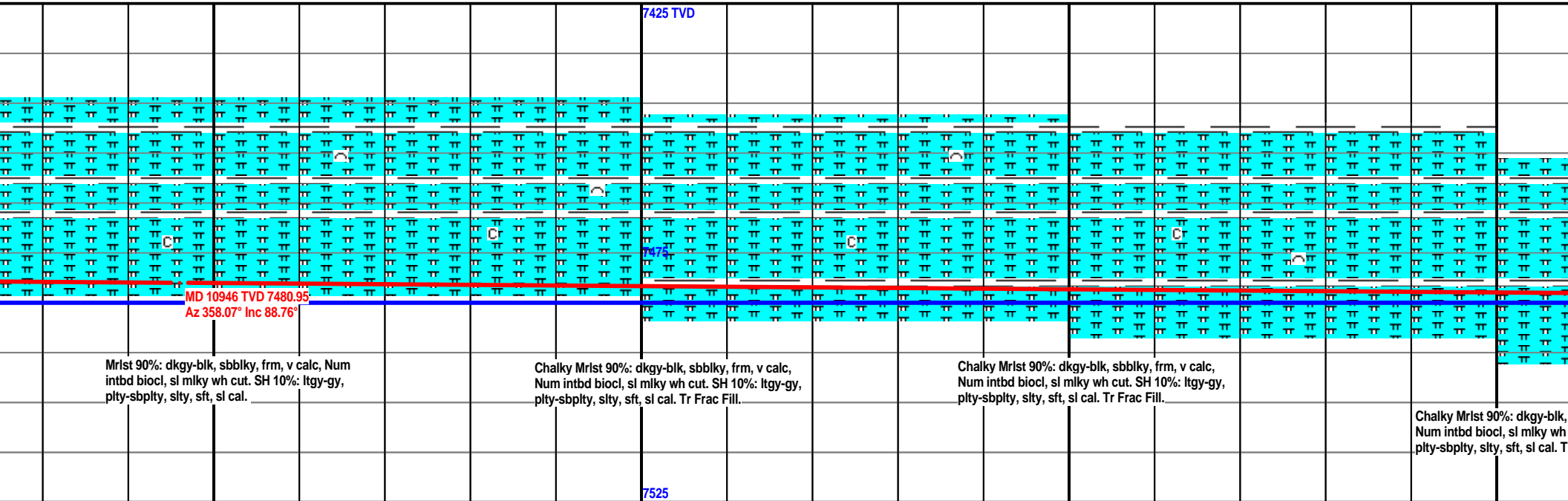


10950

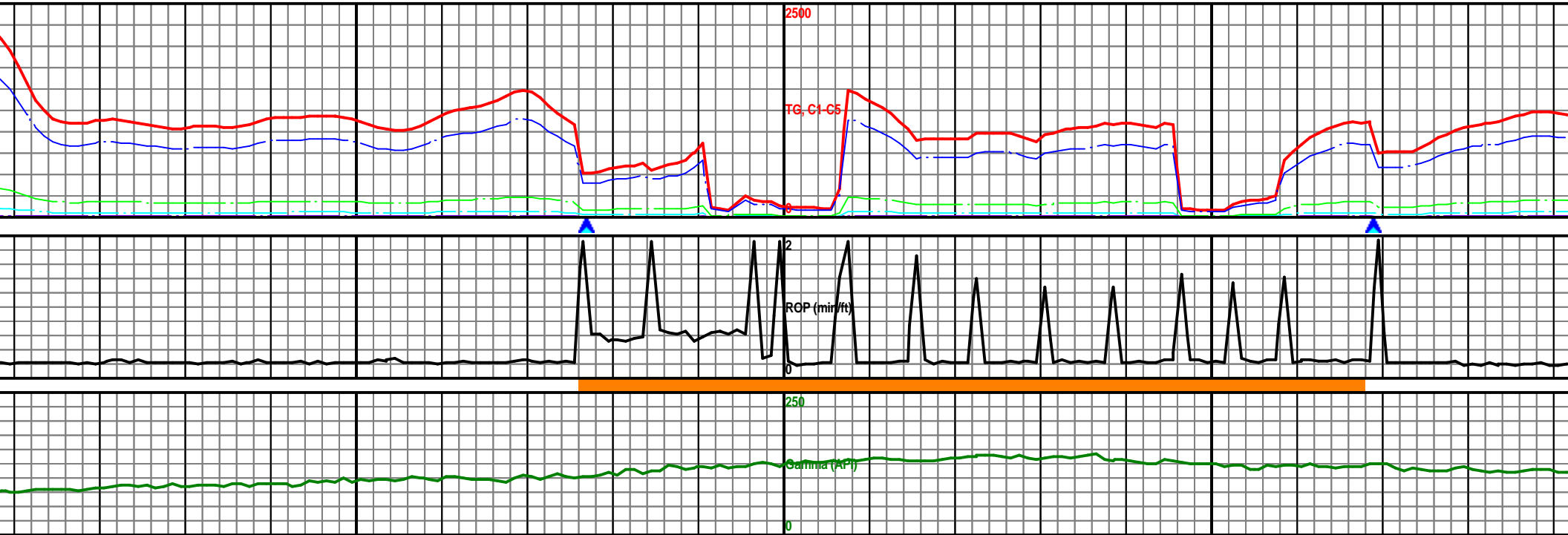
11000

11050

11100



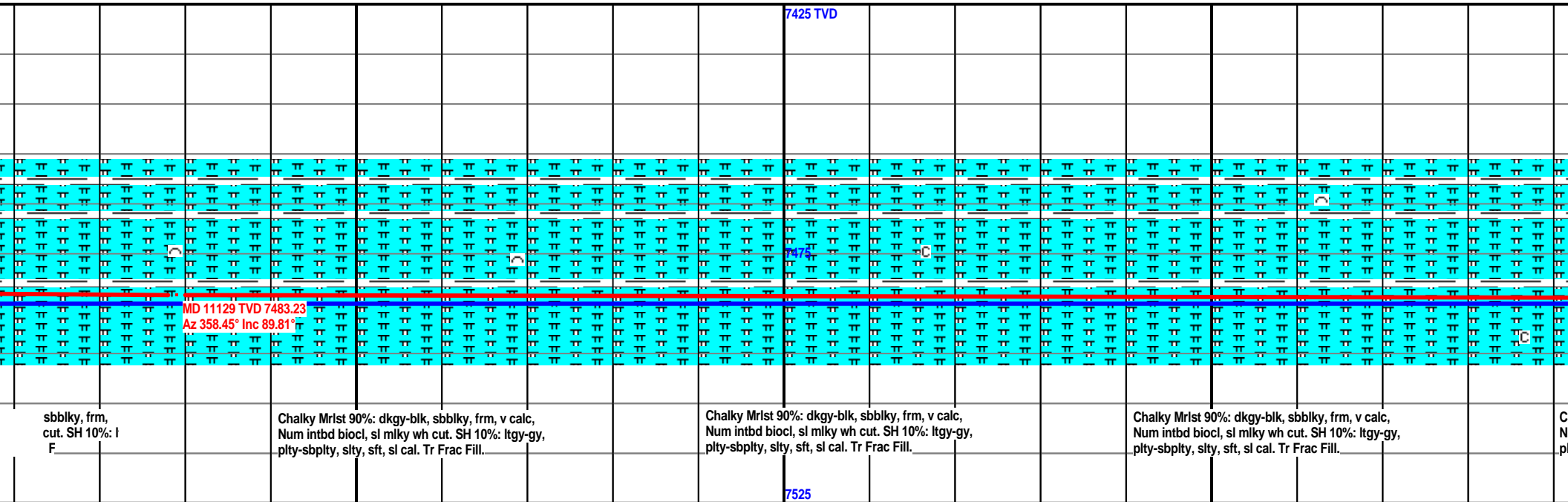
MW: 9.3+ / VIS: 46



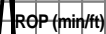
11150

11200

11250



2500			
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11450

7425 TVD

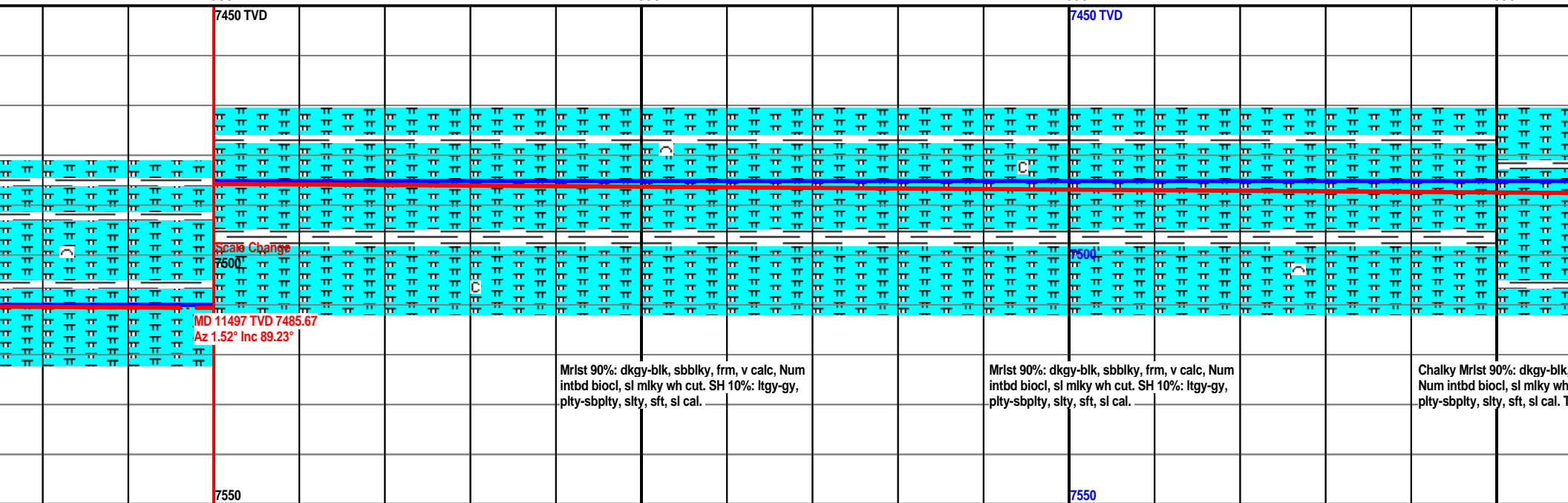


TC

Mrst 90%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
ply-sbply, slty, sft, sl cal.

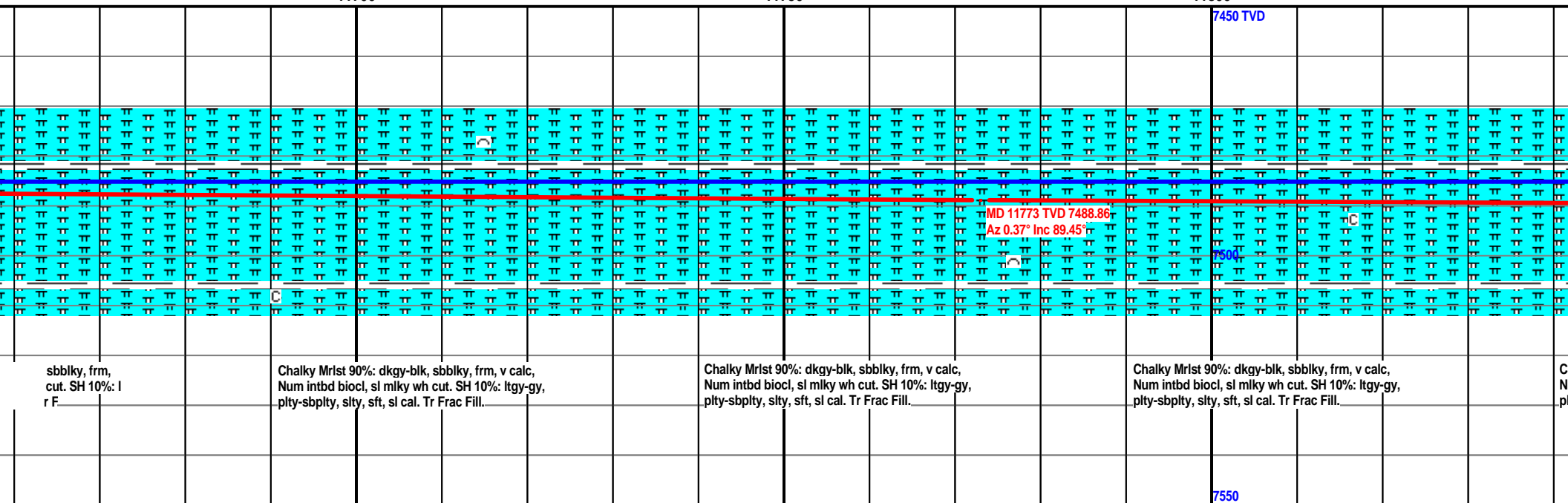
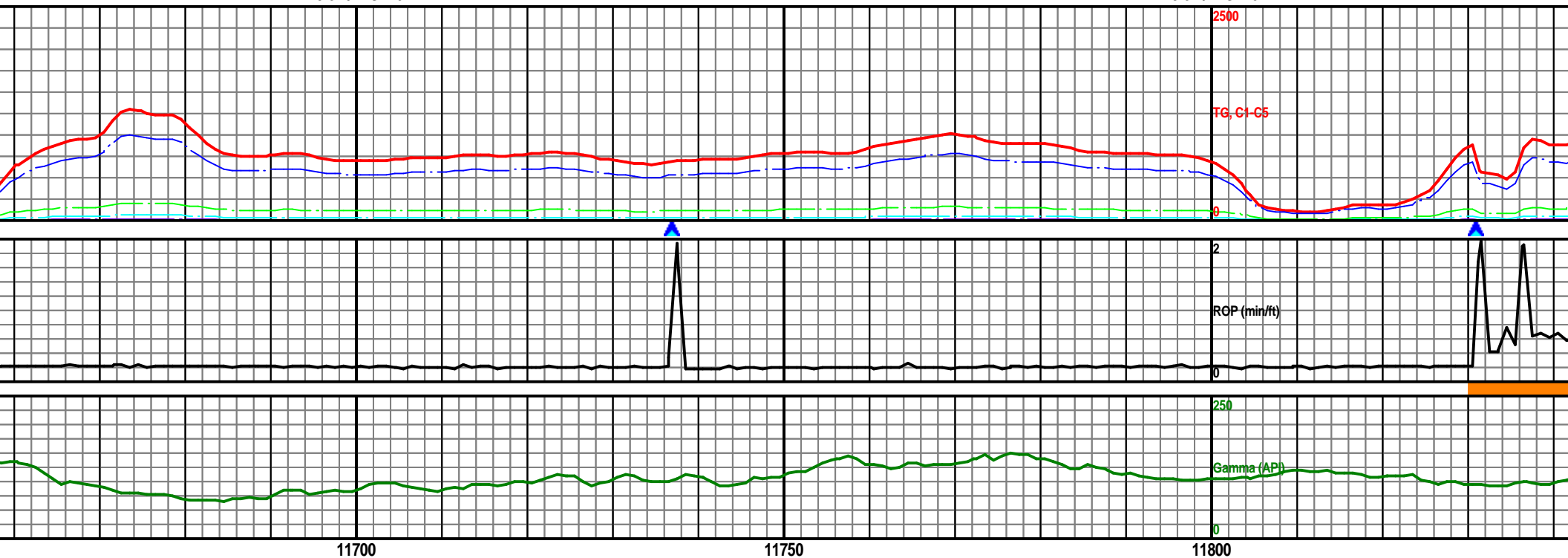
7525

MW: 9.3+ / VIS: 46



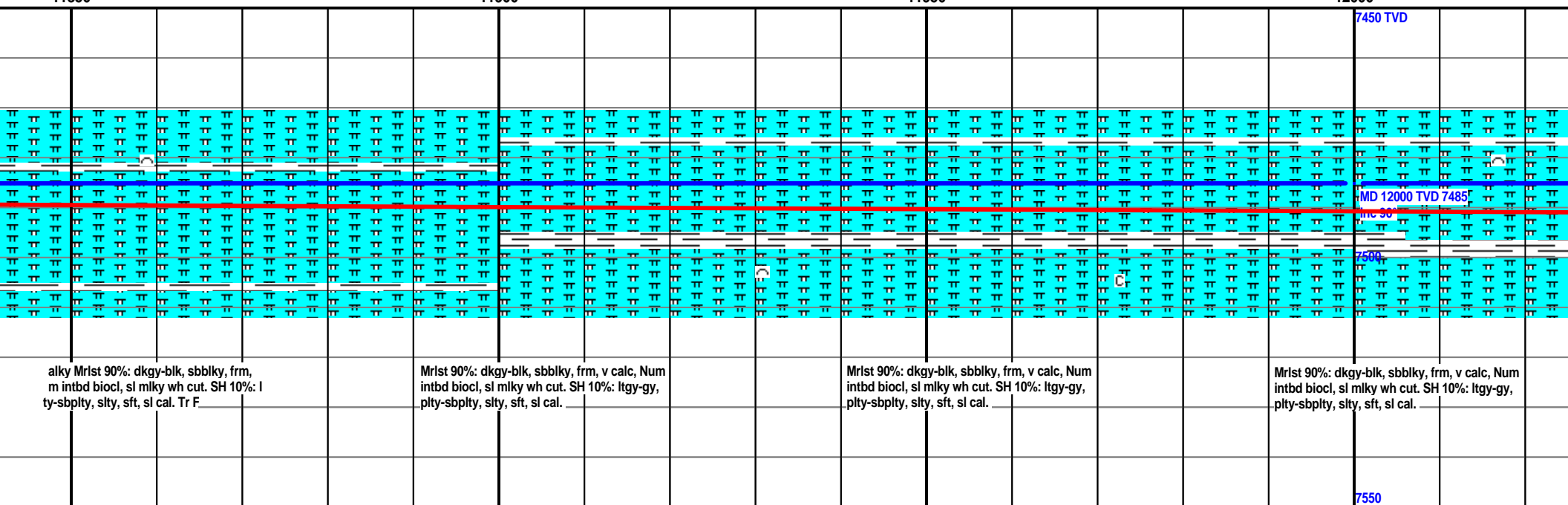
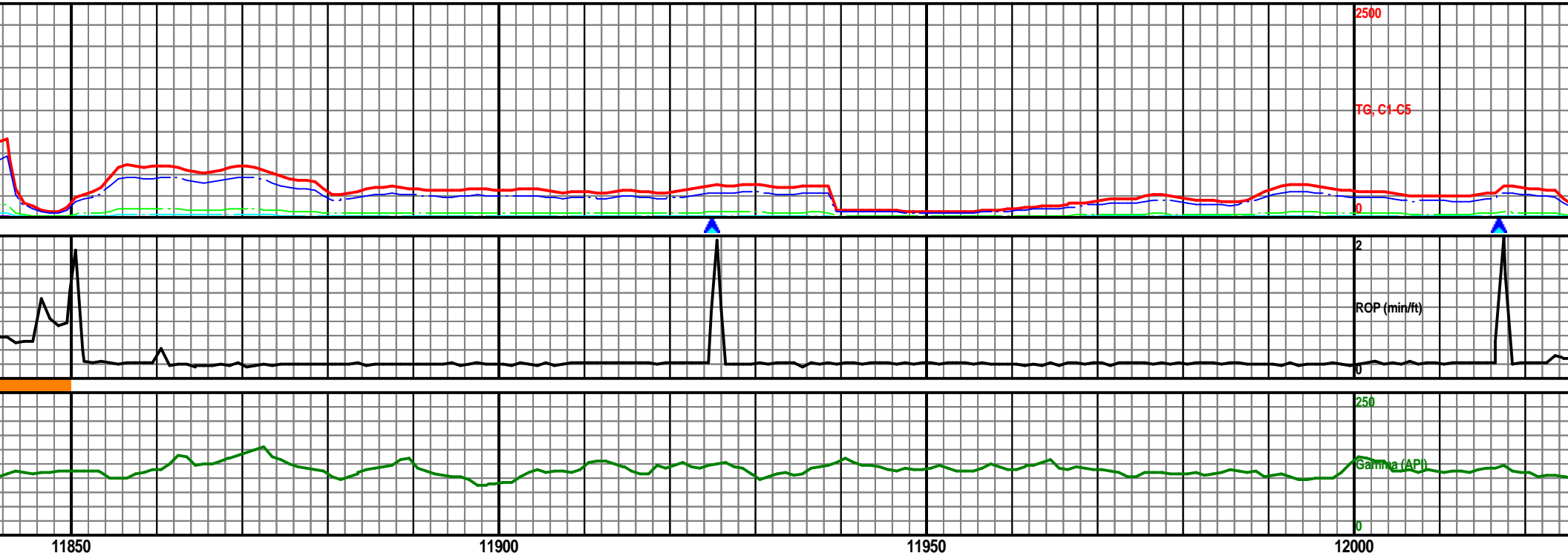
MW: 9.3+ / VIS: 46

MW: 9.3+ / VIS: 46



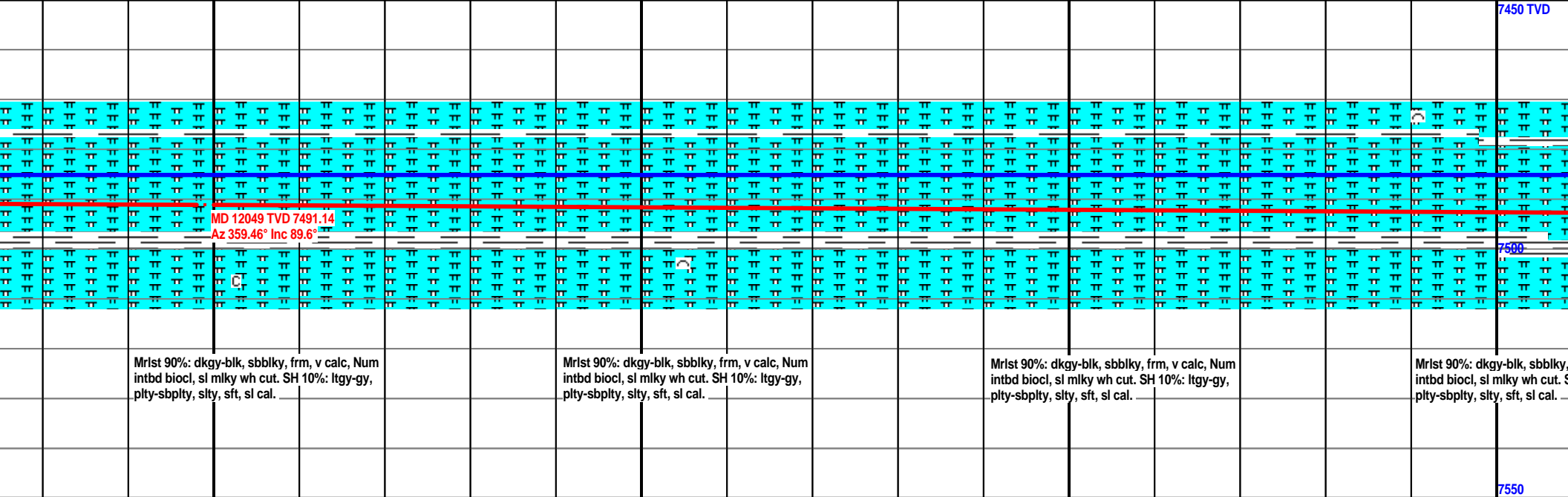
MW: 9.3+ / VIS: 46

MW: 9.3+ / VIS: 46



MW: 9.3 / VIS: 52

MW: 9.3 / VIS: 52



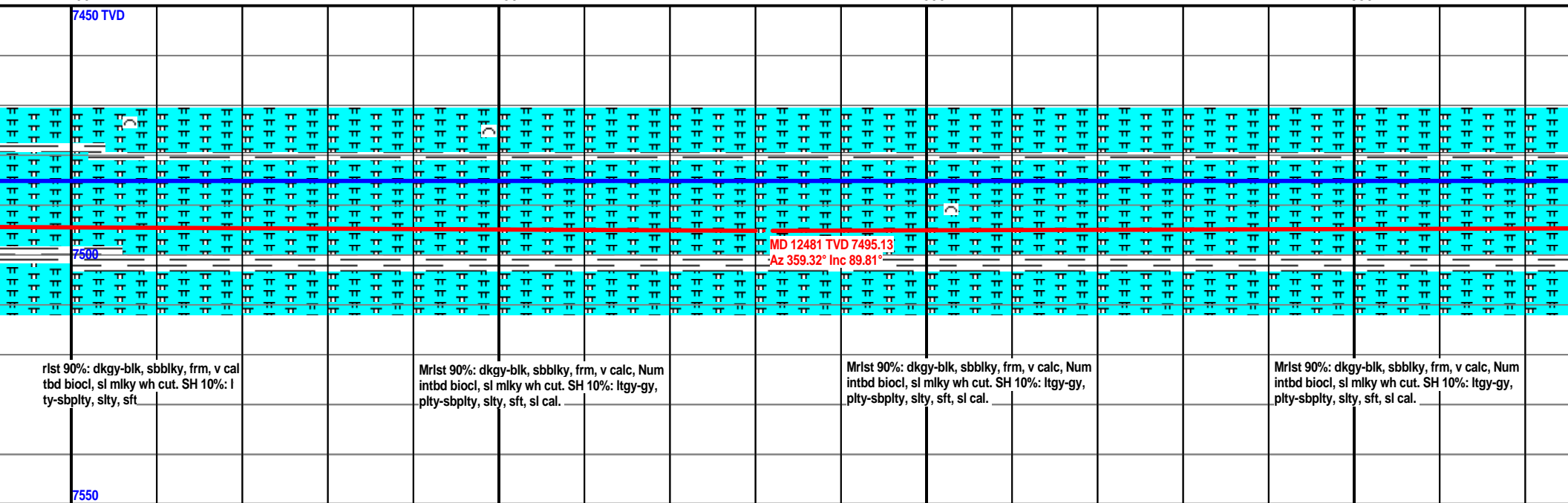
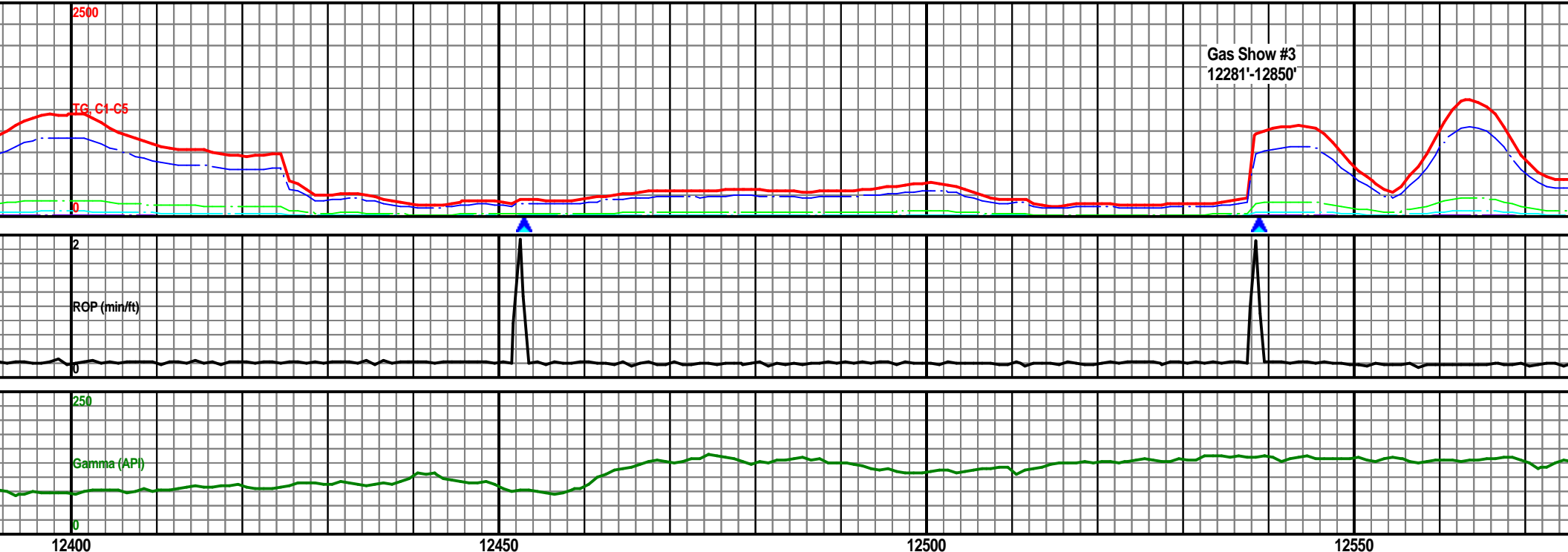
12350

Mrlist 90%: dkggy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
plty-sbplty, slty, sft, sl cal.

MD 12311 TVD 7493.75
Az 359.59° Inc 89.26°

MW: 9.3 / VIS: 52

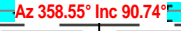
MW: 9.3 / VIS: 53



MW: 9.3 / VIS: 55



7450 TVD

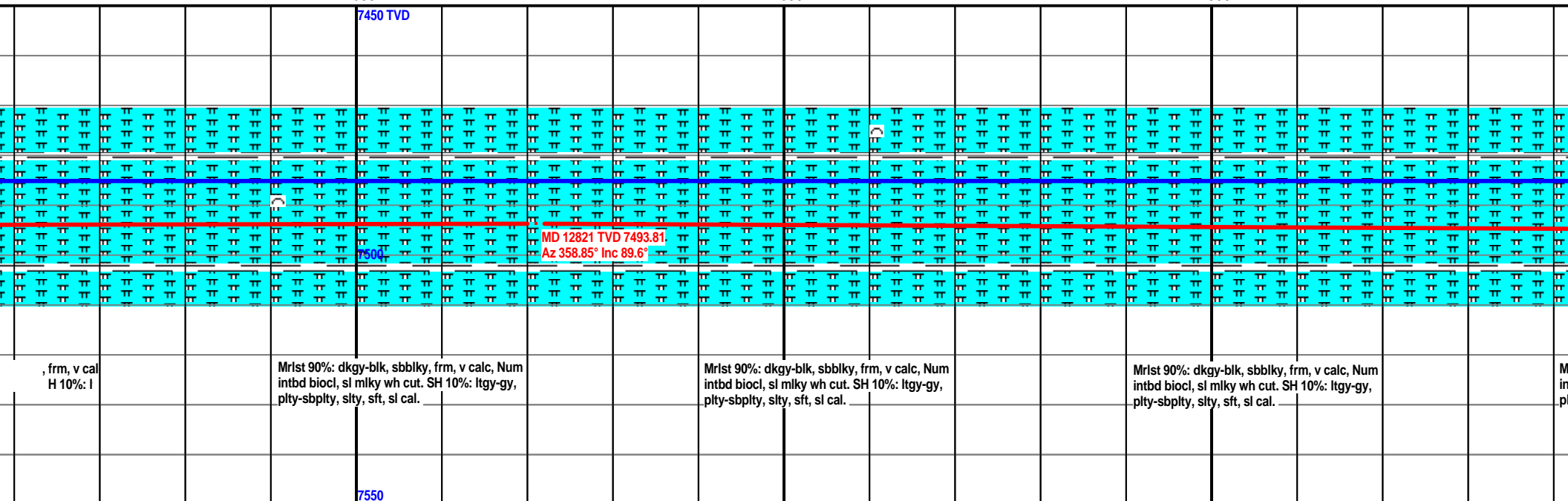
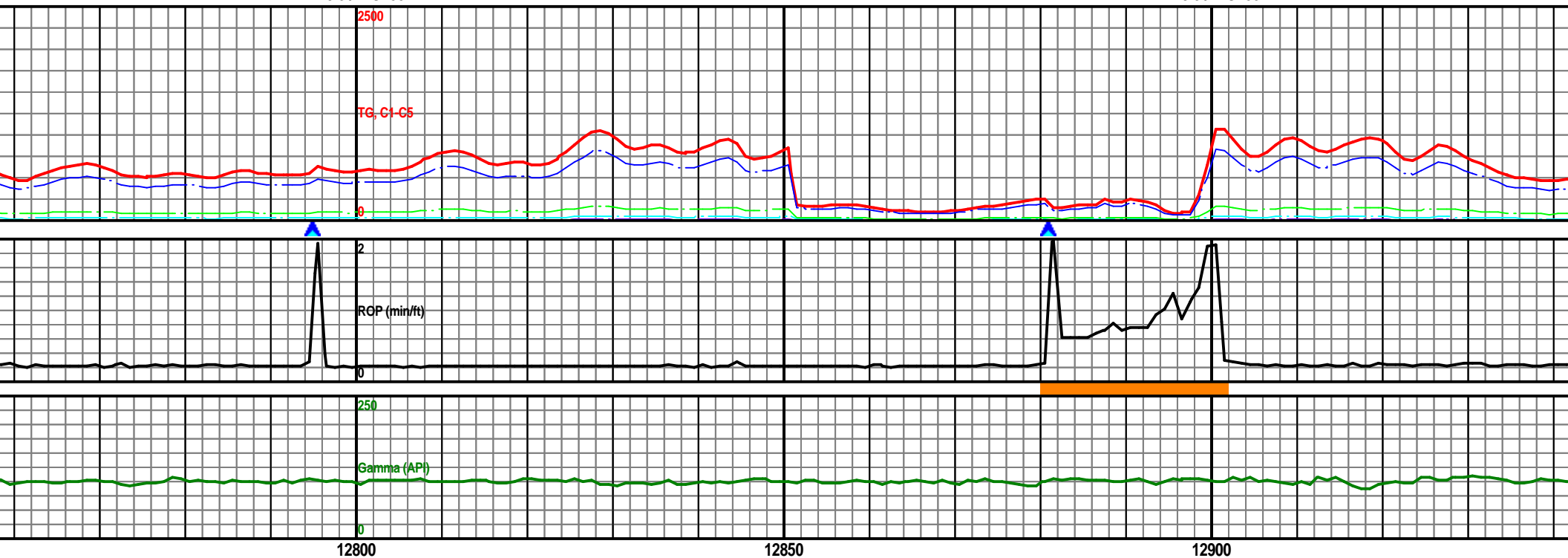


Mrlst 90%: dkgy-blk, sbblky
intbd biocl, sl mlky wh cut.
plty-sbplty, slty, sft, sl cal.

7550

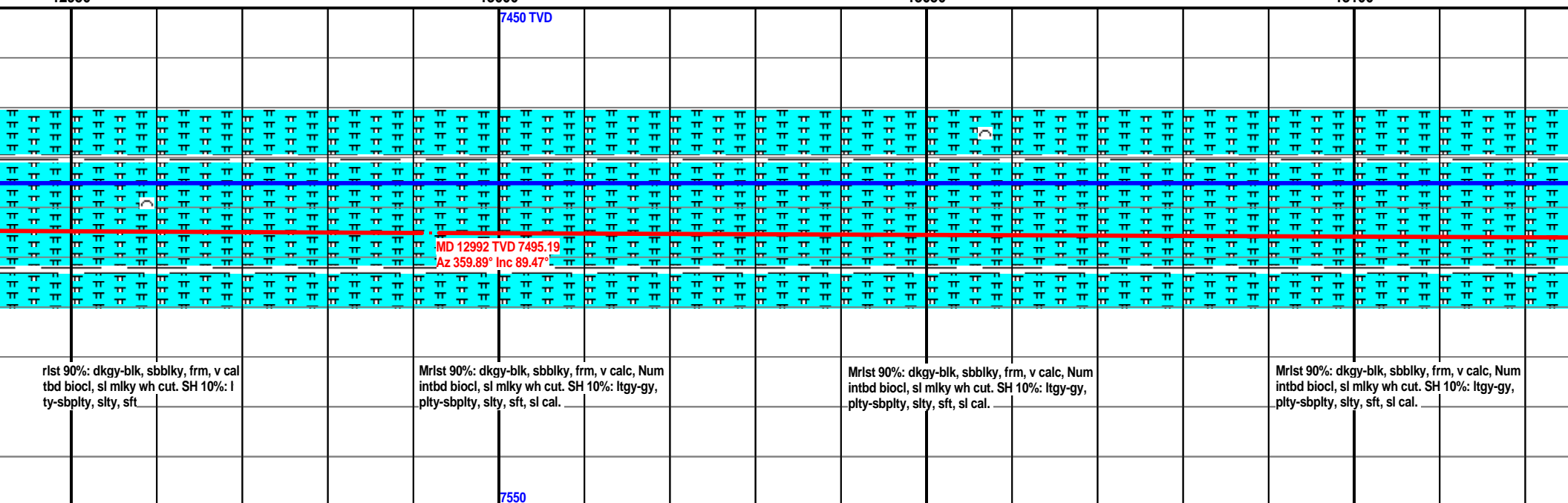
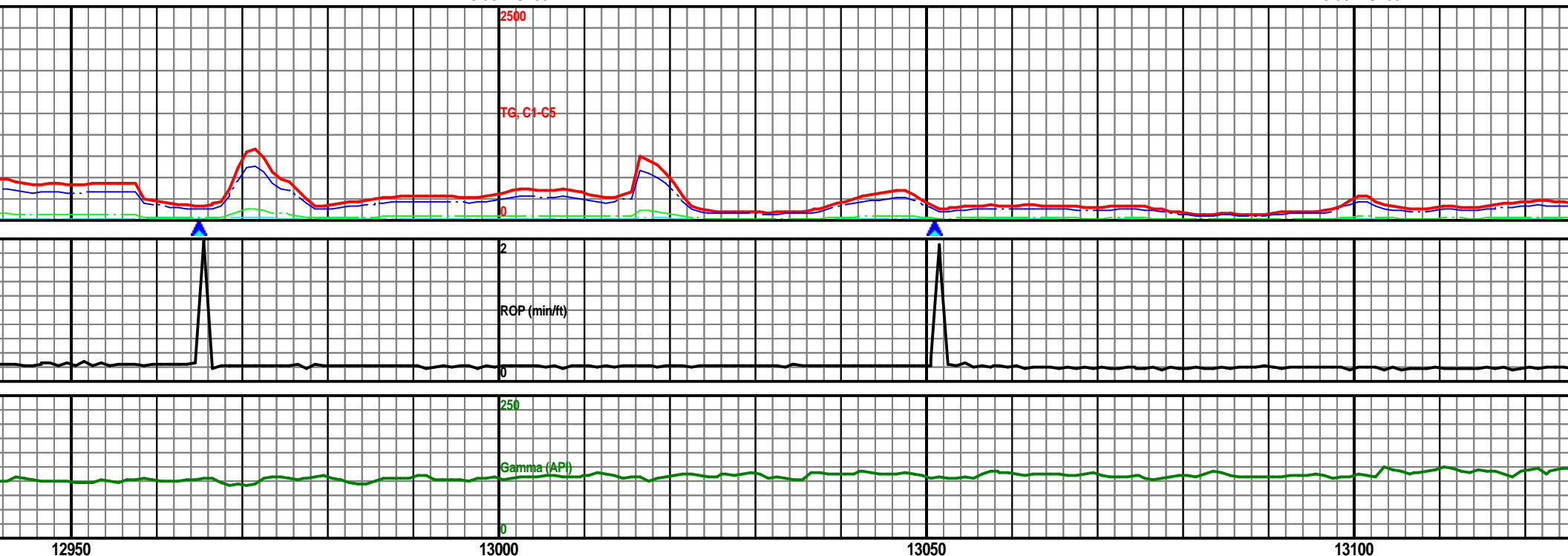
MW: 9.3 / VIS: 55

MW: 9.3 / VIS: 53



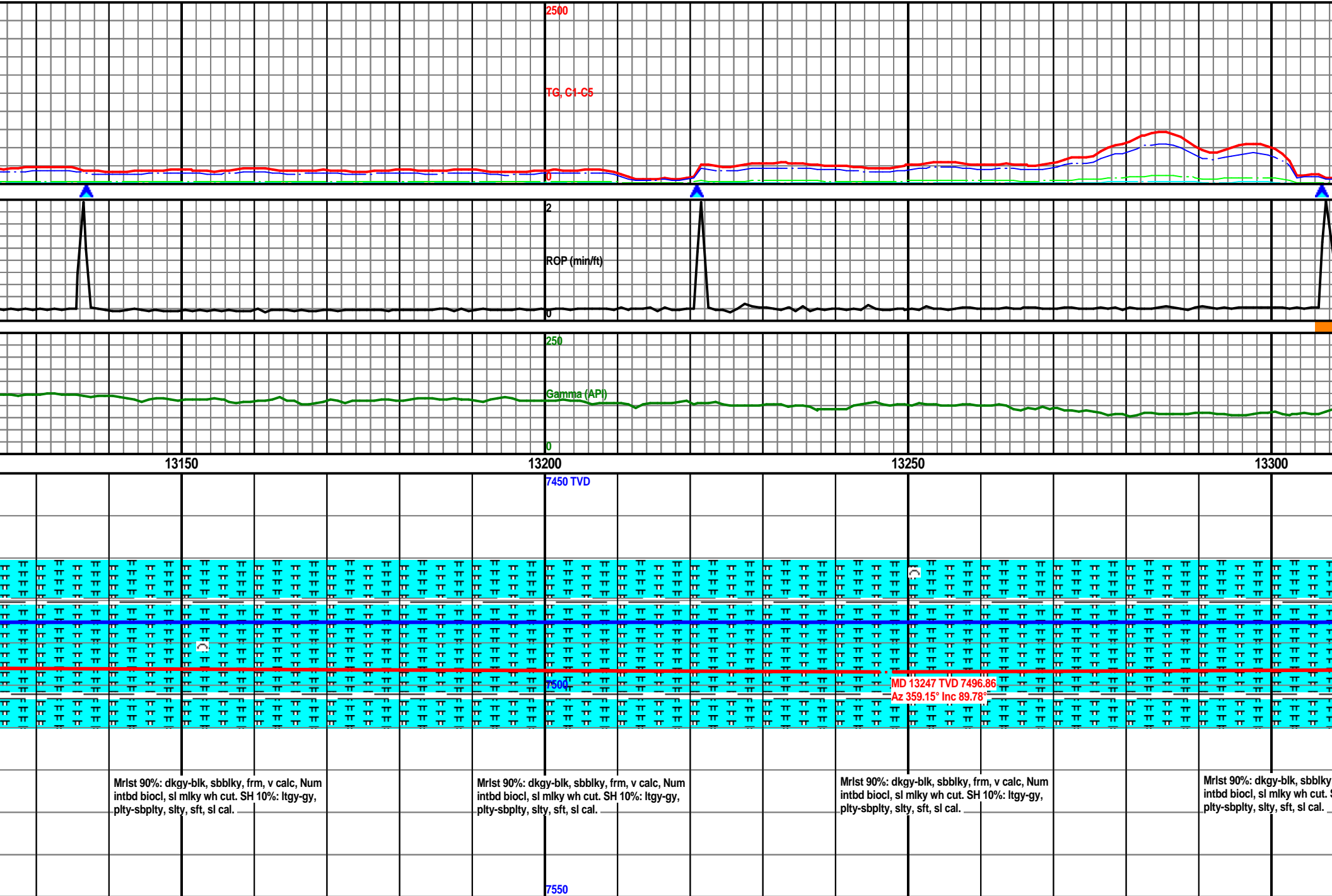
MW: 9.3 / VIS: 53

MW: 9.3 / VIS: 53

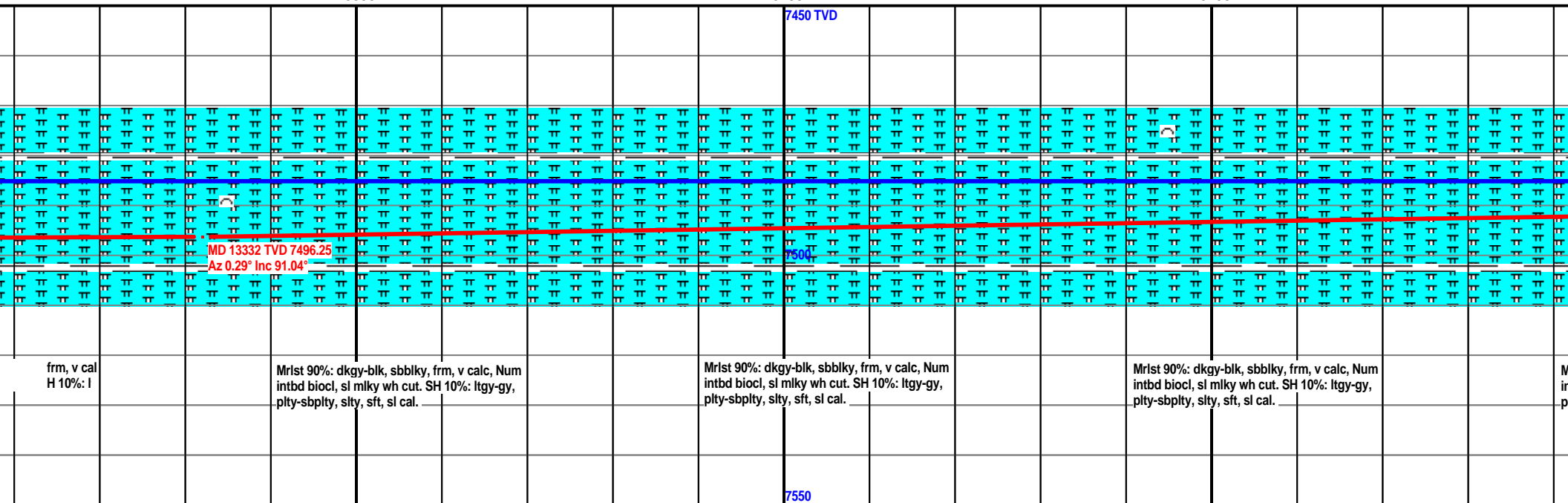
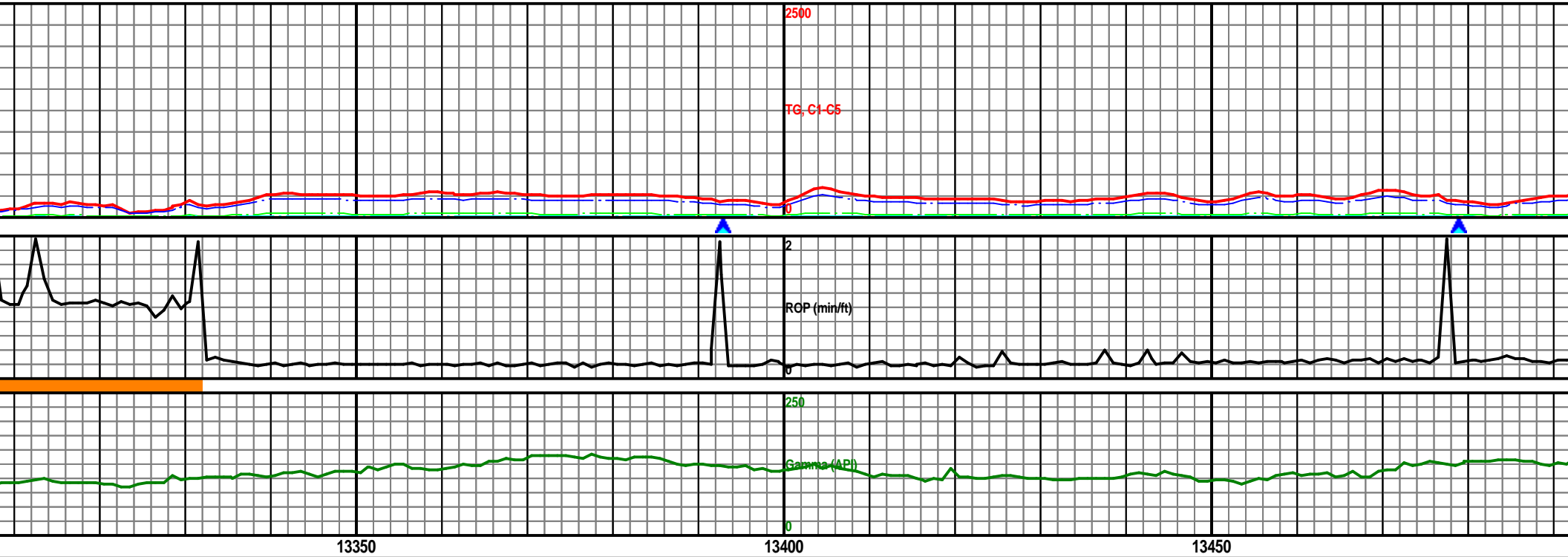


MW: 9.3 / VIS: 53

MW: 9.3 / VIS: 46

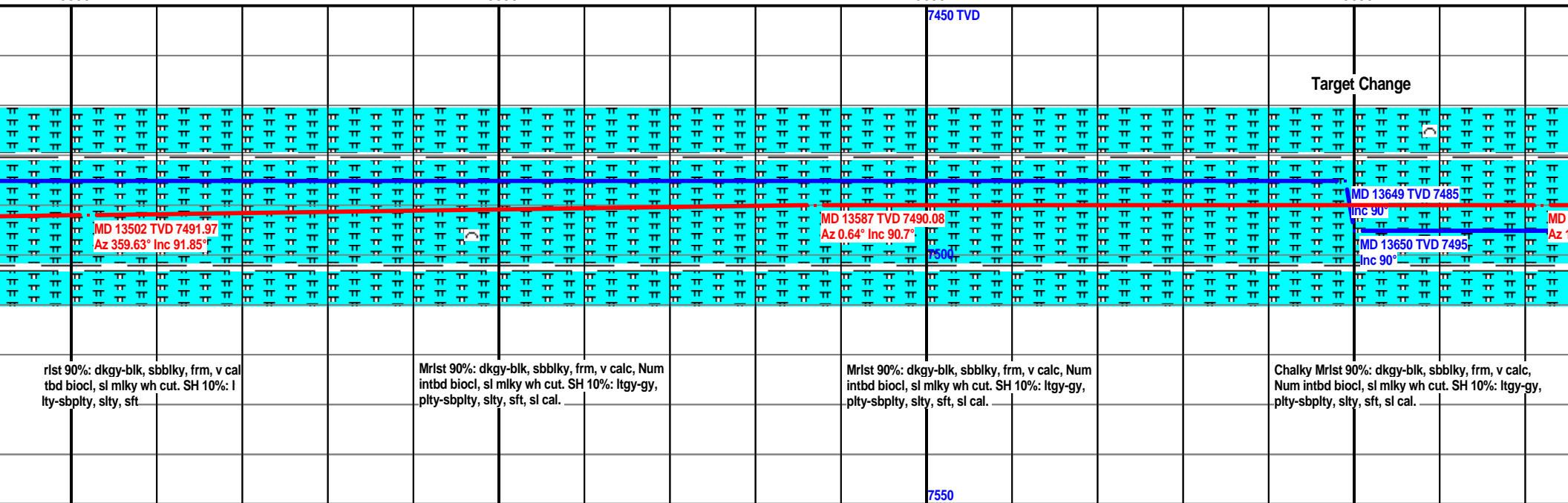
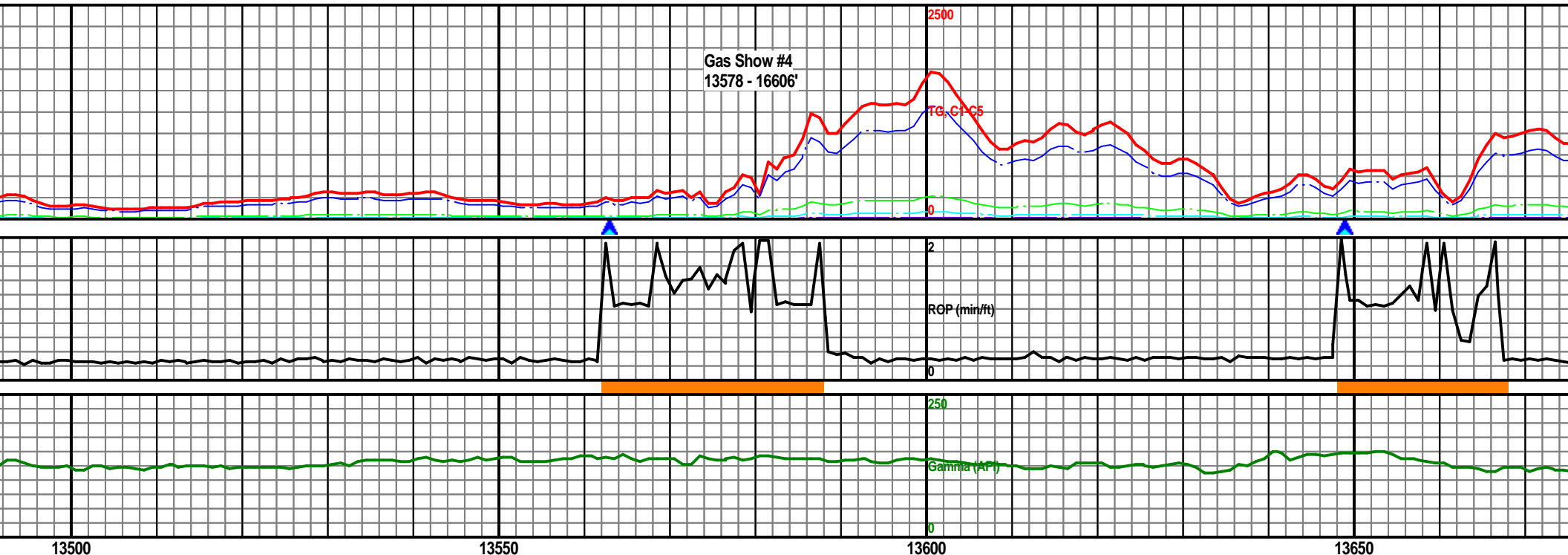


MW: 9.3 / VIS: 46



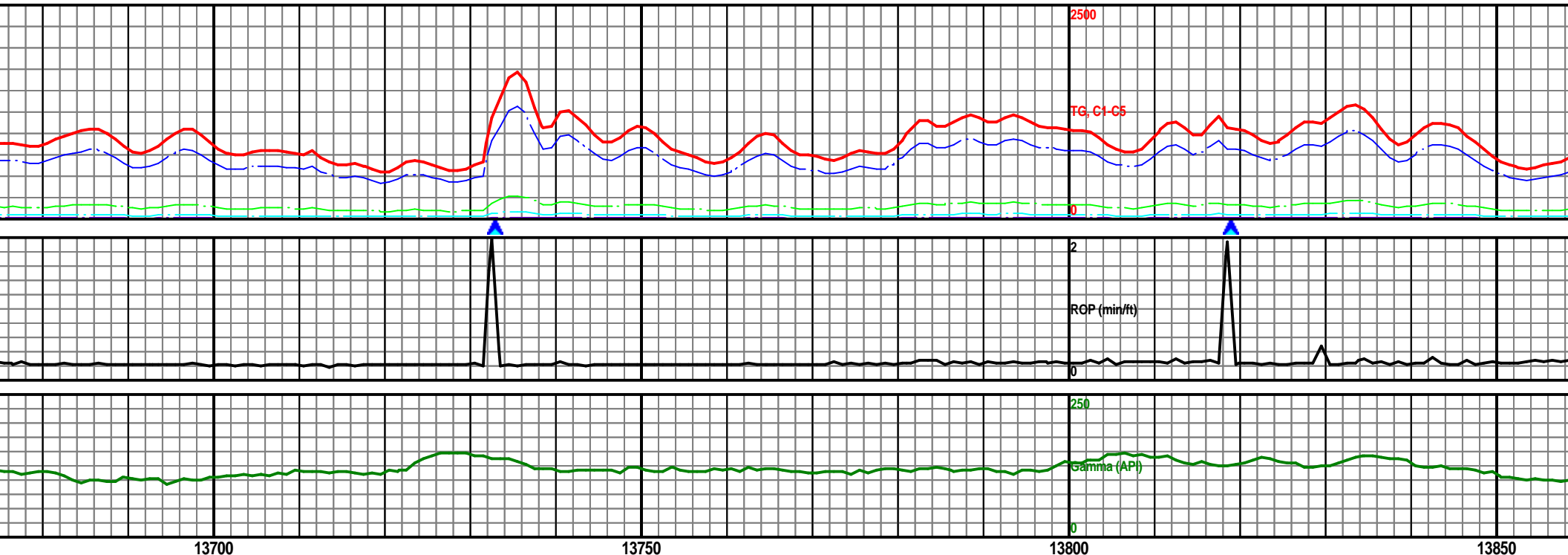
MW: 9.3 / VIS: 46

MW: 9.3 / VIS: 46



MW: 9.2 / VIS: 44

MW: 9.2 / VIS: 44



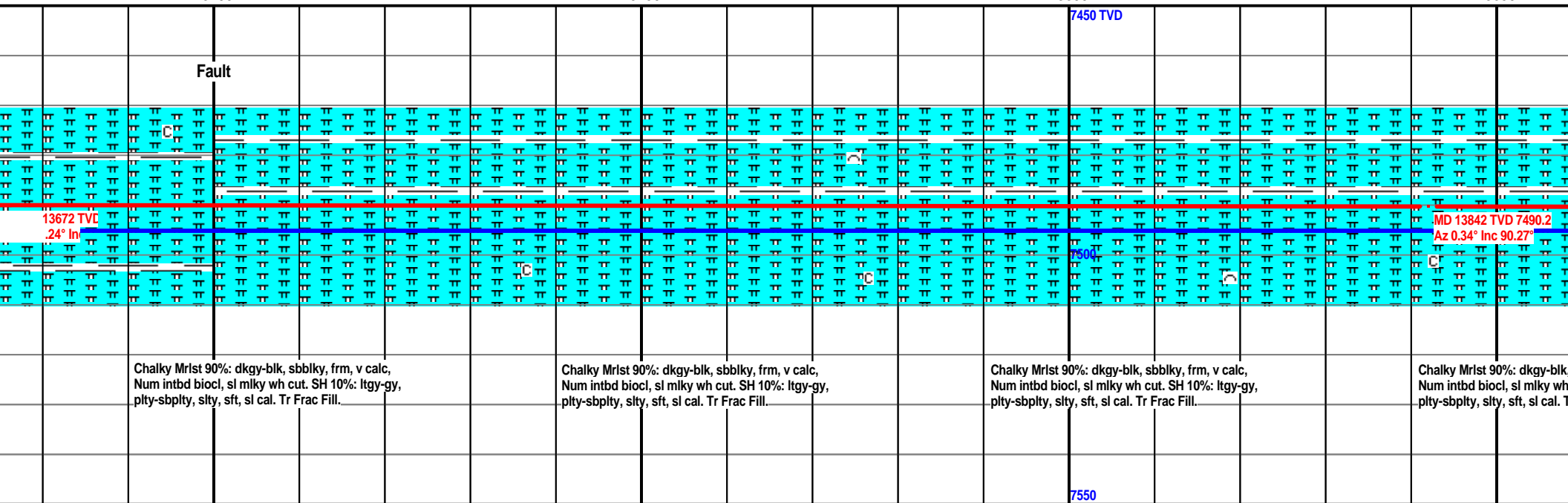
13700

13750

13800

13850

Fault



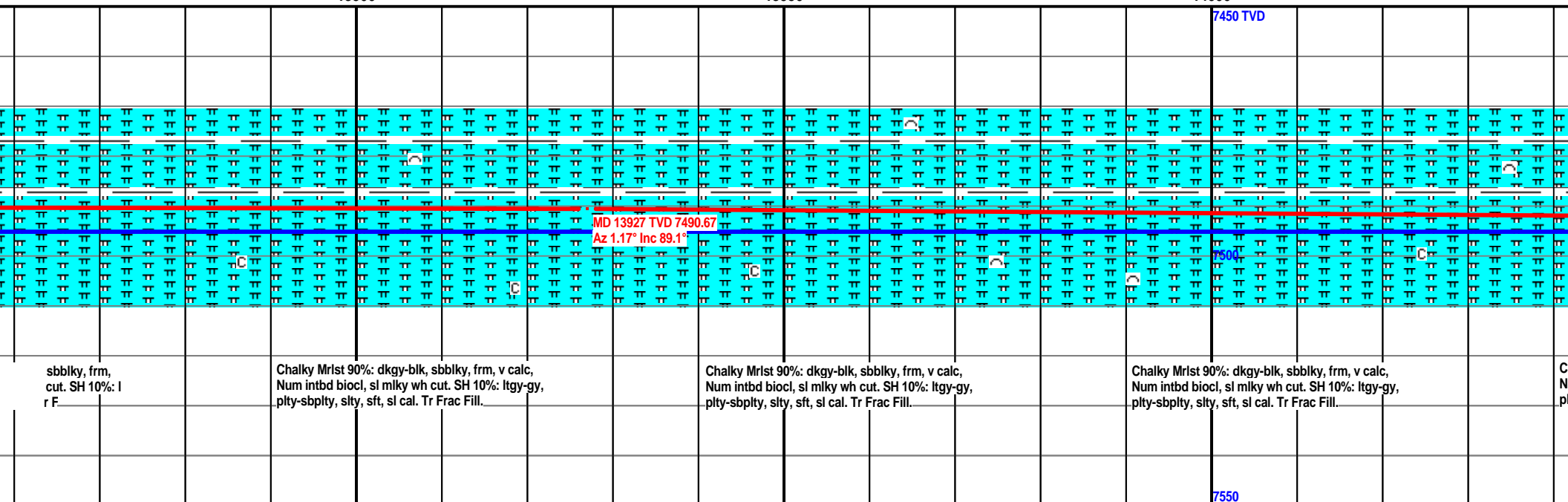
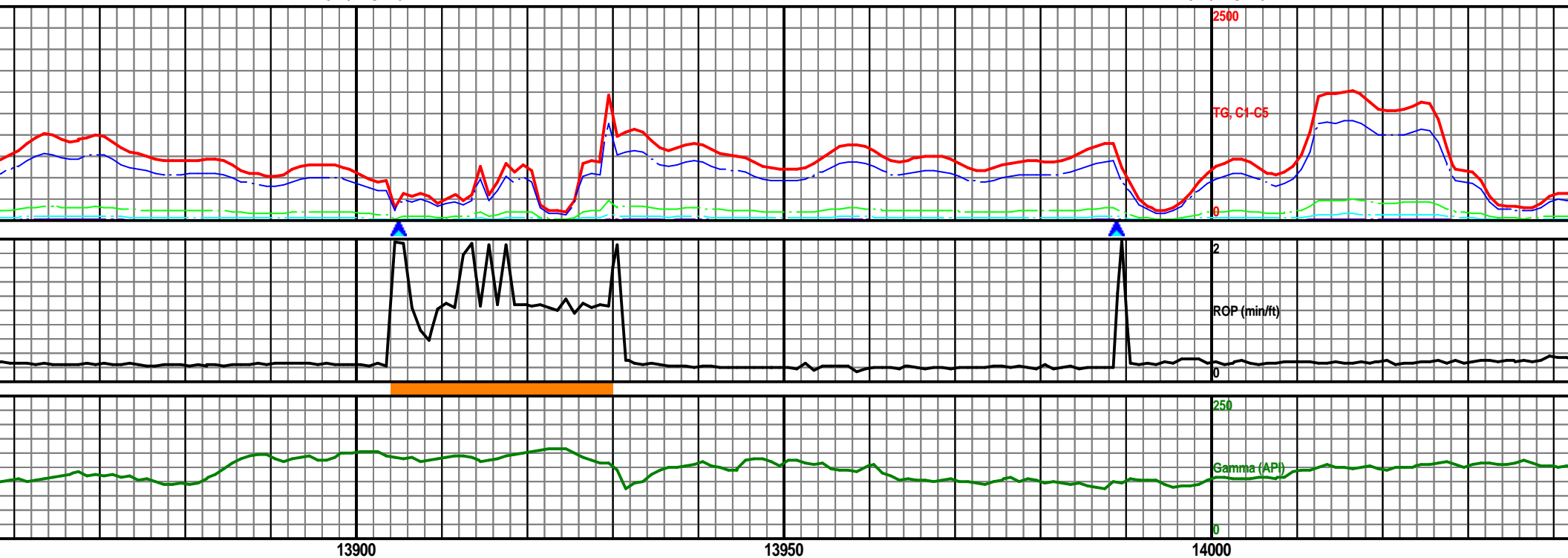
7450 TVD

7500

7550

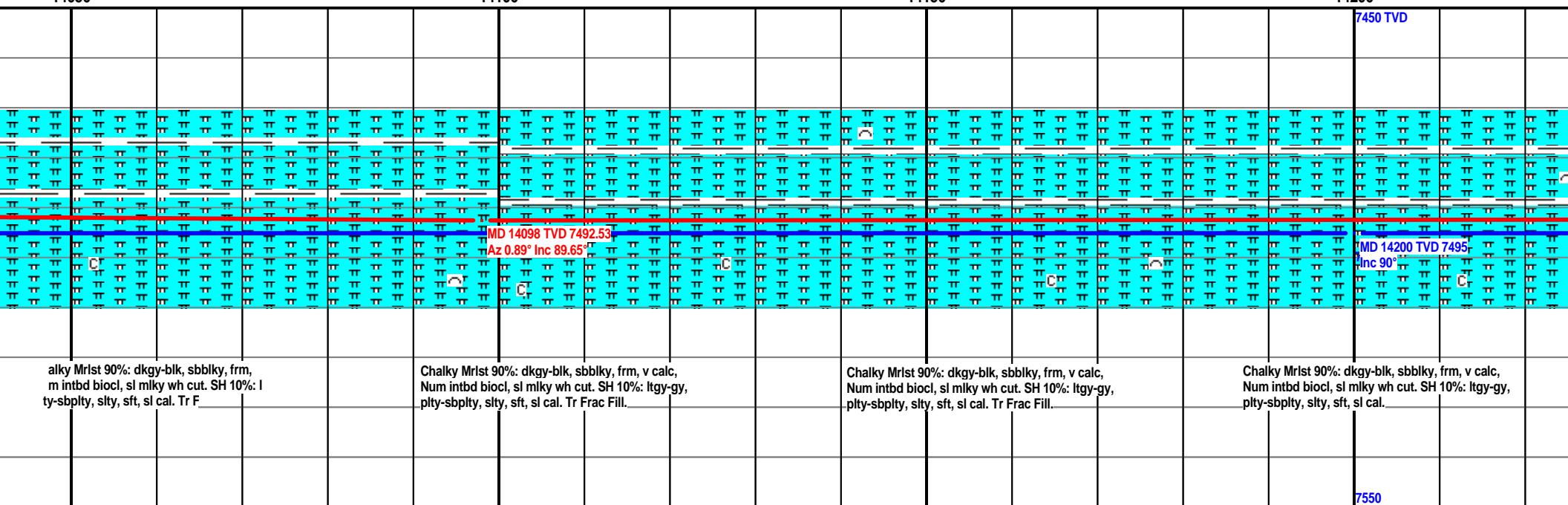
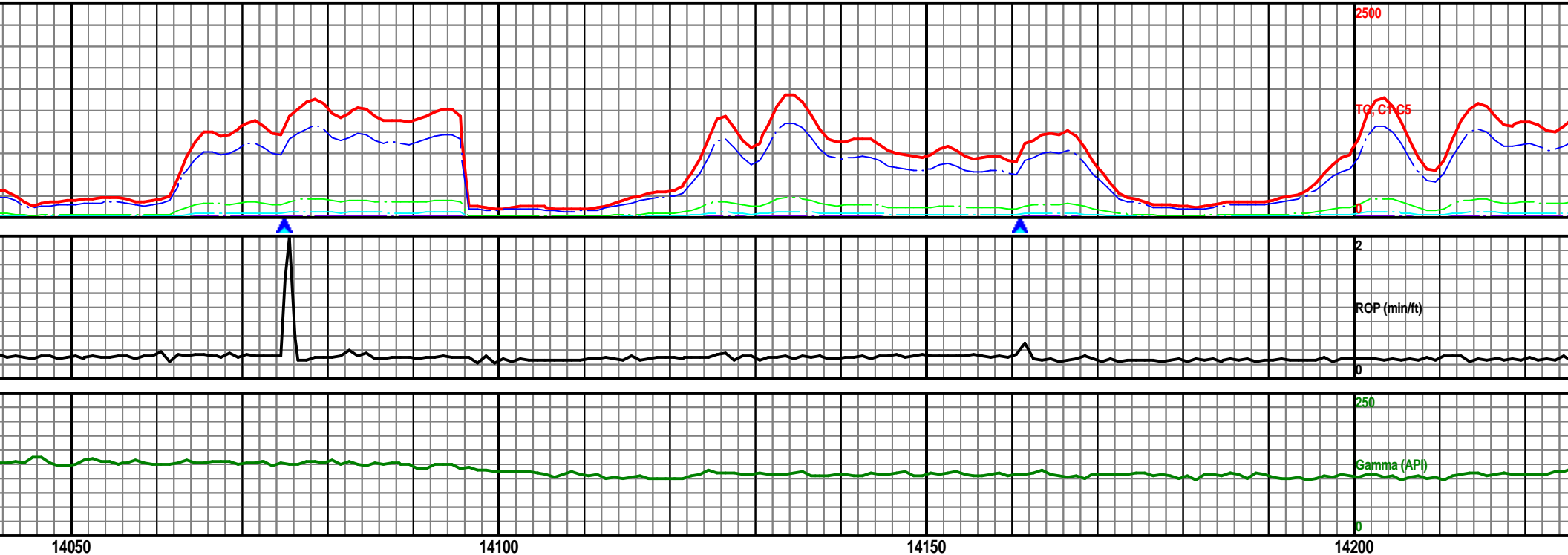
MW: 9.2 / VIS: 46

MW: 9.2 / VIS: 46



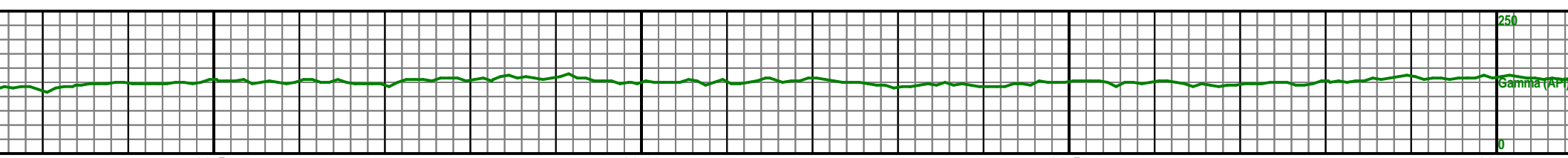
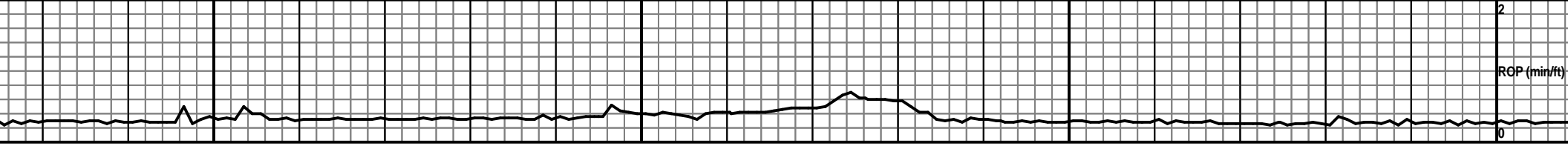
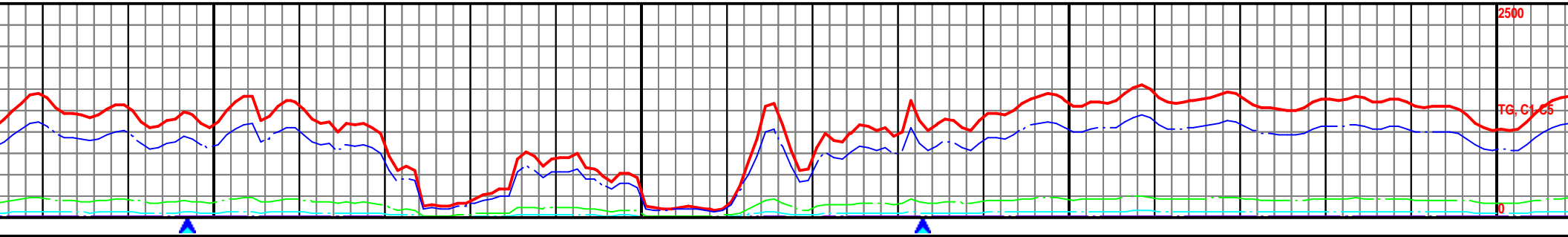
MW: 9.2 / VIS: 46

MW: 9.2 / VIS: 47



MW: 9.2 / VIS: 47

MW: 9.2 / VIS: 47

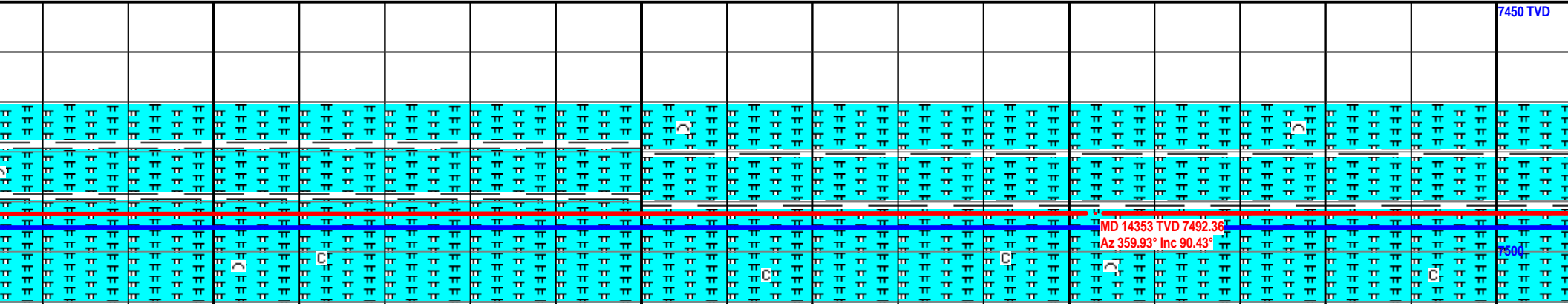


14250

14300

14350

14400



Chalky Mrst 90%: dkgy-blk, sbbiky, frm, v calc,
Num intbd biocl, sl mky wh cut. SH 10%: ltgy-gy,
pty-sbply, slty, sft, sl cal.

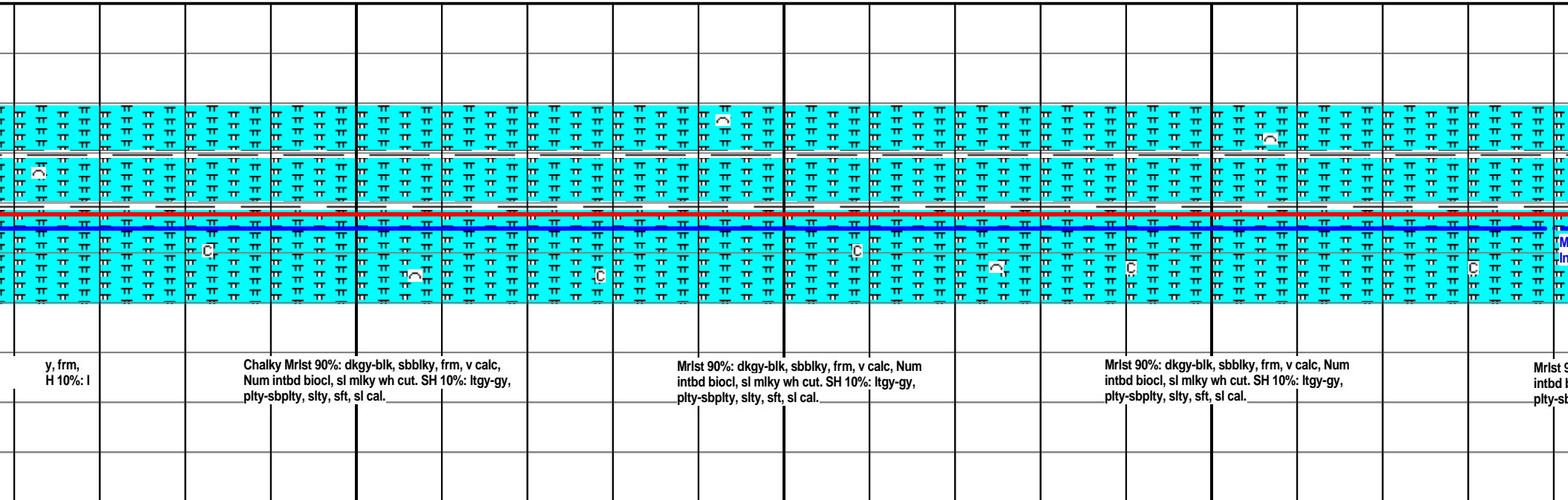
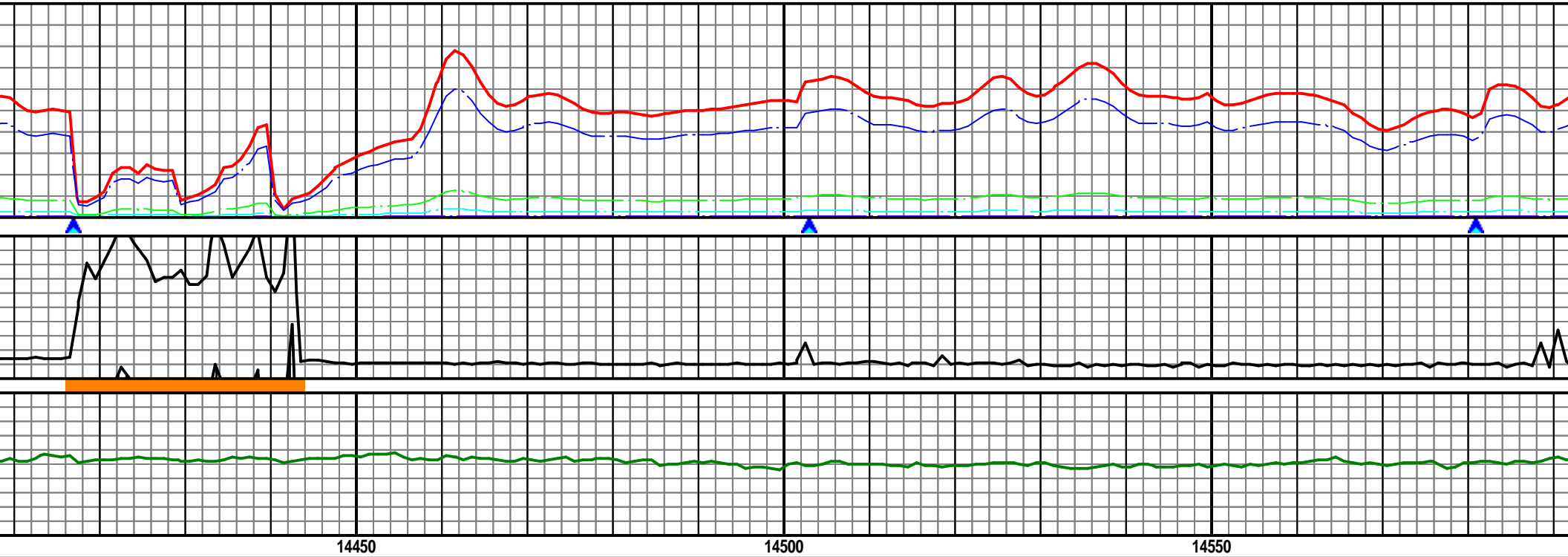
Chalky Mrst 90%: dkgy-blk, sbbiky, frm, v calc,
Num intbd biocl, sl mky wh cut. SH 10%: ltgy-gy,
pty-sbply, slty, sft, sl cal.

Chalky Mrst 90%: dkgy-blk, sbbiky, frm, v calc,
Num intbd biocl, sl mky wh cut. SH 10%: ltgy-gy,
pty-sbply, slty, sft, sl cal.

Chalky Mrst 90%: dkgy-blk, sbbiky, frm, v calc,
Num intbd biocl, sl mky wh cut. SH 10%: ltgy-gy,
pty-sbply, slty, sft, sl cal.

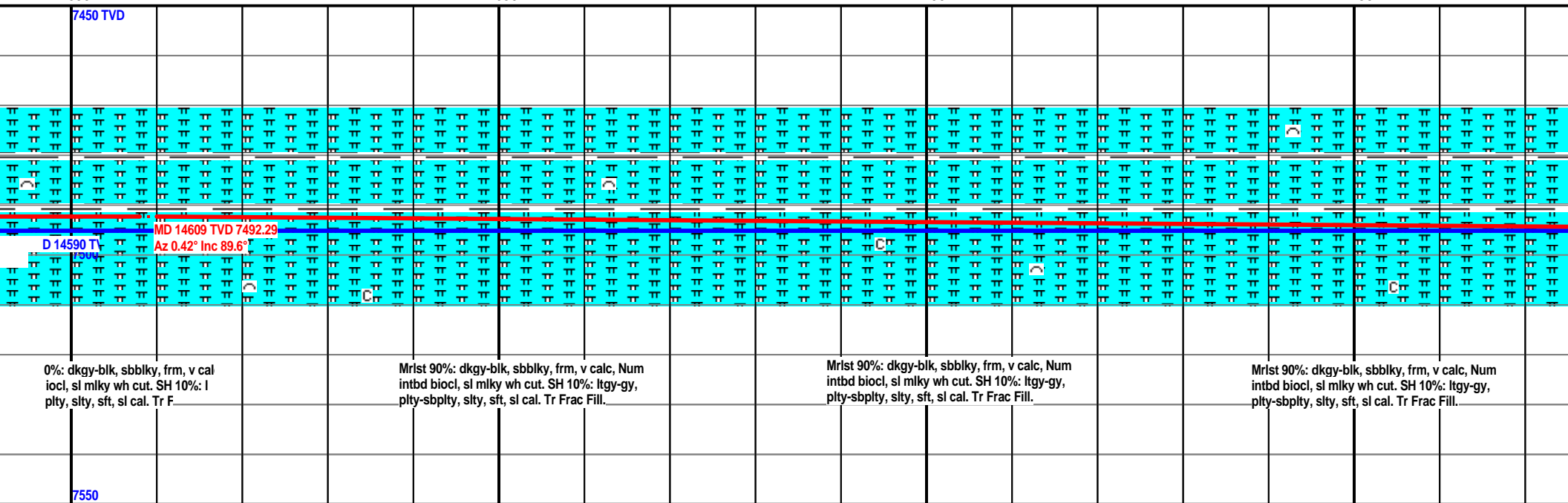
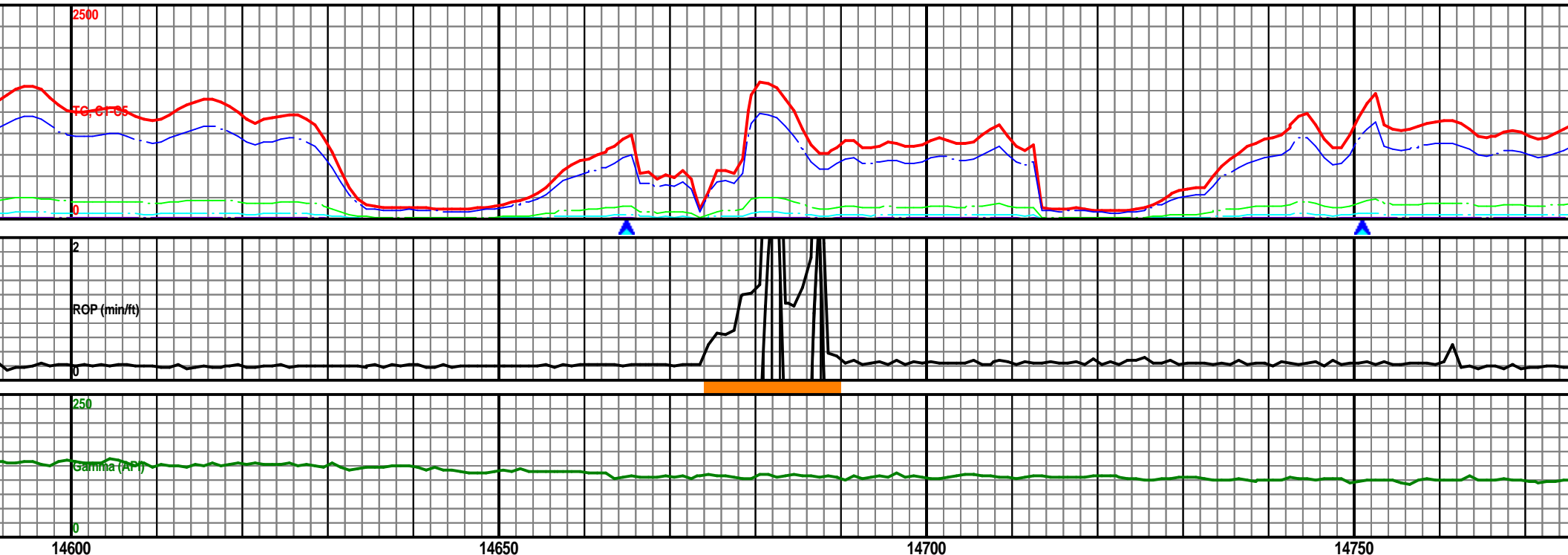
7550

MW: 9.2 / VIS: 47



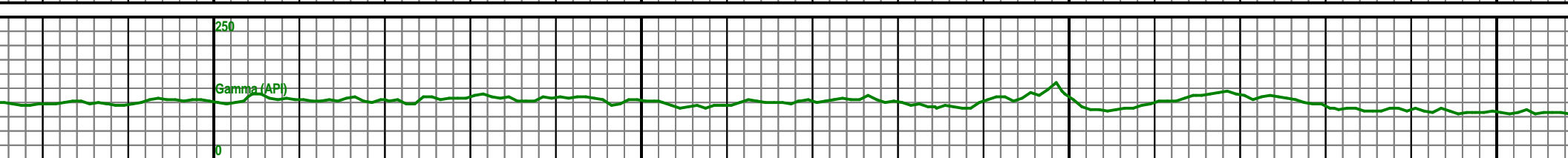
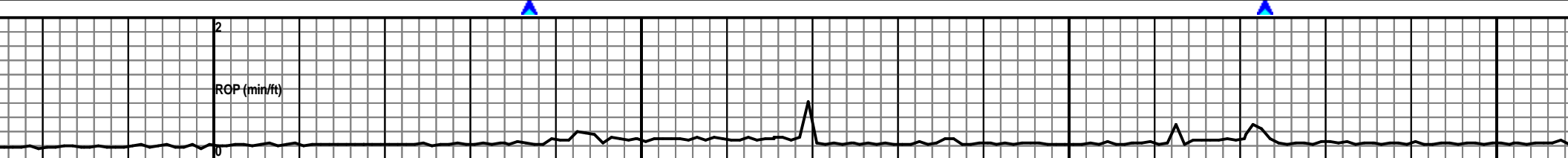
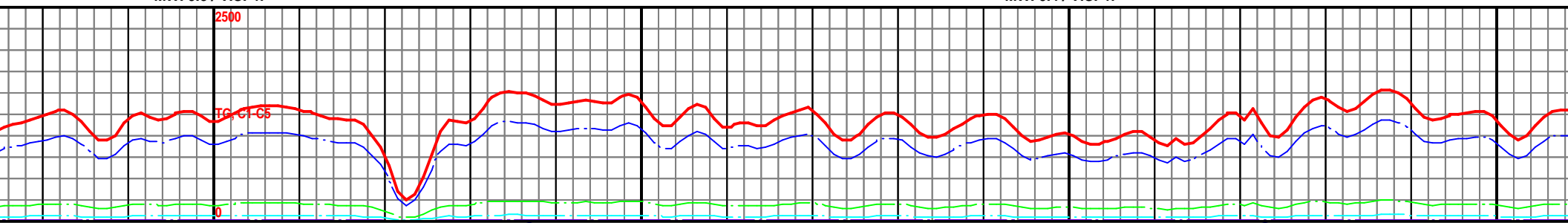
MW: 9.3 / VIS: 47

MW: 9.3 / VIS: 47



MW: 9.3 / VIS: 47

MW: 9.4 / VIS: 47



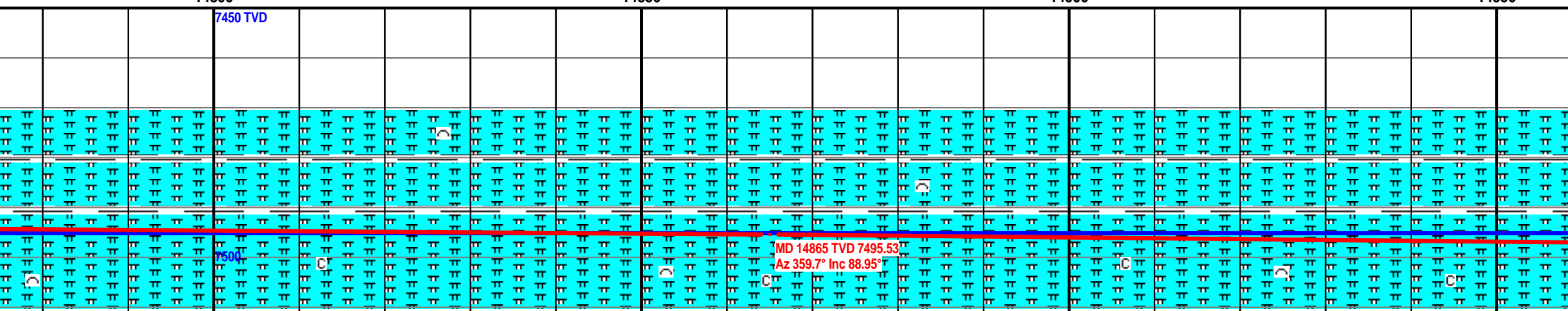
14800

14850

14900

14950

7450 TVD



Chalky Mrlst 90%: dkgy-blk, sbbly, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pity-sbply, slty, sft, sl cal. Tr Frac Fill.

Chalky Mrlst 90%: dkgy-blk, sbbly, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pity-sbply, slty, sft, sl cal. Tr Frac Fill.

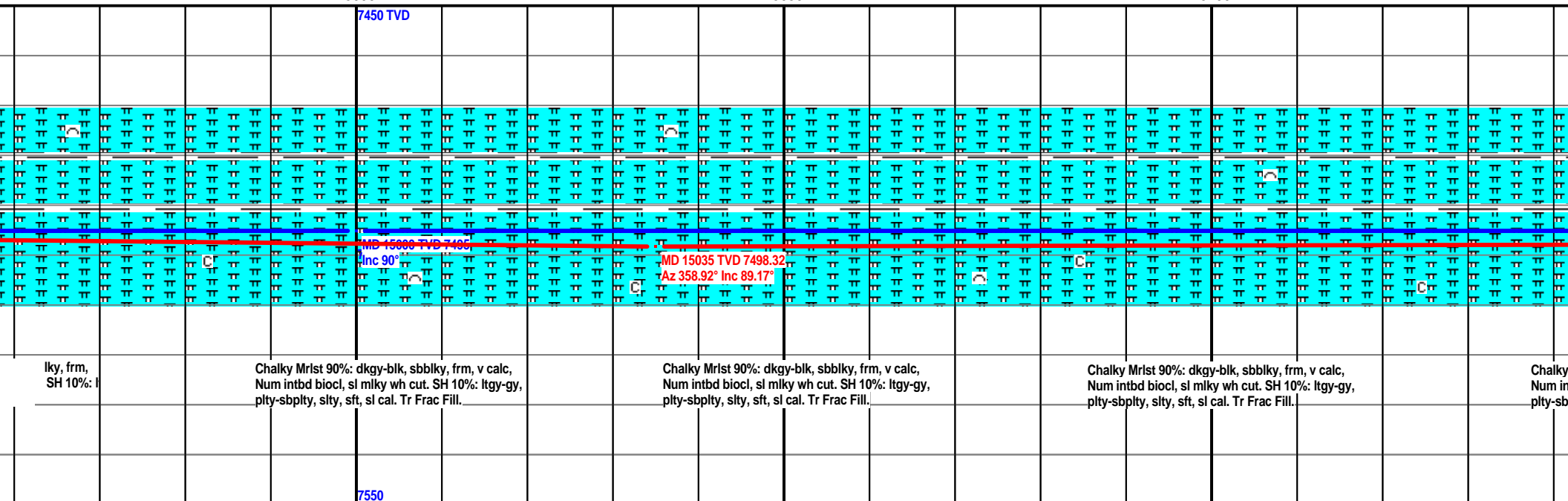
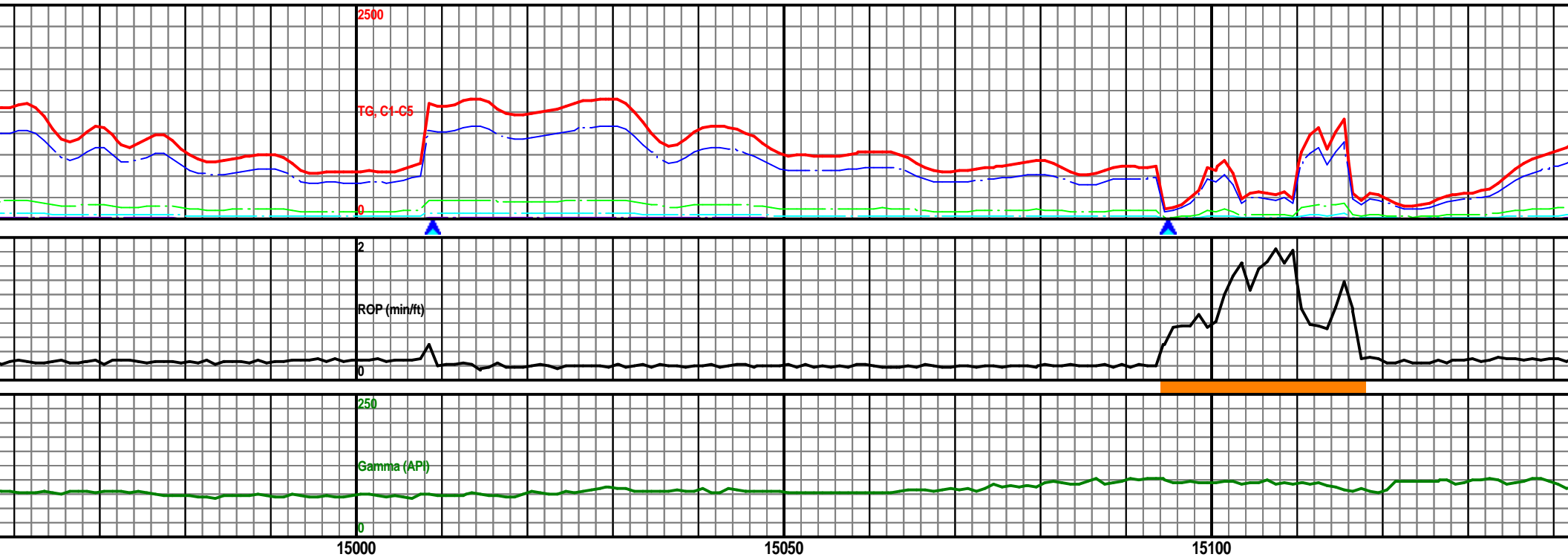
Chalky Mrlst 90%: dkgy-blk, sbbly, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pity-sbply, slty, sft, sl cal. Tr Frac Fill.

Chalky Mrlst 90%: dkgy-blk, sbbly, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pity-sbply, slty, sft, sl cal. Tr Frac Fill.

7550

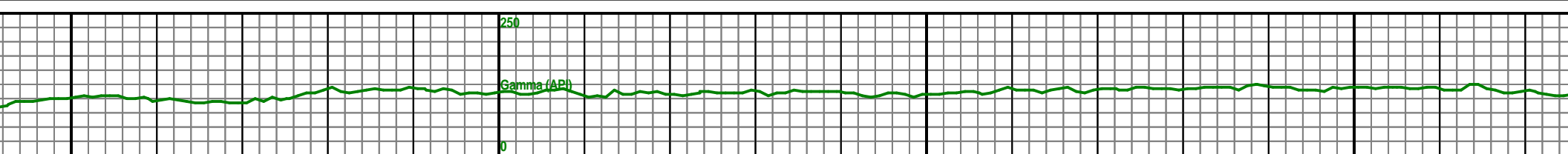
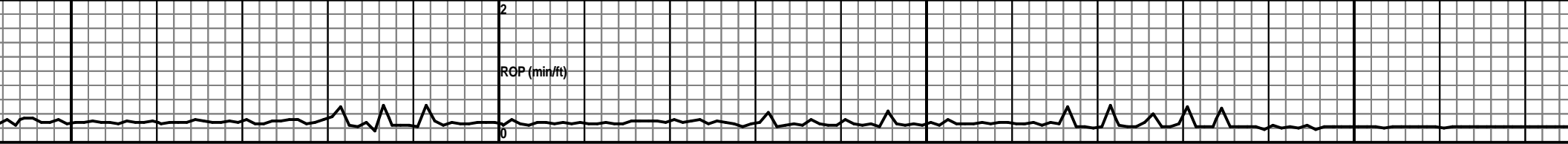
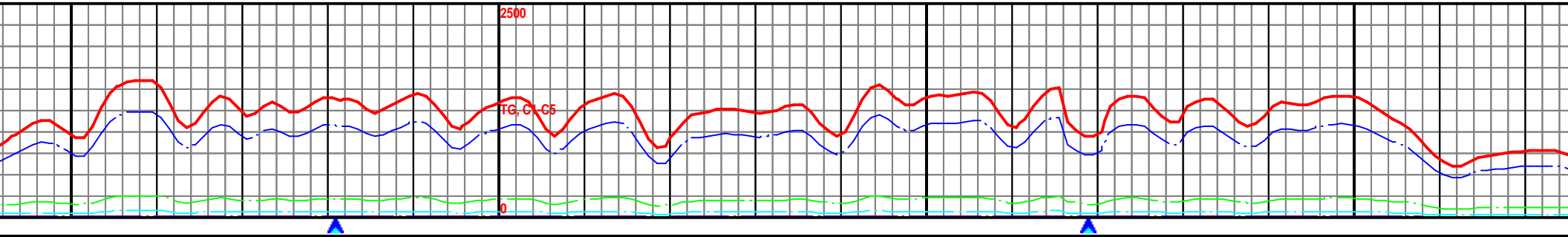
MW: 9.4 / VIS: 47

MW: 9.4 / VIS: 47



MW: 9.4 / VIS: 59

MW: 9.4 / VIS: 59



15150

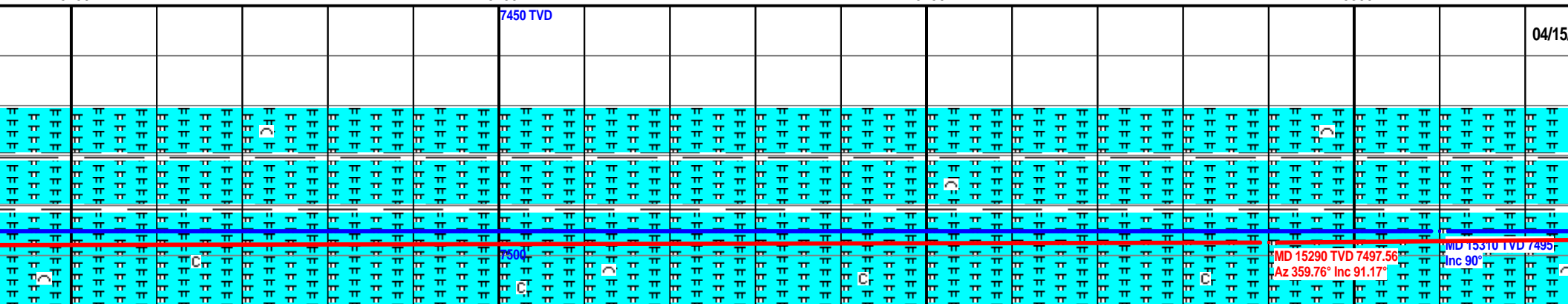
15200

15250

15300

7450 TVD

04/15



Mrlst 90%: dkgy-blk, sbblky, frm,
tbd biocl, sl mlky wh cut. SH 10%: l
pity, slty, sft, sl cal. Tr Frac Fill.

Chalky Mrlst 90%: dkgy-blk, sbblky, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pity-sbply, slty, sft, sl cal. Tr Frac Fill.

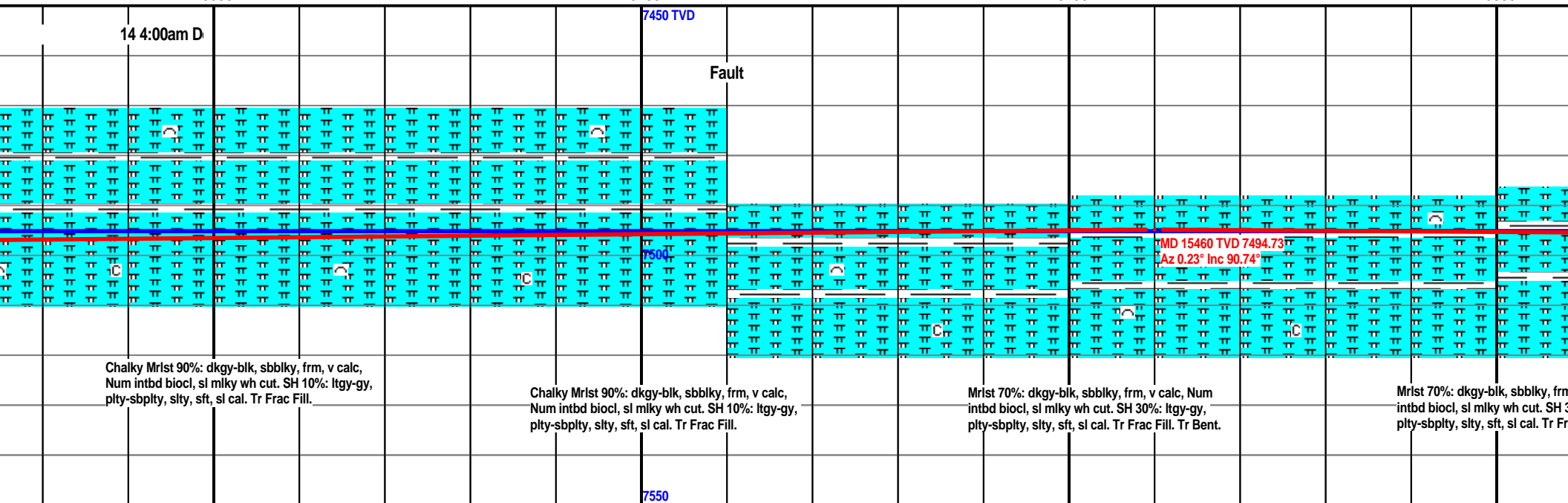
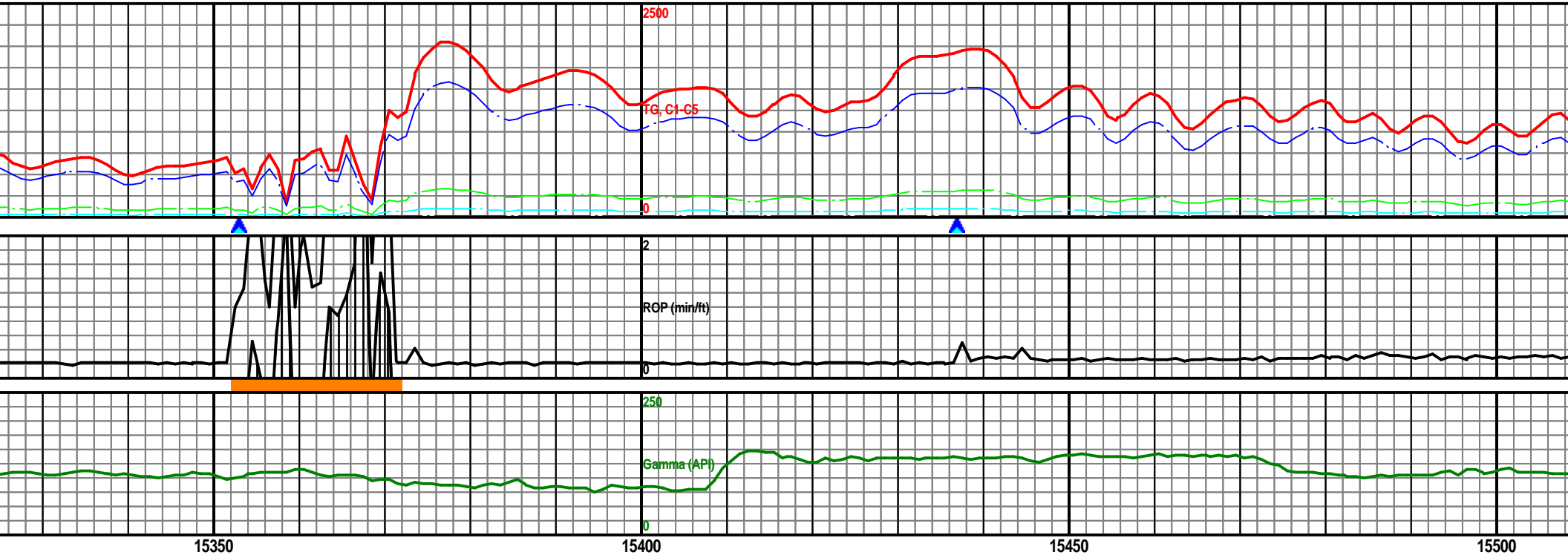
Chalky Mrlst 90%: dkgy-blk, sbblky, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pity-sbply, slty, sft, sl cal. Tr Frac Fill.

Chalky Mrlst 90%: dkgy-blk, sbblky, frm, v calc,
Num intbd biocl, sl mlky wh cut. SH 10%: ltgy-gy,
pity-sbply, slty, sft, sl cal. Tr Frac Fill.

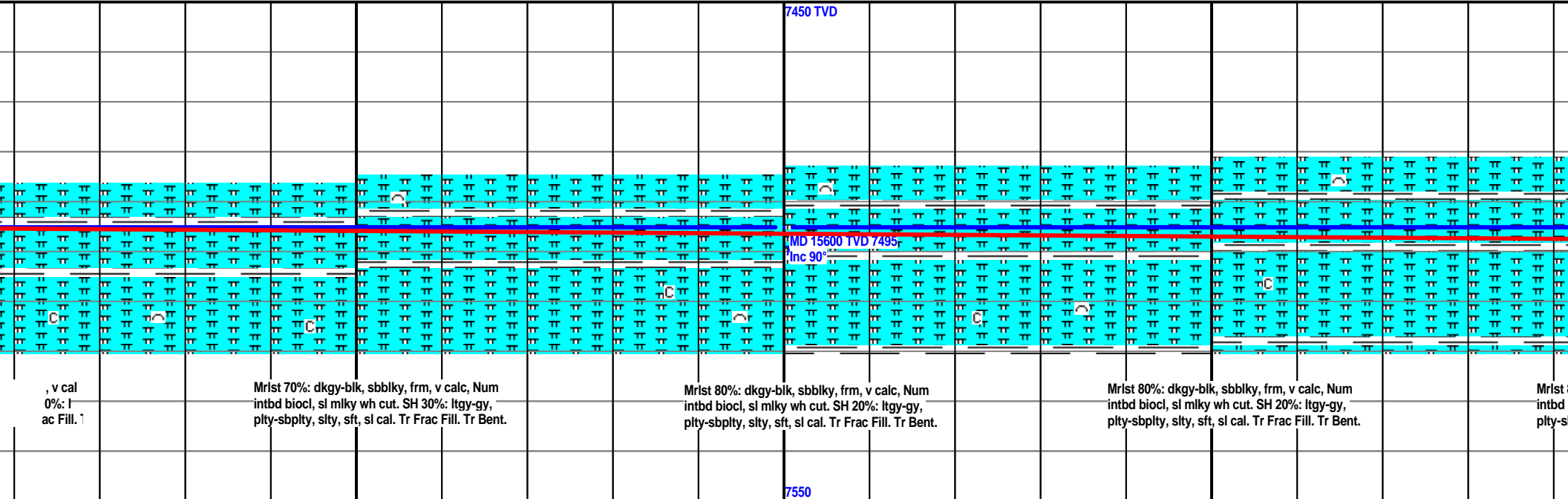
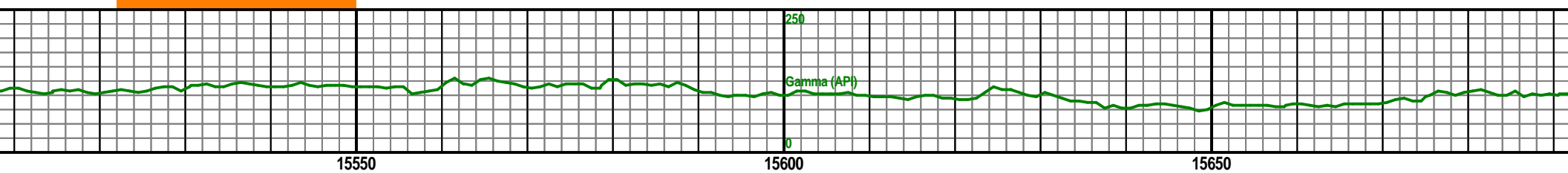
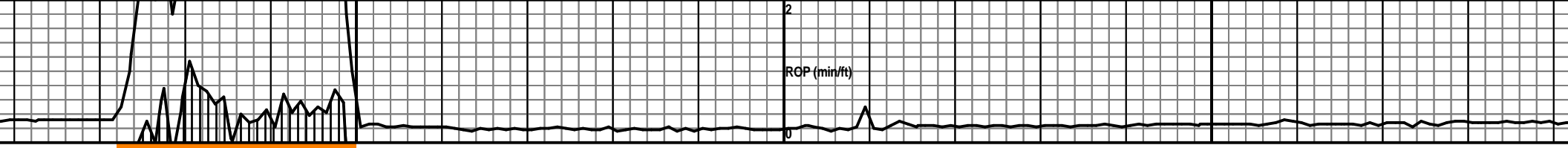
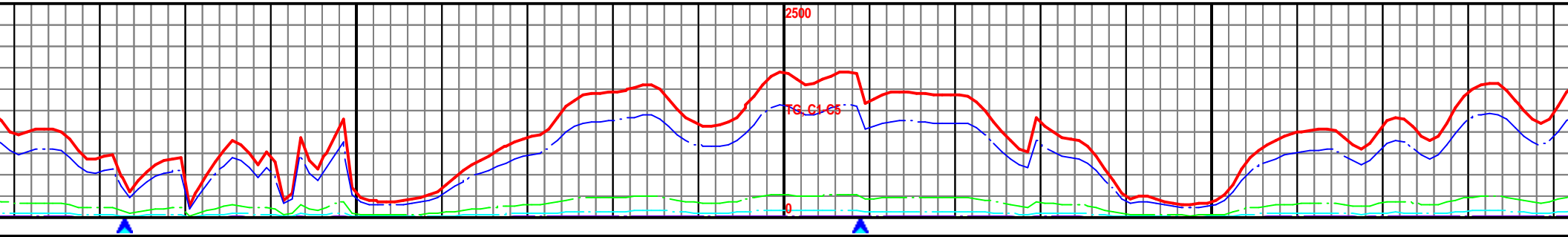
7550

MW: 9.4 / VIS: 59

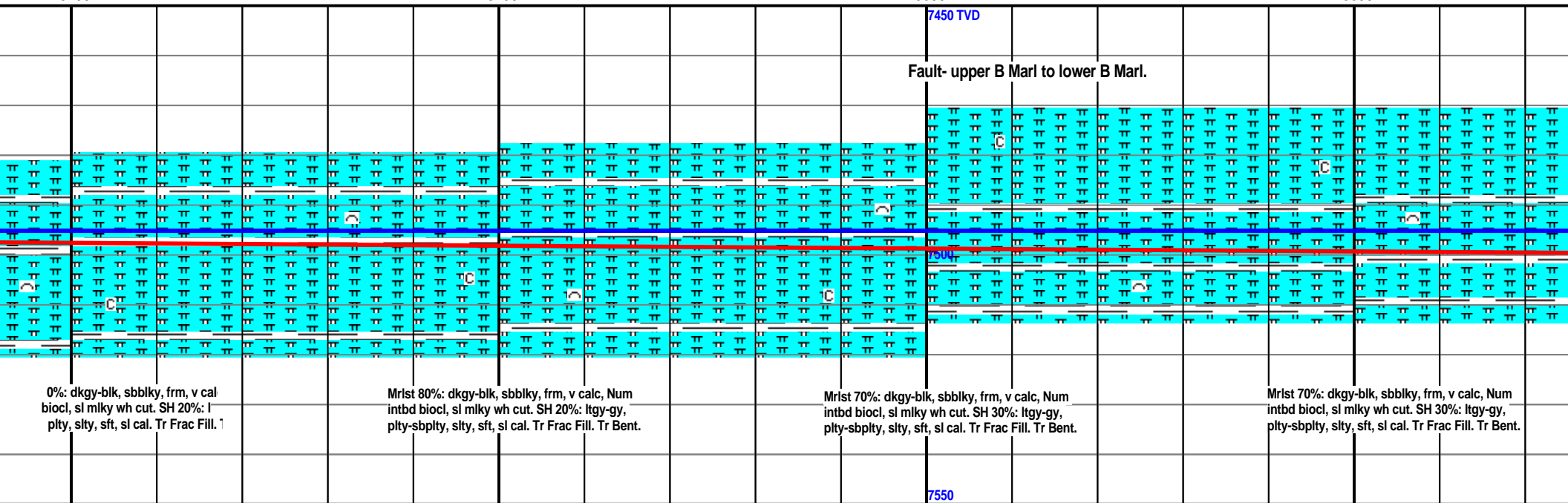
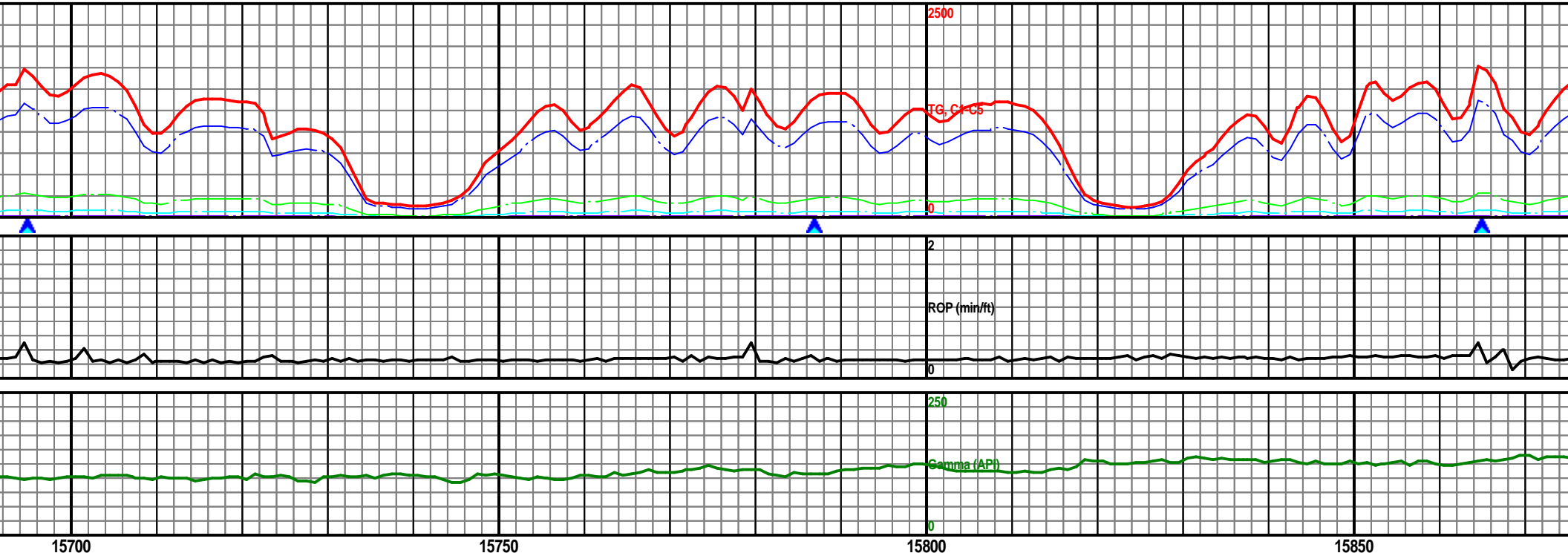
MW: 9.4 / VIS: 59



MW: 9.3+ / VIS: 59

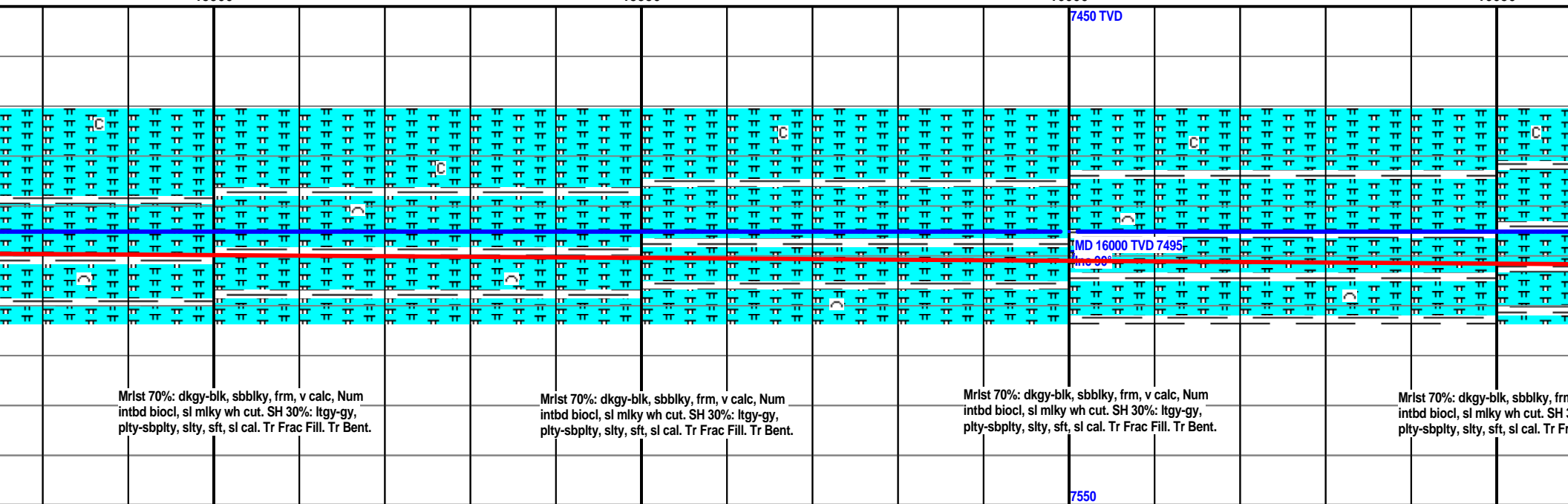
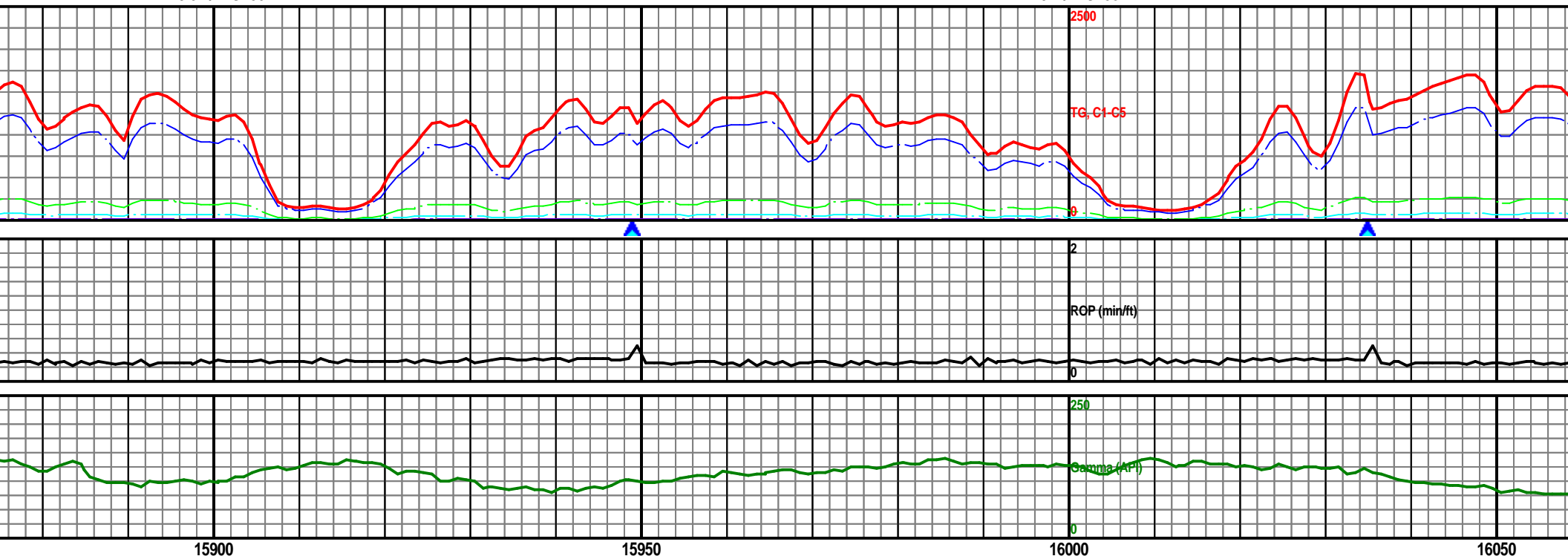


MW: 9.3+ / VIS: 56



MW: 9.3+ / VIS: 56

MW: 9.4 / VIS: 58



Mrist 70%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 30%: ltgy-gy,
pty-sbpty, slty, sft, sl cal. Tr Frac Fill. Tr Bent.

Mrist 70%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 30%: ltgy-gy,
pty-sbpty, slty, sft, sl cal. Tr Frac Fill. Tr Bent.

Mrist 70%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 30%: ltgy-gy,
pty-sbpty, slty, sft, sl cal. Tr Frac Fill. Tr Bent.

Mrist 70%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 30%: ltgy-gy,
pty-sbpty, slty, sft, sl cal. Tr Frac Fill. Tr Bent.

MW: 9.4 / VIS: 62

MW: 9.4 / VIS: 62

PG = 2084 U

2500

TG, C1-C5

0

RGP (min/ft)

0

Gamma (API)

0

16100

16150

16200

7450 TVD

7500

7550

, v cal
0%: l
ac Fill.

Mrist 70%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 30%: ltgy-gy,
plty-sbplty, slty, sft, sl cal. Tr Frac Fill. Tr Bent.

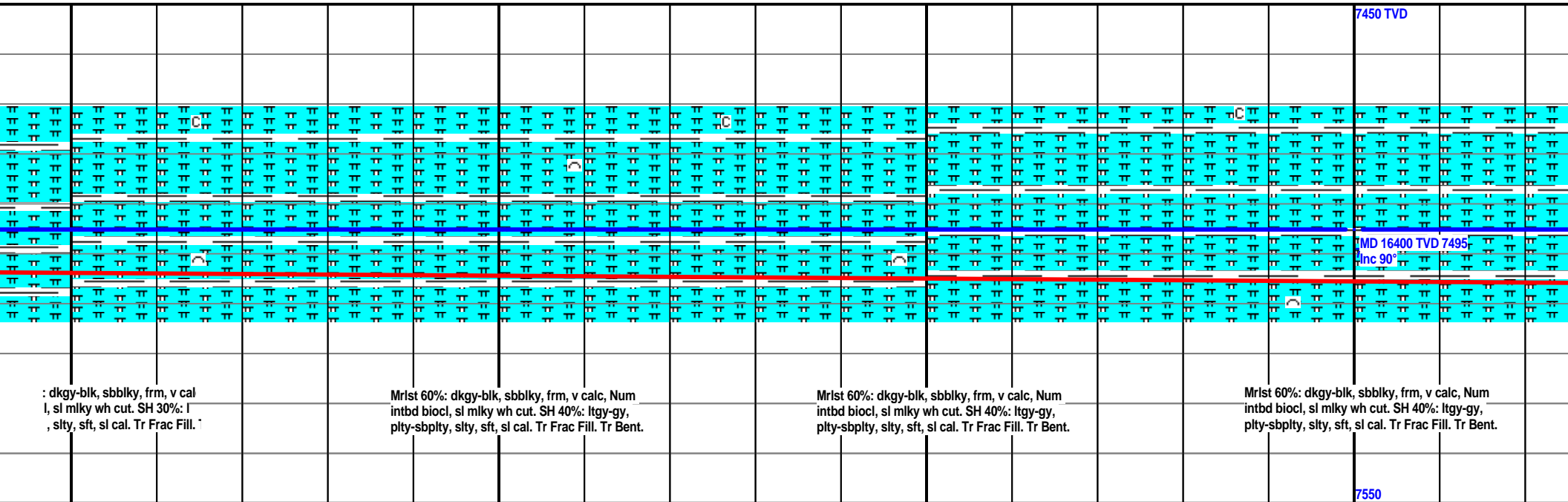
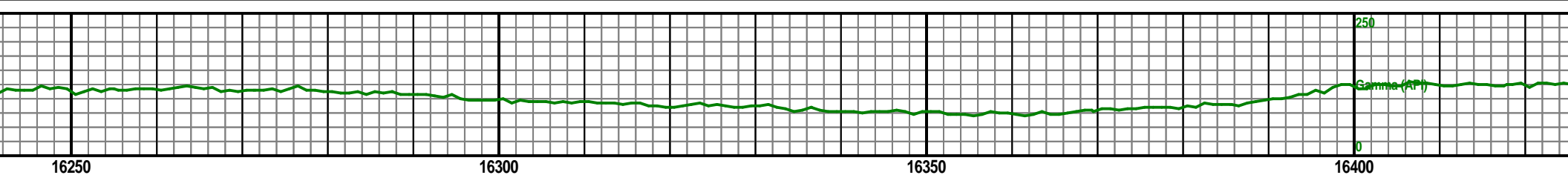
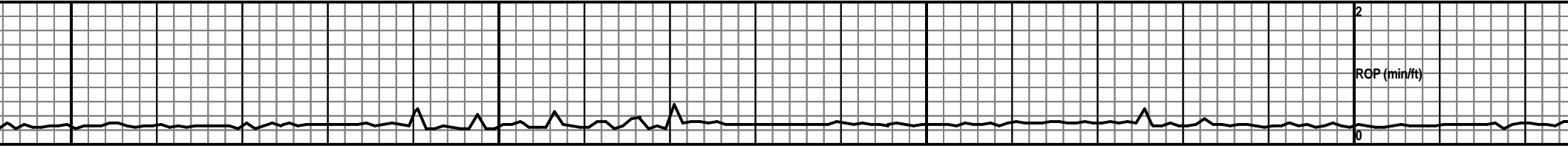
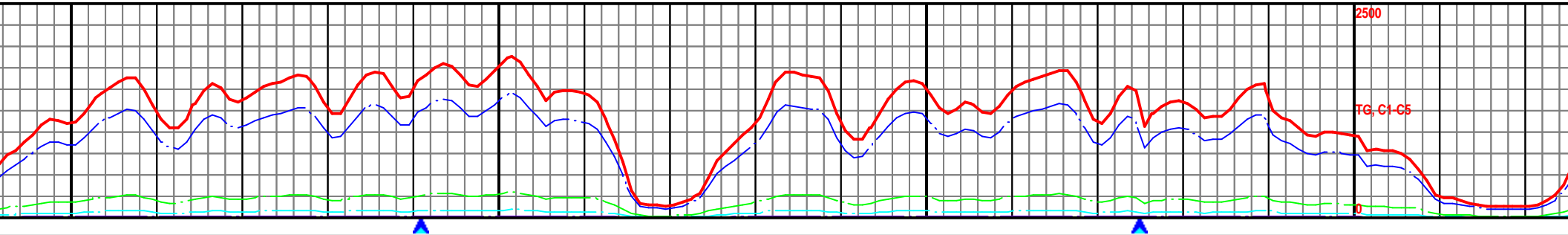
Mrist 70%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 30%: ltgy-gy,
plty-sbplty, slty, sft, sl cal. Tr Frac Fill. Tr Bent.

Mrist 70%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 30%: ltgy-gy,
plty-sbplty, slty, sft, sl cal. Tr Frac Fill. Tr Bent.

Mrist 70%
intbd biocl
plty-sbplty

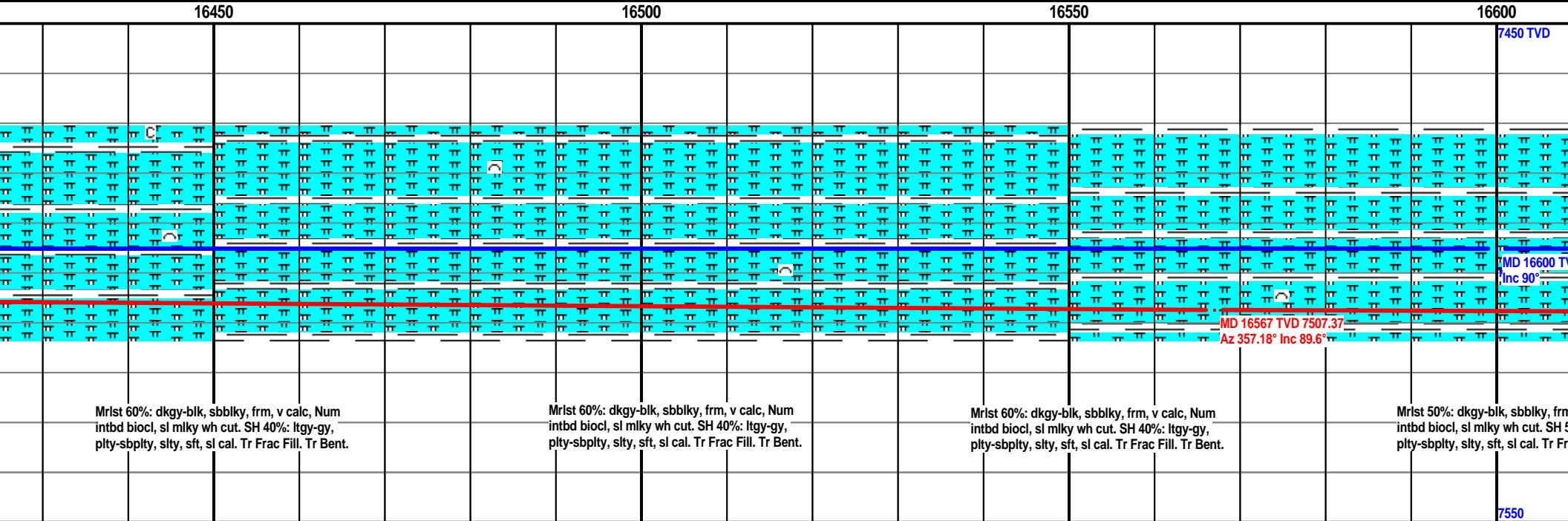
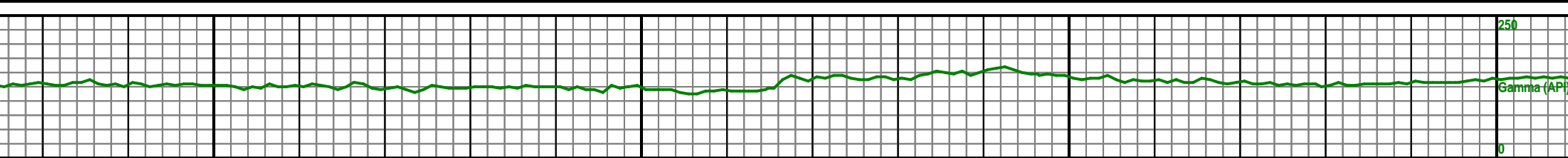
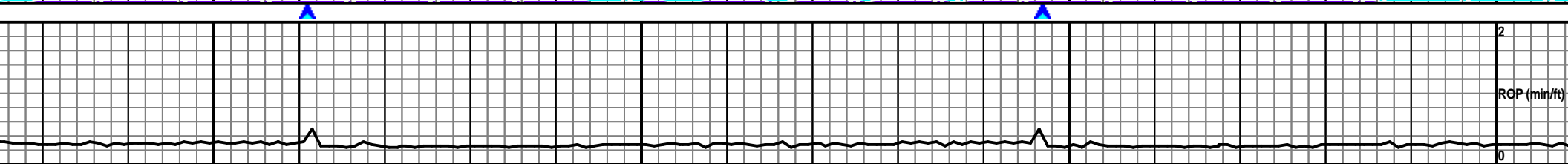
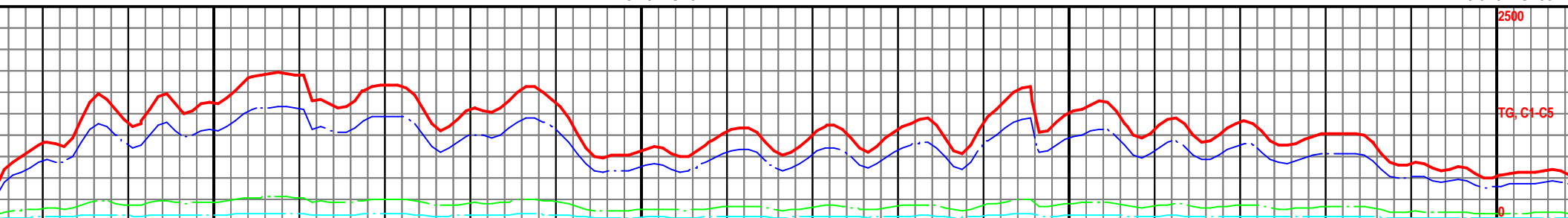
MW: 9.4 / VIS: 62

MW: 9.4 / VIS: 62

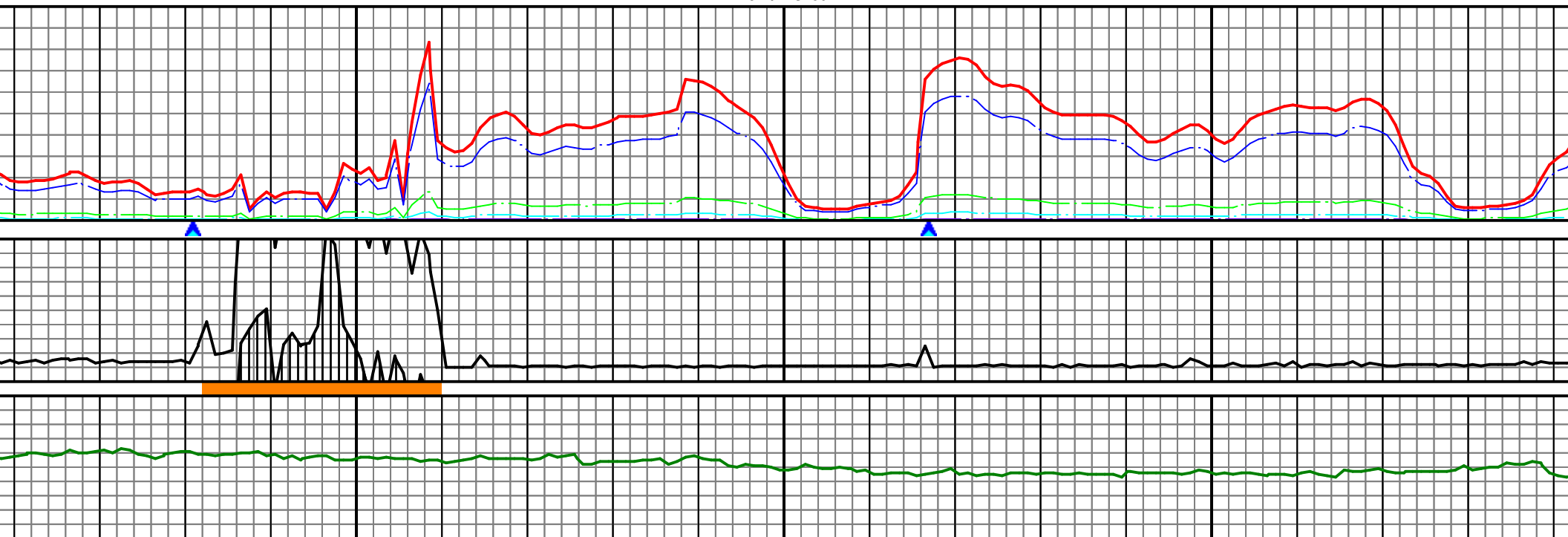


MW: 9.4 / VIS: 62

MW: 9.3+ / VIS: 58



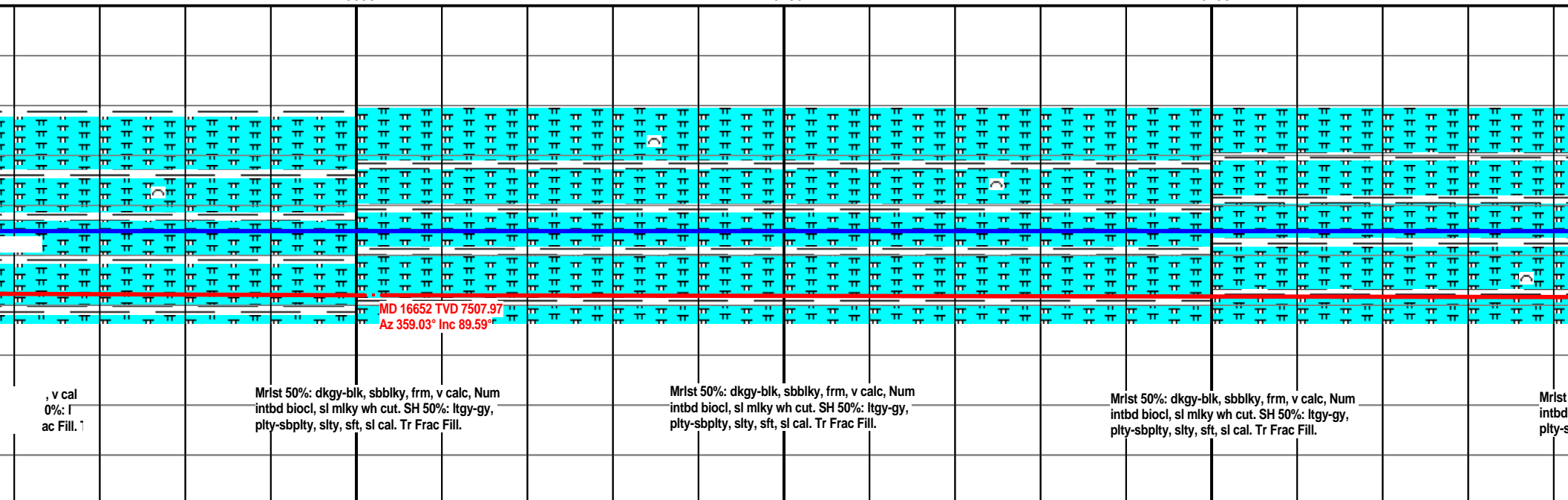
MW: 9.4 / VIS: 56



16650

16700

16750



MD 16652 TVD 7507.97
Az 359.03° Inc 89.59°

, v cal
0%: l
ac Fill. 1

Mrst 50%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 50%: ltgy-gy,
plty-sbplty, slty, sft, sl cal. Tr Frac Fill.

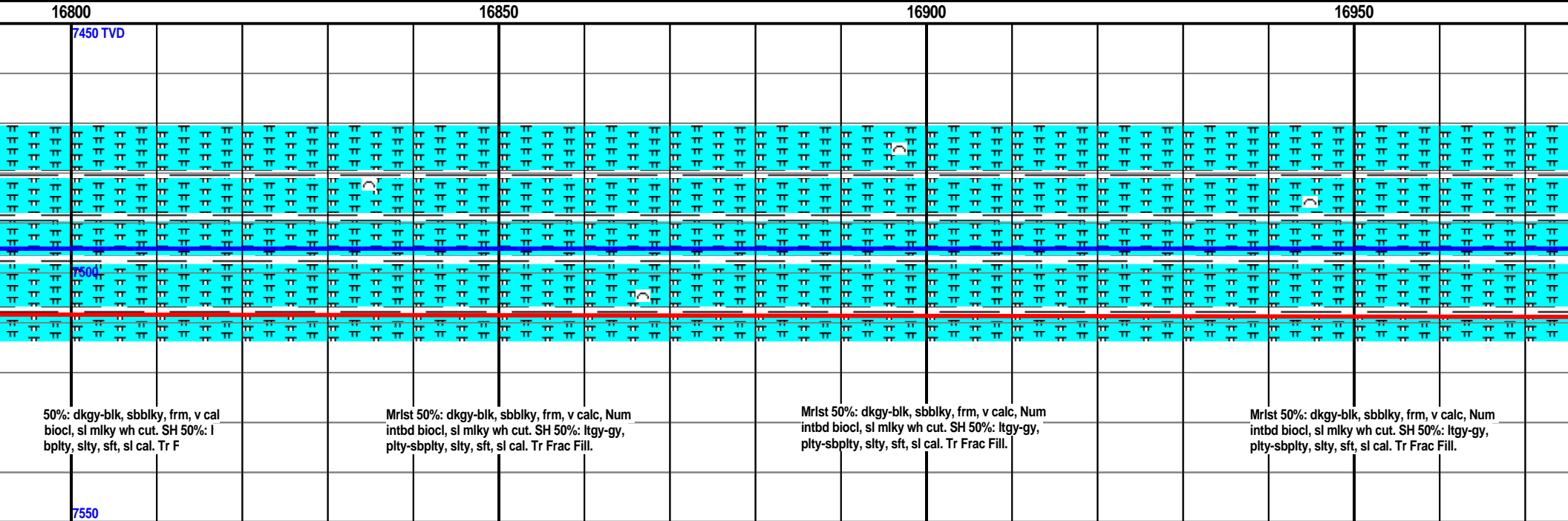
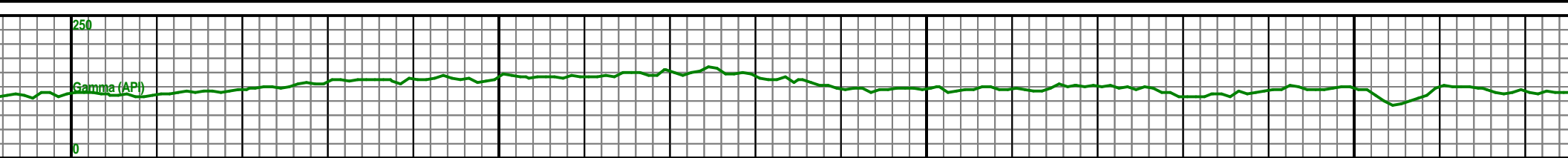
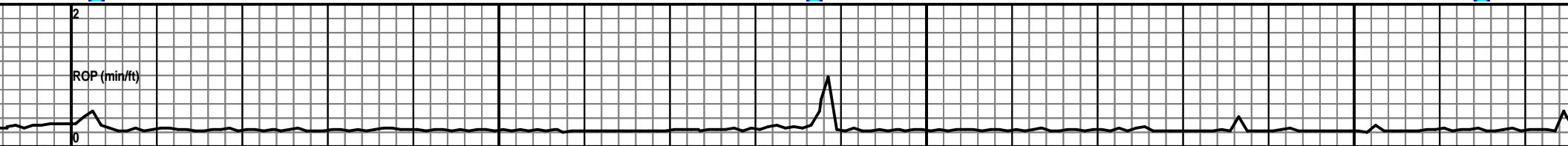
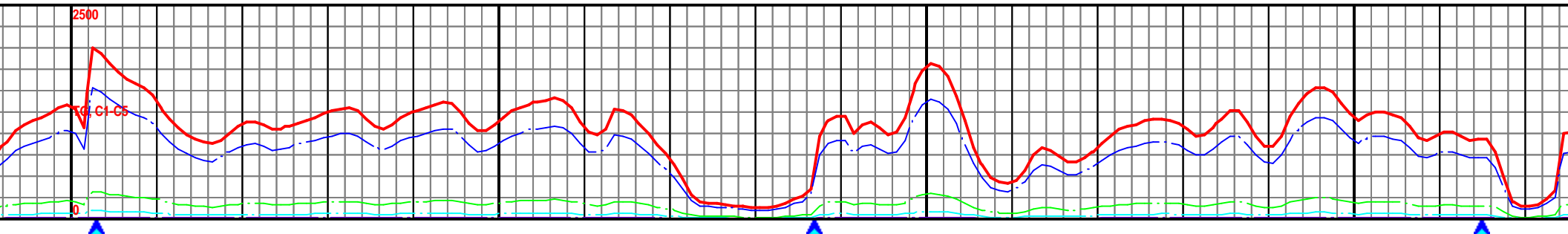
Mrst 50%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 50%: ltgy-gy,
plty-sbplty, slty, sft, sl cal. Tr Frac Fill.

Mrst 50%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 50%: ltgy-gy,
plty-sbplty, slty, sft, sl cal. Tr Frac Fill.

Mrst
intbd
plty-s

MW: 9.4 / VIS: 56

MW: 9.5 / VIS: 77



MW: 9.7 / VIS: 55

MW: 9.7 / VIS: 55

TD of 17149' MD Achieved
4:50pm 04/15/14.

2500

TG CT 95

2

RGP (min/ft)

250

Gamma (API)

17000

17050

17100

17150

Two man logging unit with s
program released 04/15/14.

Casing completion with stand
monitoring

7450 TVD

MD 17000 TVD 7495;

Inc 90°

MD 16992 TVD 7508.83
Az 357.62° Inc 90.12°

Mrst 50%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 50%: ltgy-gy,
pty-sbply, slty, sft, sl cal. Tr Frac Fill.

Mrst 50%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 50%: ltgy-gy,
pty-sbply, slty, sft, sl cal. Tr Frac Fill.

Mrst 50%: dkgy-blk, sbblky, frm, v calc, Num
intbd biocl, sl mlky wh cut. SH 50%: ltgy-gy,
pty-sbply, slty, sft, sl cal. Tr Frac Fill.

Mrst 50%: dkgy-blk, sbblky, frm, v
intbd biocl, sl mlky wh cut. SH 50%:
pty-sbply, slty, sft, sl cal. Tr Frac Fill.

MD 17093 TVD 7508.62
Az 357.38° Inc 90.12°

MD 17150 TVD

Inc 90°

Projection to

MD 17149 TVD
Az 357.38° Inc

7550

[illegible]