



Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name: KERR 36C-25HZ
API: 05123389800000
Location: Weld County, CO.
License Number:
Spud Date: 1/13/2015
Surface Coordinates: 576'FSL & 2056'FWL, SEC.13 T2N R67W
Region: DJ Basin
Drilling Completed: 1/20/2015
Bottom Hole Coordinates: 1'FSL & 2590'FEL, SEC.25 T2N R67W
Ground Elevation (ft): 4883' K.B. Elevation (ft): 4899'
Logged Interval (ft): 6750' To: 17923' Total Depth (ft): 17923'
Formation: Codell
Type of Drilling Fluid: Water Base Mud

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






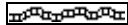



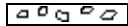









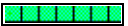

OPERATOR

Company: Anadarko Petroleum Corporation
Address: 1099 18th Street, Suite 1800
Denver, CO 80202-1918





















































GEOLOGIST

Name: Ben Thompson / Kevin Bettenhausen
 Company: Great Divide Consulting, Inc.
 Address: 11990 North Grant Street, Suite 220
 Northglenn, CO 80233


















ROCK TYPES

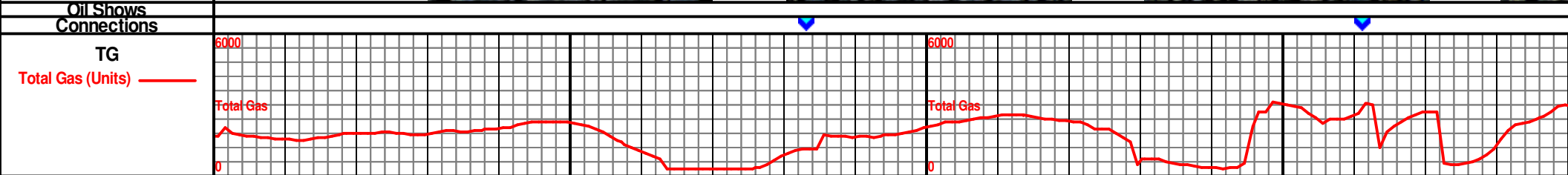
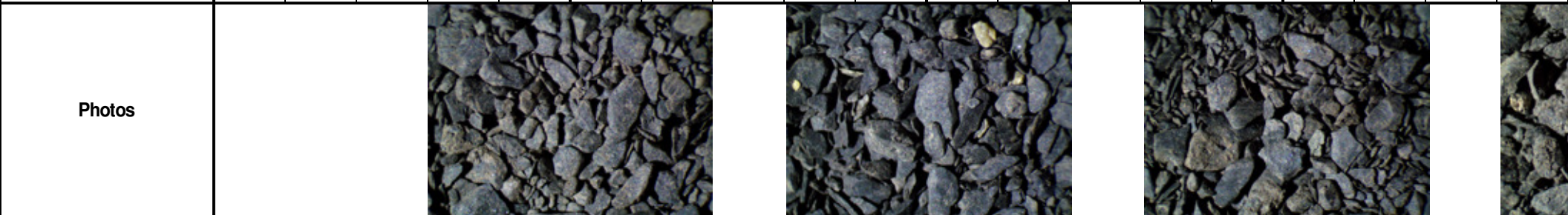
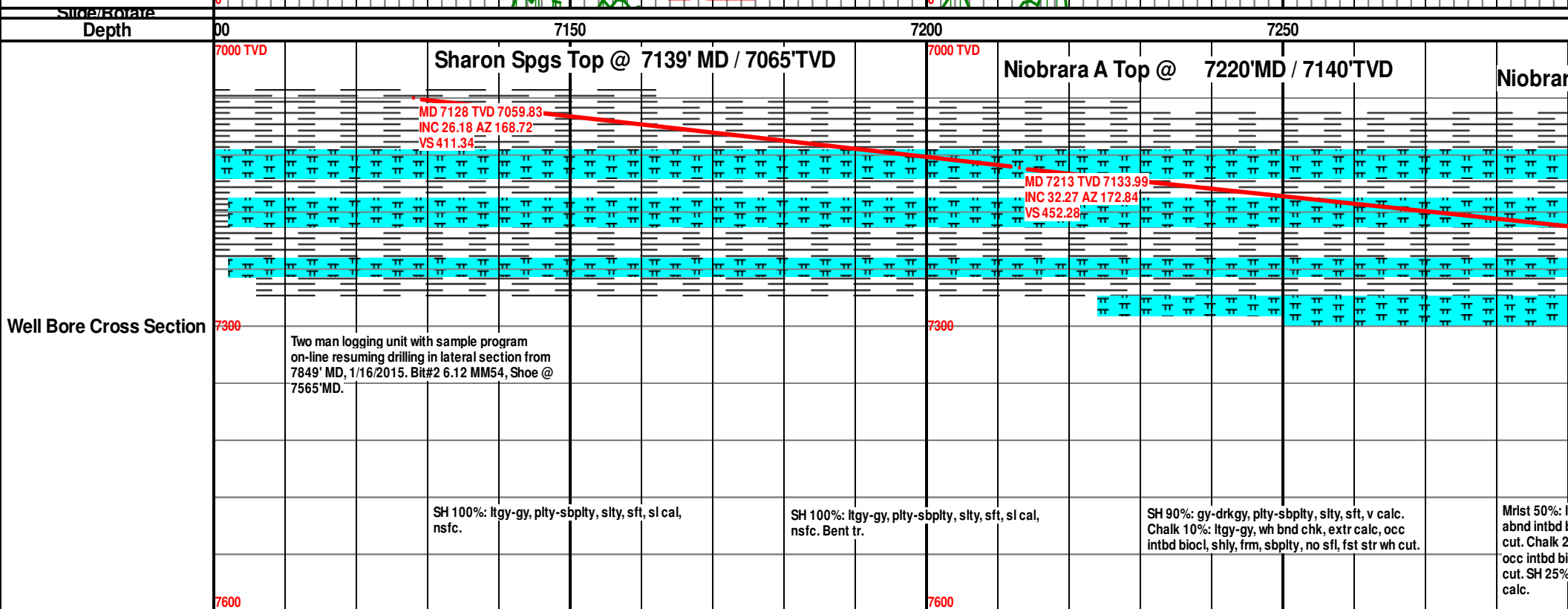
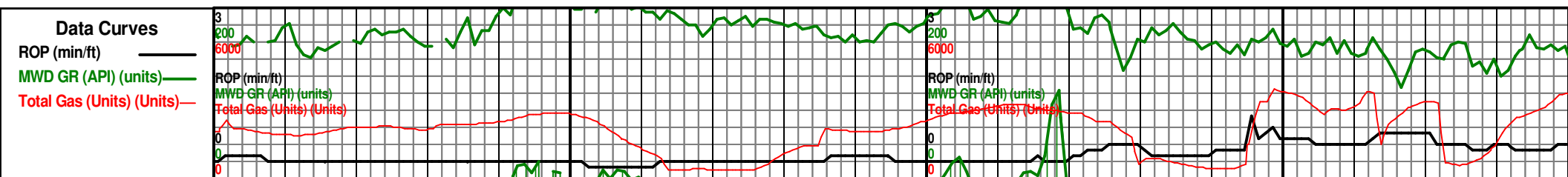
	Anhy		Coal		Lmst		Shale		Till
	Bent		Congl		Meta		Shcol		
	Brec		Dol		Mrleb59		Shgy		
	Cht		Gyp		Mrlst		Sltst		
	Clyst		Igne		Salt		Ss		

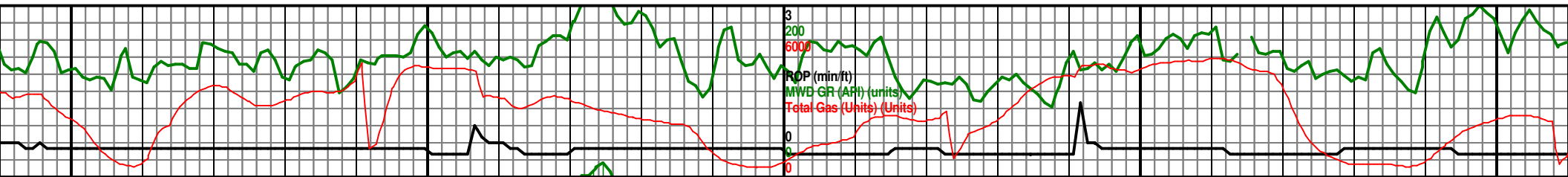
ACCESSORIES

MINERAL			FOSSIL						
	Anhy		Gyp		Algae		Ostra		Sltstrg
	Arggrn		Hvymin		Amph		Pelec		Ssstrg
	Arg		Kaol		Belm		Pellet		
	Bent		Marl		Bioclst		Pisolite		
	Bit		Minxl		Brach		Plant		
	Brecfrag		Nodule		Bryozoa		Strom		
	Calc		Phos		Cephal				
	Carb		Pyr		Coral				
	Chtdk		Salt		Crin				
	Chtlt		Sandy		Echin				
	Dol		Silt		Fish				
	Feldspar		Sil		Foram				
	Ferrpel		Sulphur		Fossil				
	Ferr		Tuff		Gastro				
	Glau				Oolite				

OTHER SYMBOLS

POROSITY			ROUNDING						
	Earthly		Vuggy		Rounded		Spotted		Rft
	Fenest				Subrnd		Ques		Sidewall
	Fracture				Subang		Dead		
	Inter				Angular				
	Moldic								
	Organic								
	Pinpoint								

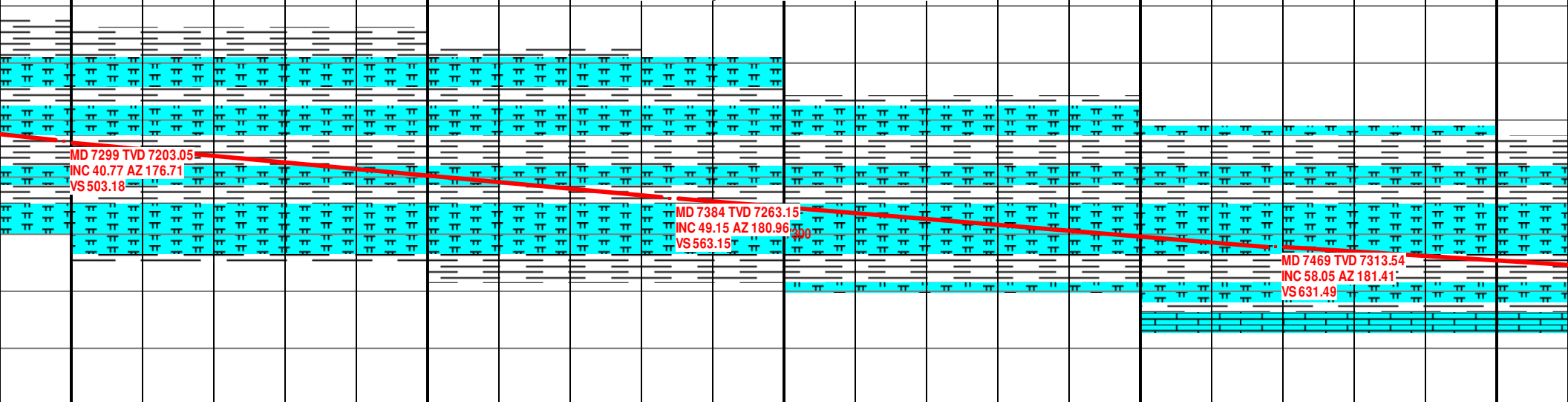




7300 7350 7400 7450 7500

ra B Top @ 7291'MD 7197'TVD

Niobrara C Top @ 7385'MD 7264'TVD



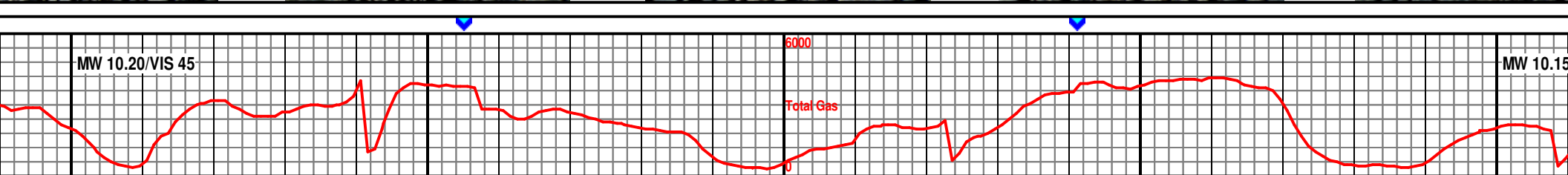
Itgy-mdgy, v calc, biocl, frm, sbply, no sfl, slw str wh cut. 15%: Itgy-gy, wh bnd chk, extr calc, oc, shly, frm, sbply, no sfl, fst str wh cut. SH 15%: gy-drkgy, pty-sbply, sity, sft, v calc.

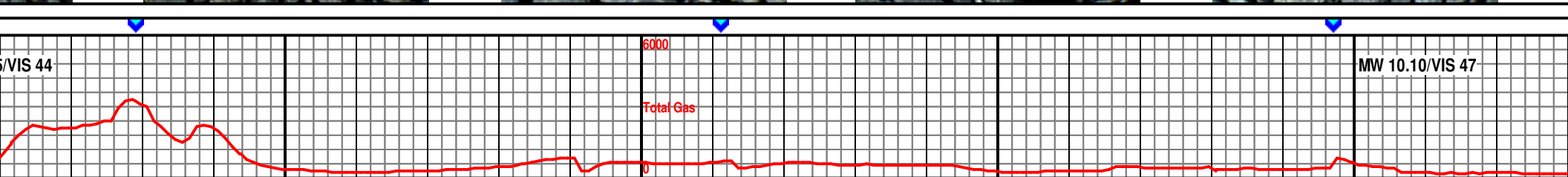
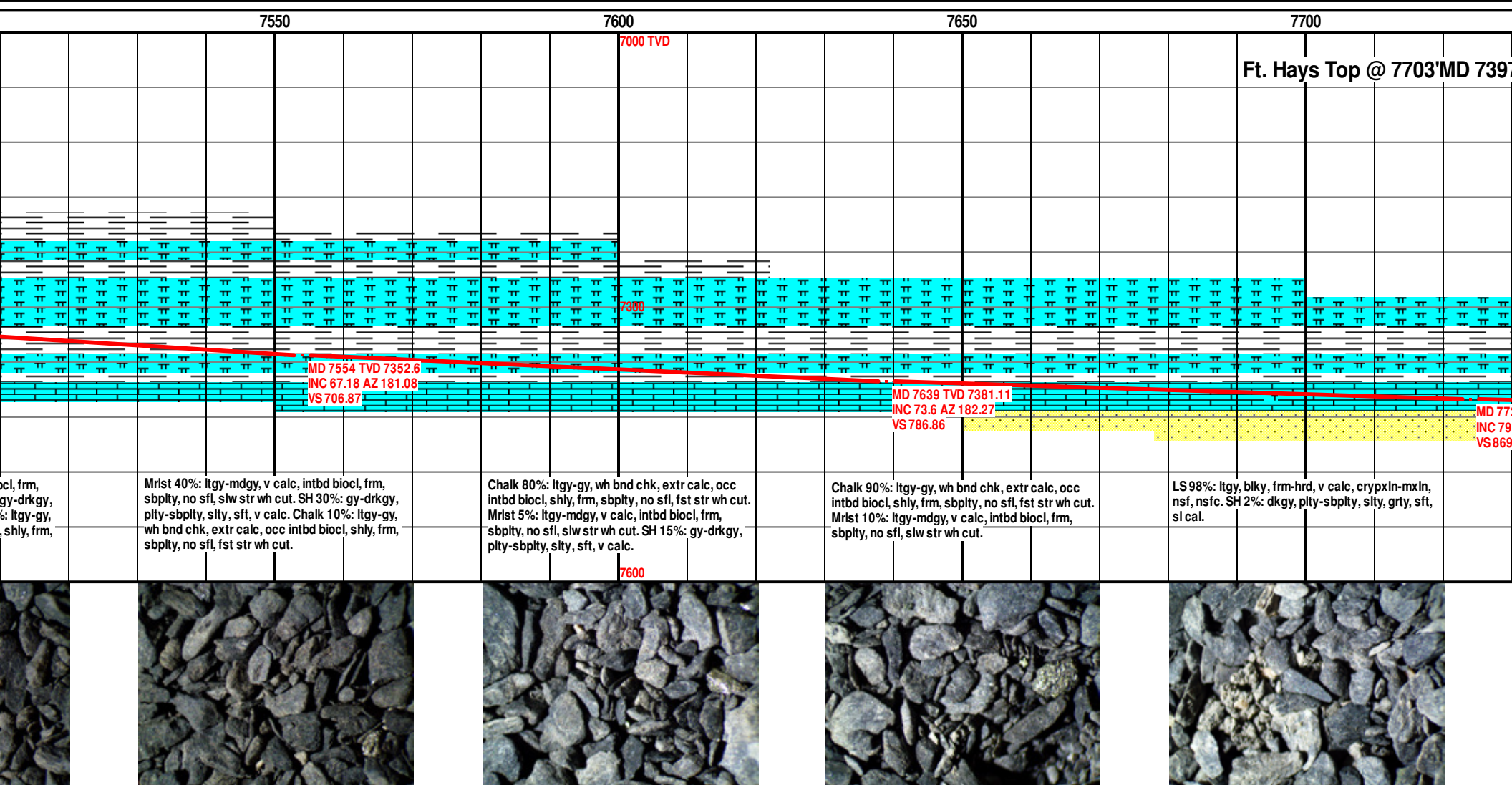
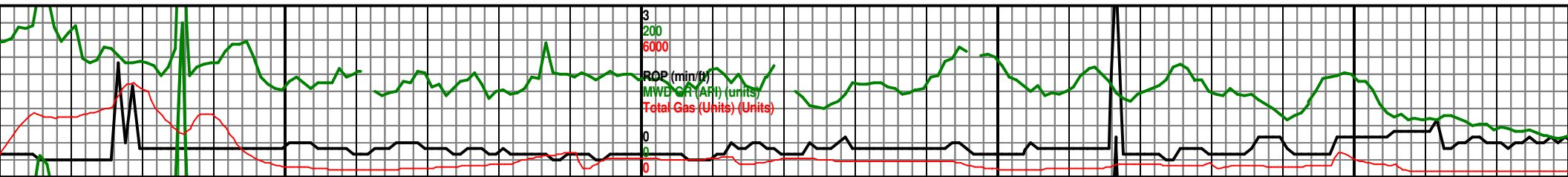
Mrst 60%: Itgy-mdgy, v calc, abnd intbd biocl, frm, sbply, no sfl, slw str wh cut. Chalk 15%: Itgy-gy, wh bnd chk, extr calc, occ intbd biocl, shly, frm, sbply, no sfl, fst str wh cut. SH 25%: gy-drkgy, pty-sbply, sity, sft, v calc.

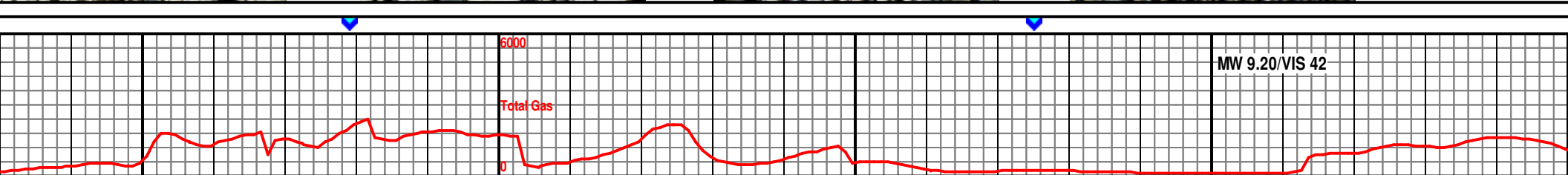
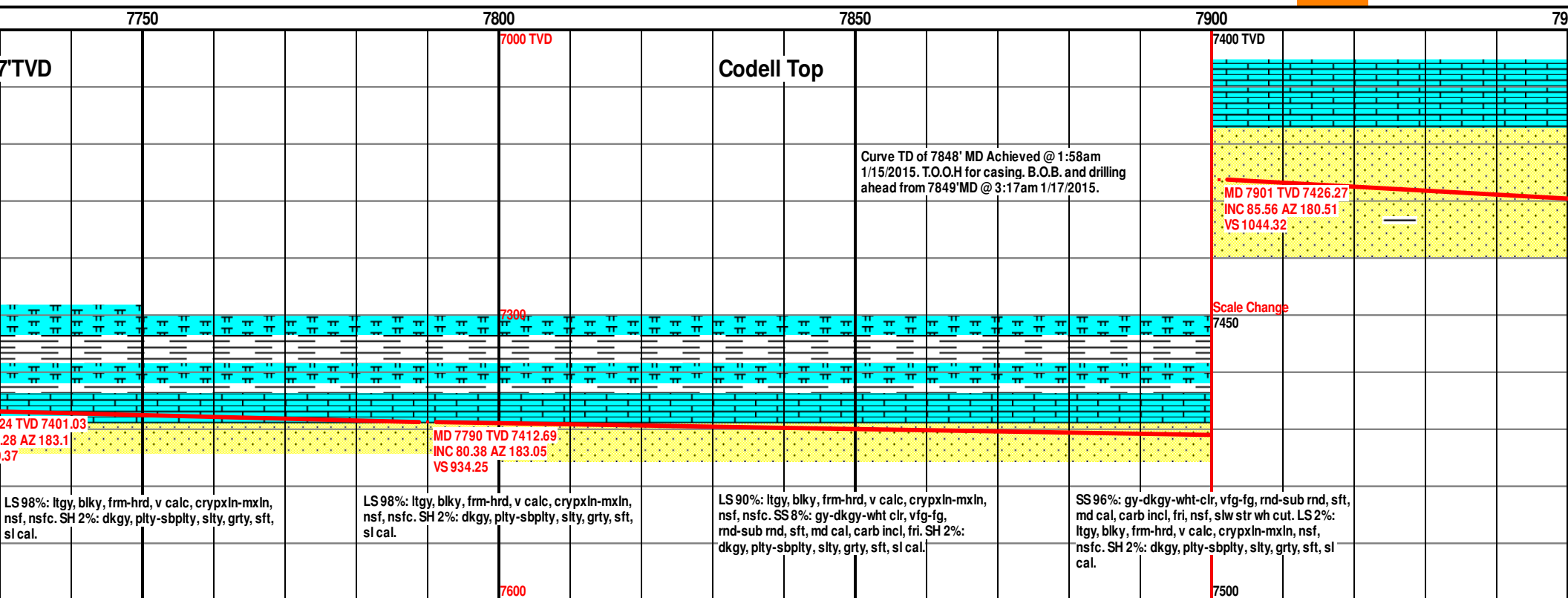
Chalk 70%: Itgy-gy, wh bnd chk, extr calc, occ intbd biocl, shly, frm, sbply, no sfl, fst str wh cut. Mrst 15%: Itgy-mdgy, v calc, intbd biocl, frm, sbply, no sfl, slw str wh cut. SH 15%: gy-drkgy, pty-sbply, sity, sft, v calc.

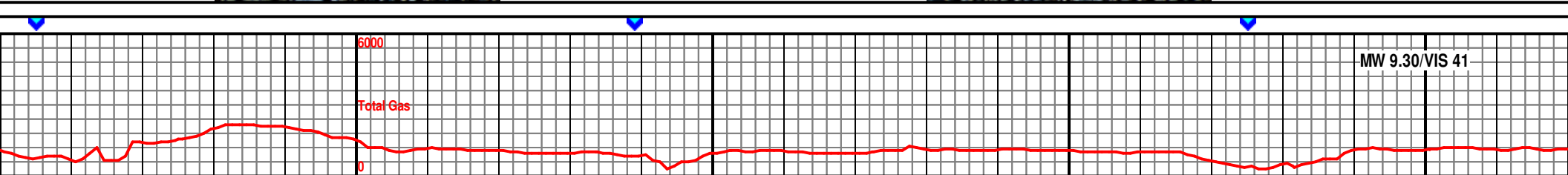
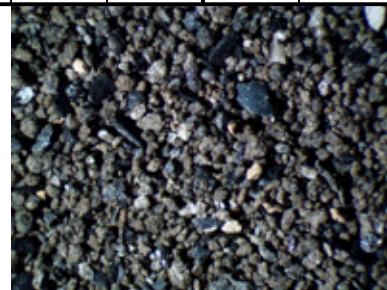
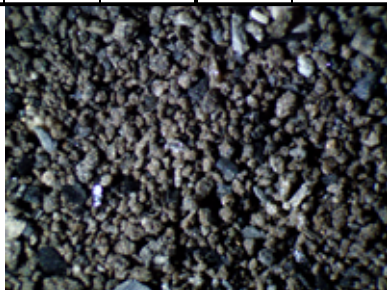
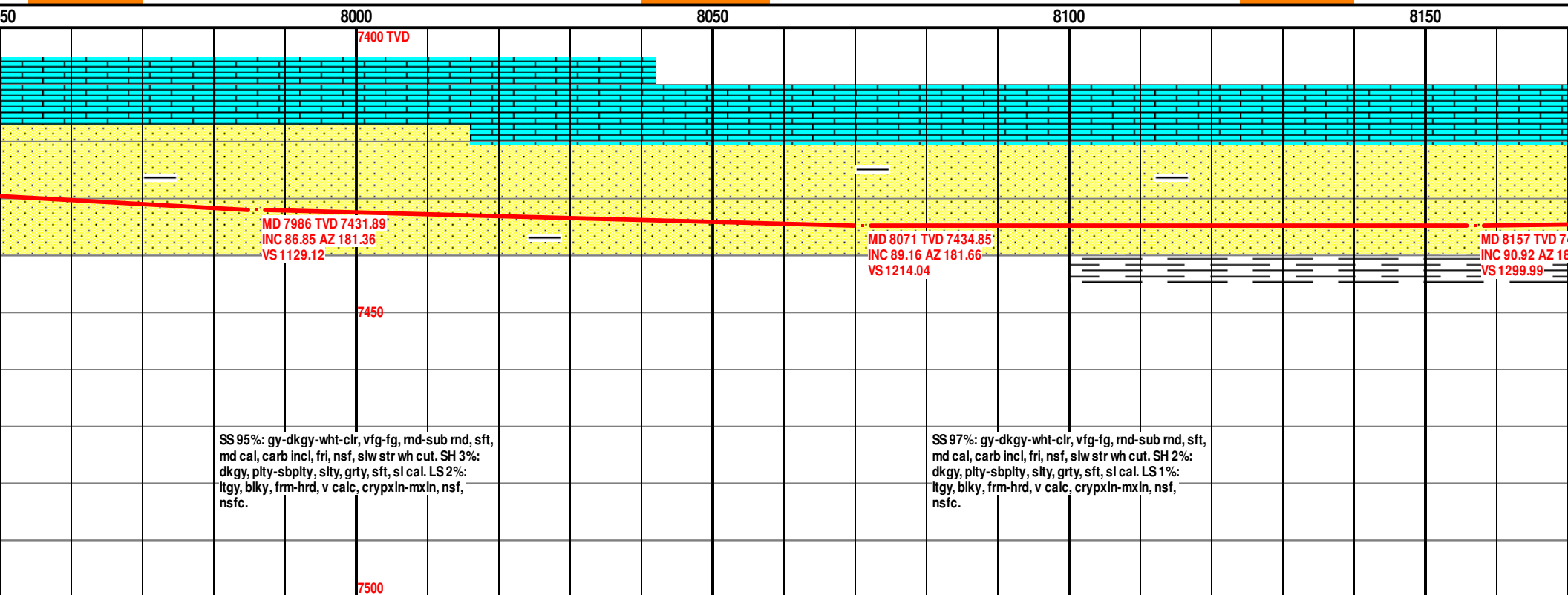
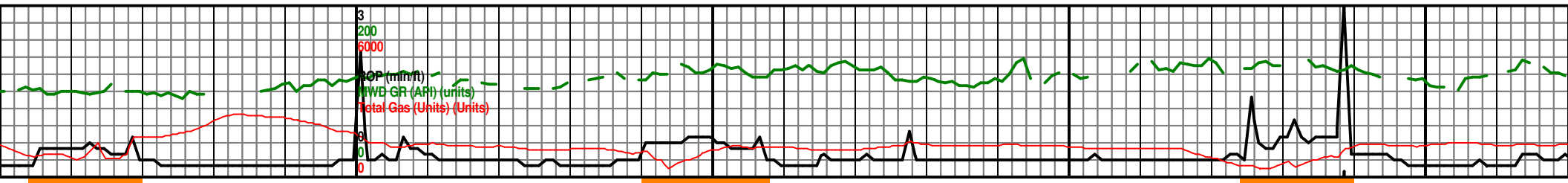
Chalk 70%: Itgy-gy, wh bnd chk, extr calc, occ intbd biocl, shly, frm, sbply, no sfl, fst str wh cut. Mrst 15%: Itgy-mdgy, v calc, intbd biocl, frm, sbply, no sfl, slw str wh cut. SH 15%: gy-drkgy, pty-sbply, sity, sft, v calc.

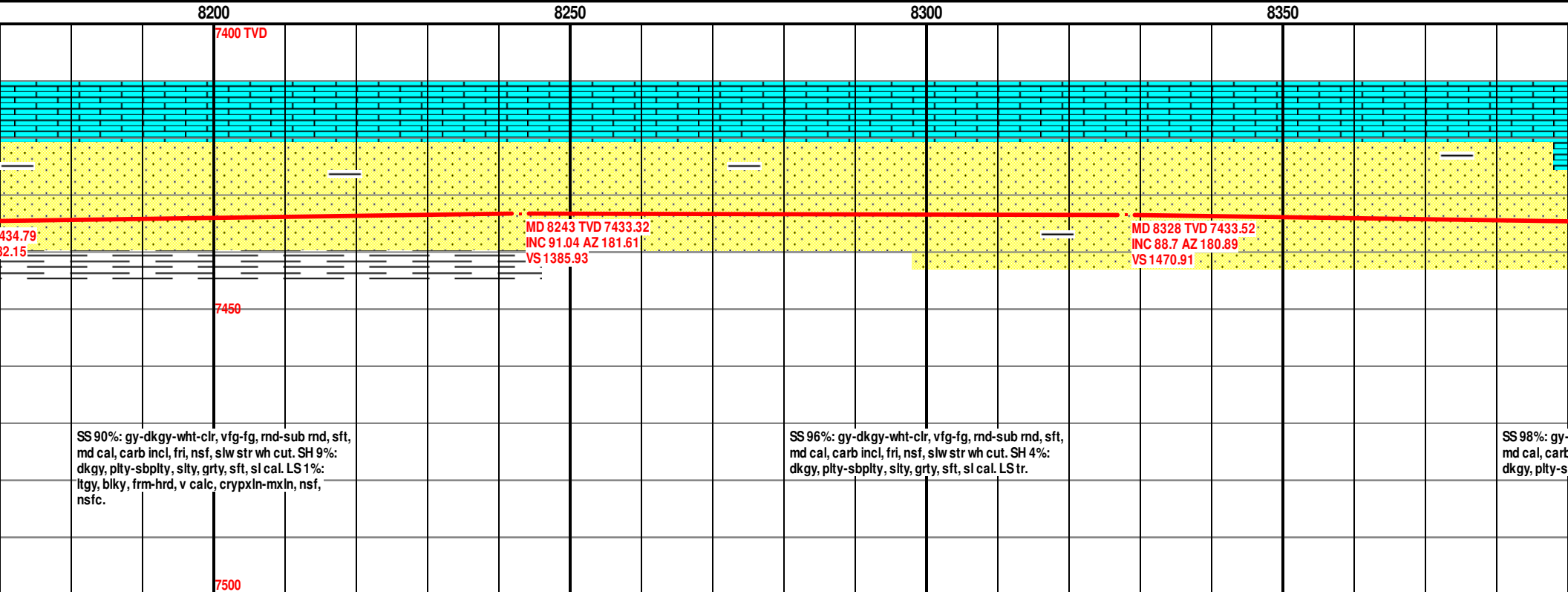
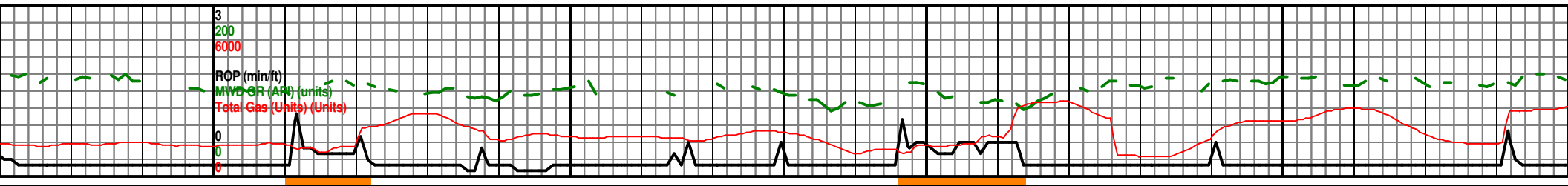
Mrst 40%: Itgy-mdgy, v calc, intbd biocl, sbply, no sfl, slw str wh cut. SH 30%: pty-sbply, sity, sft, v calc. Chalk 10%: wh bnd chk, extr calc, occ intbd biocl, sbply, no sfl, fst str wh cut.







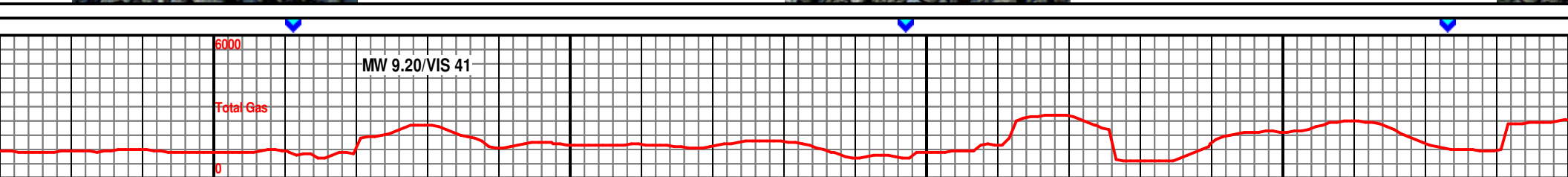
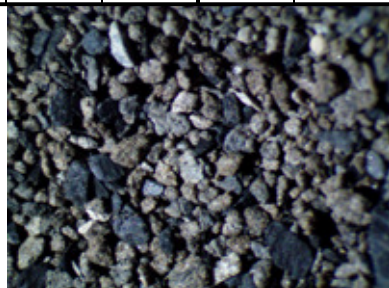


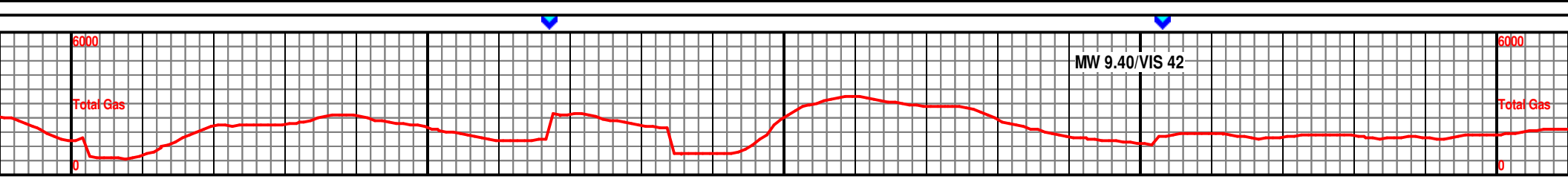
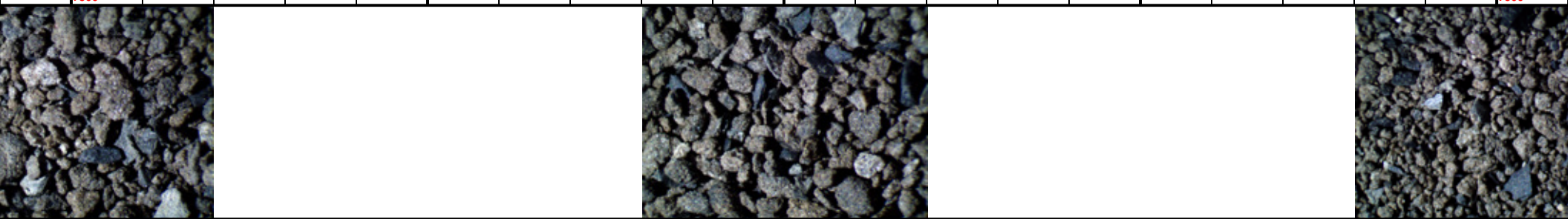
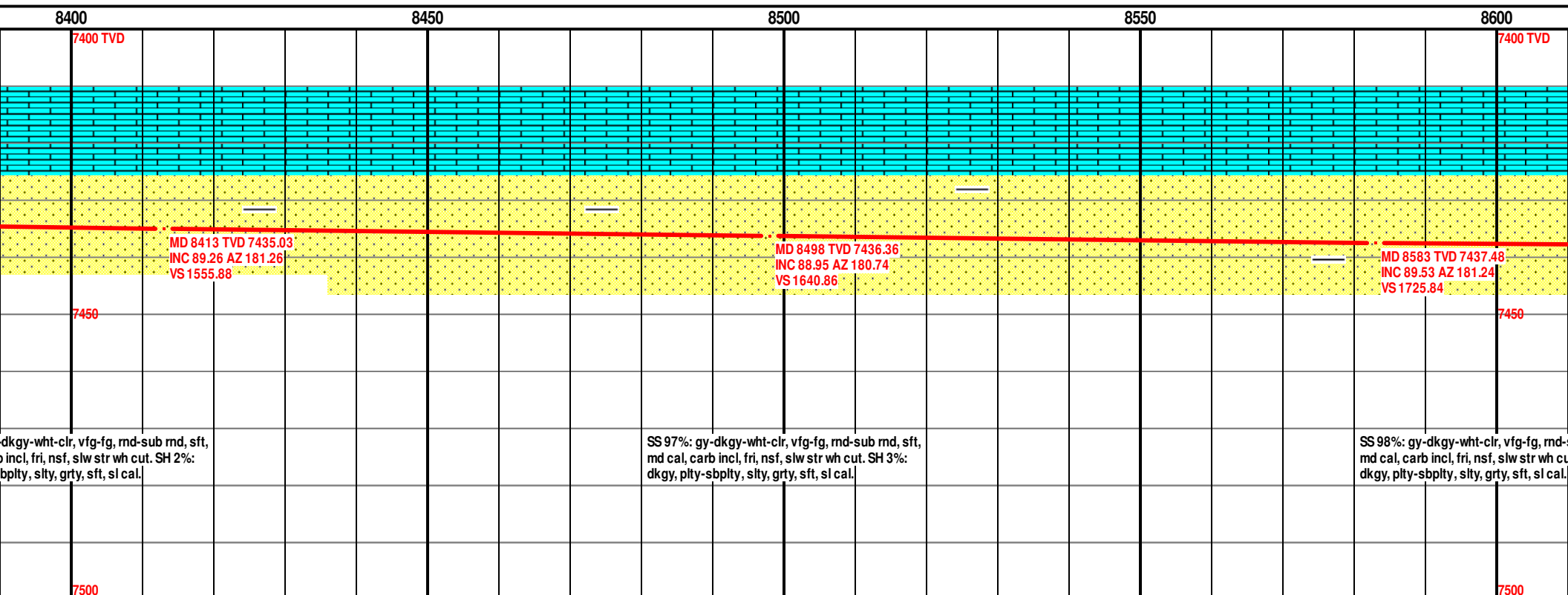
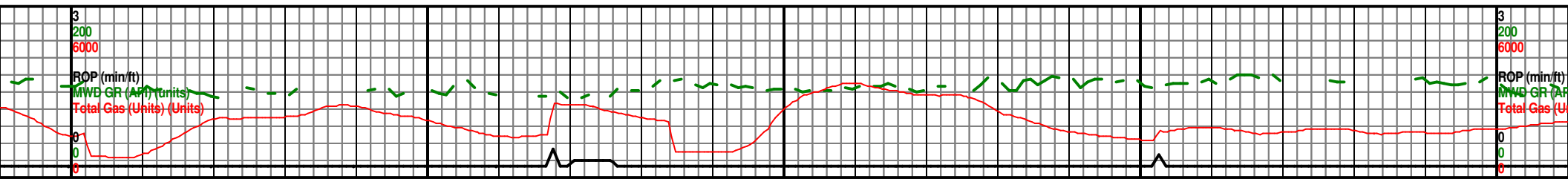


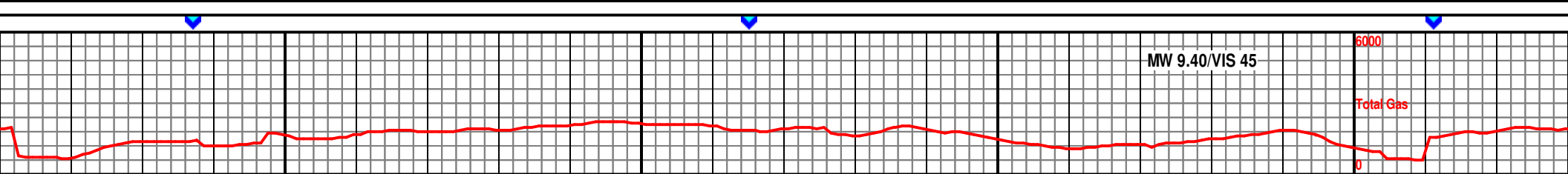
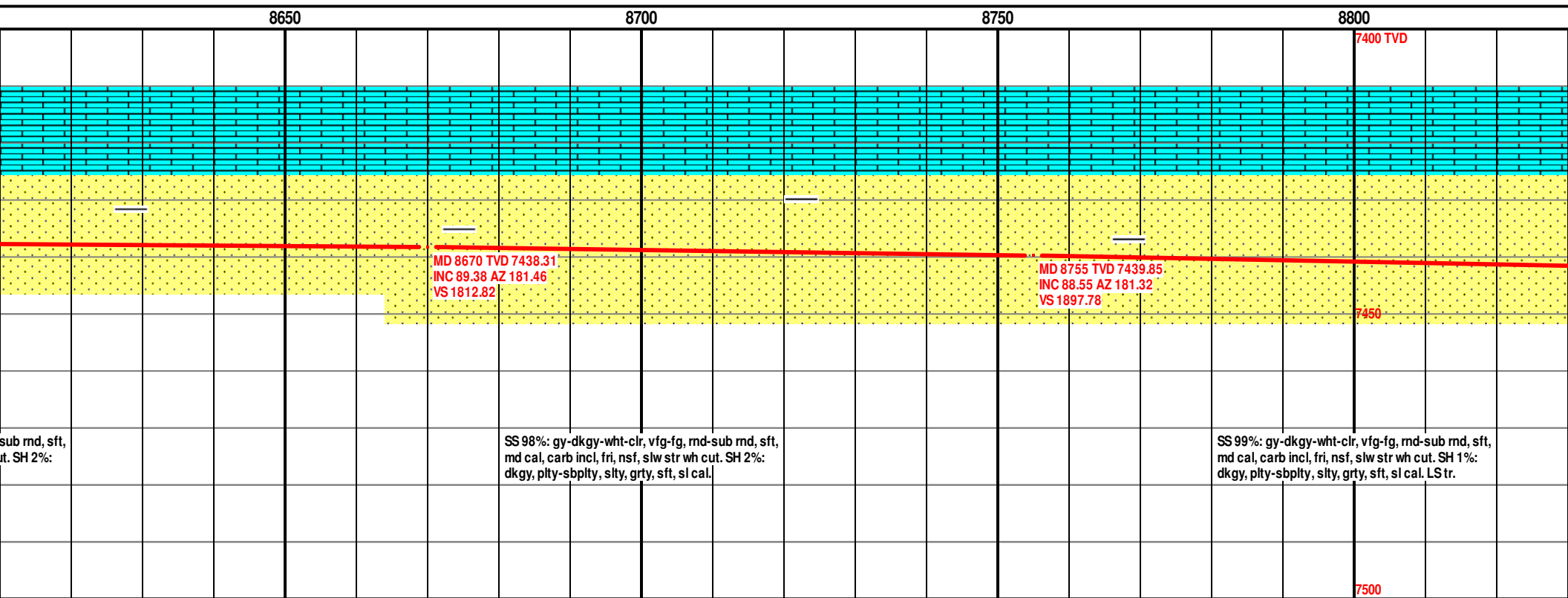
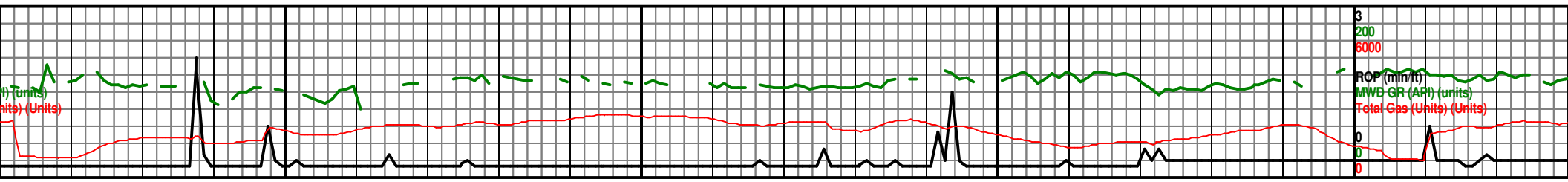
SS 90%: gy-dkgy-wht-clr, vfg-fg, md-sub md, sft, md cal, carb incl, fri, nsf, slw str wh cut. SH 9%: dkgy, plty-sbplty, silty, grty, sft, sl cal. LS 1%: ltgy, blk, frm-hrd, v calc, crypxln-mxln, nsf, nsfc.

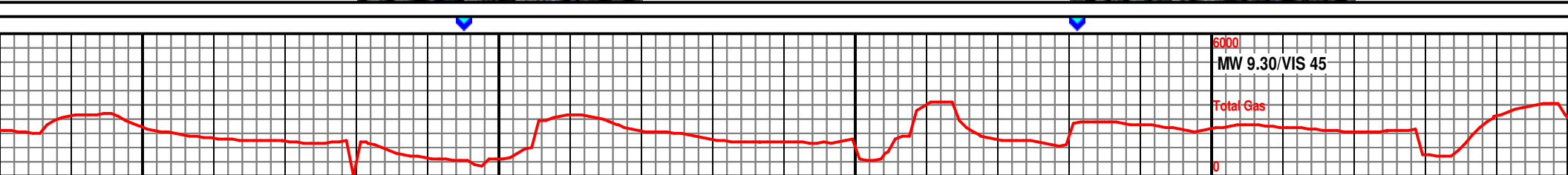
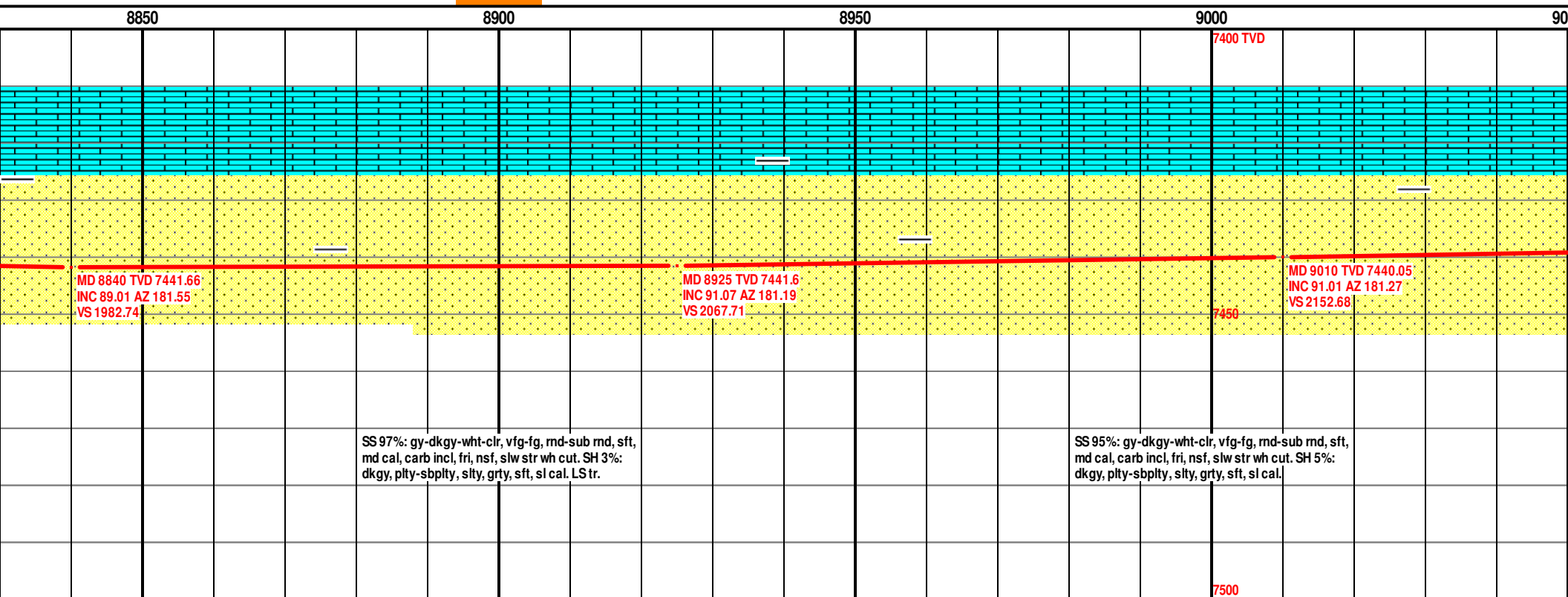
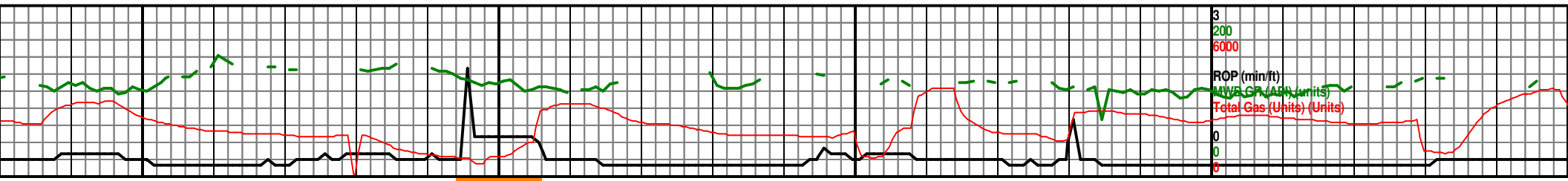
SS 96%: gy-dkgy-wht-clr, vfg-fg, md-sub md, sft, md cal, carb incl, fri, nsf, slw str wh cut. SH 4%: dkgy, plty-sbplty, silty, grty, sft, sl cal. LS tr.

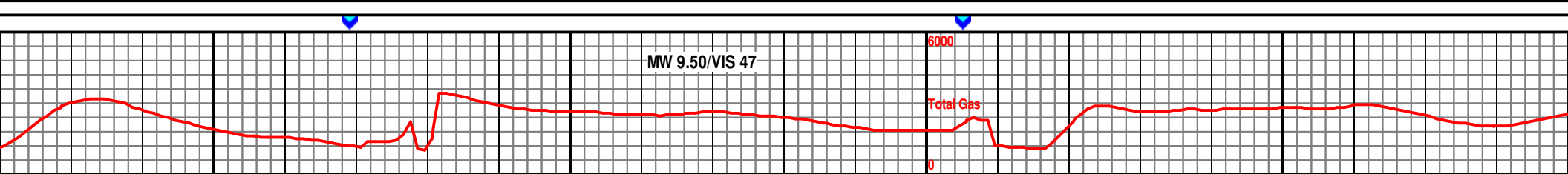
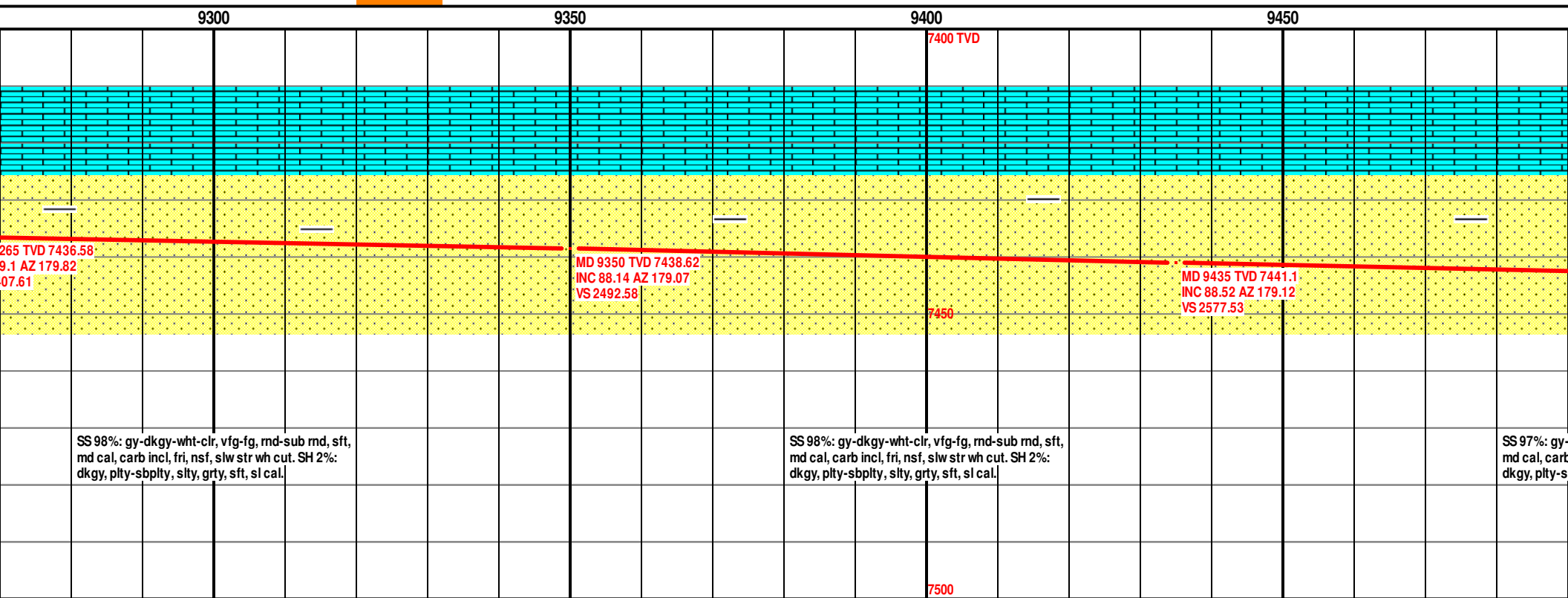
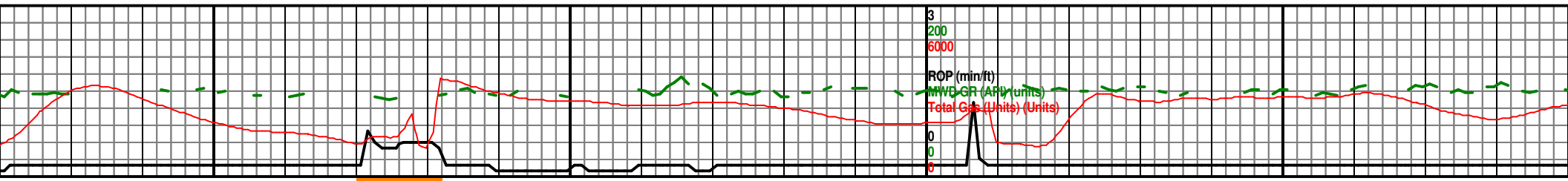
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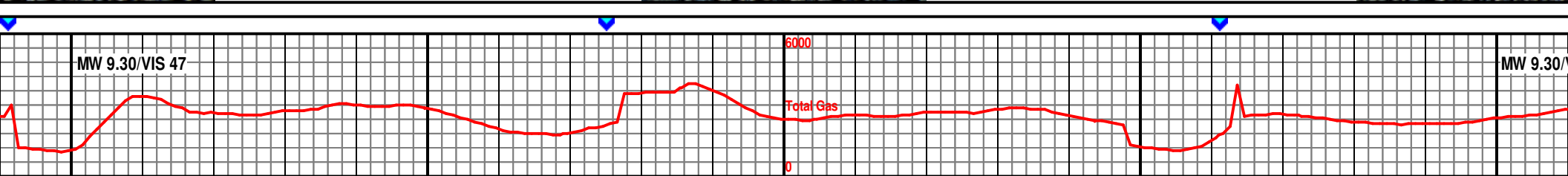
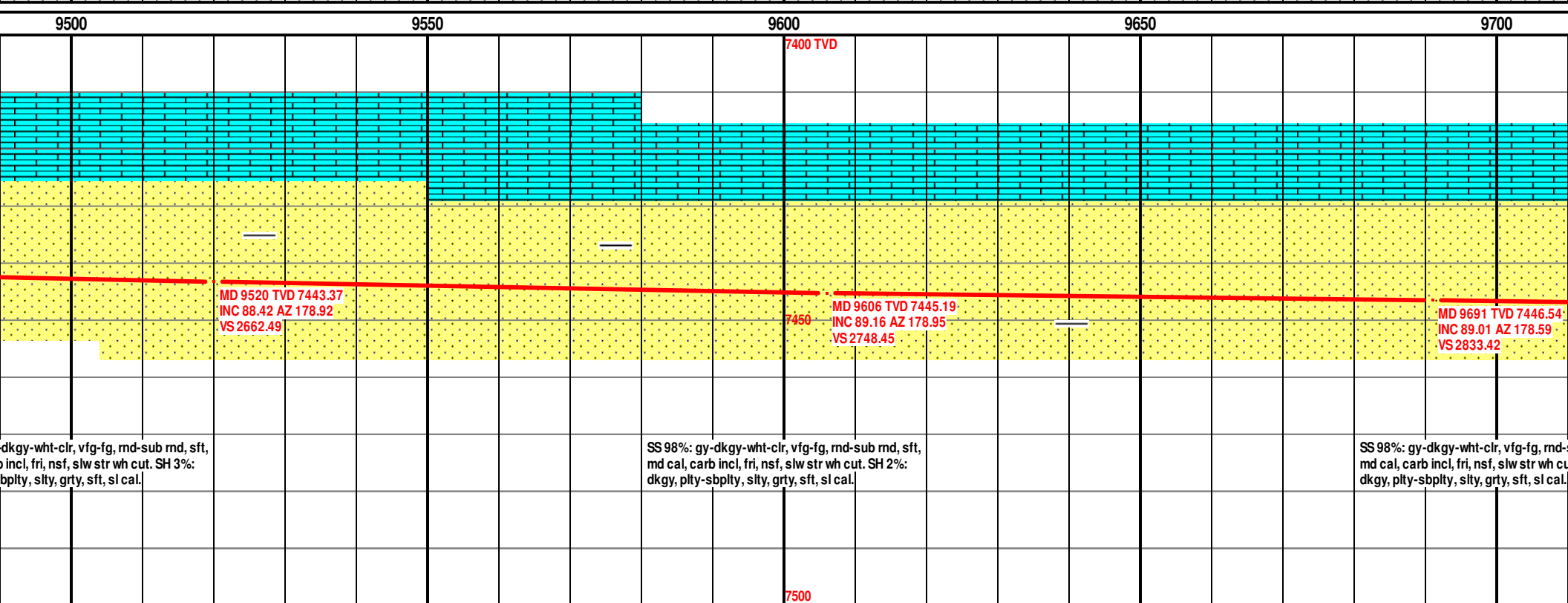
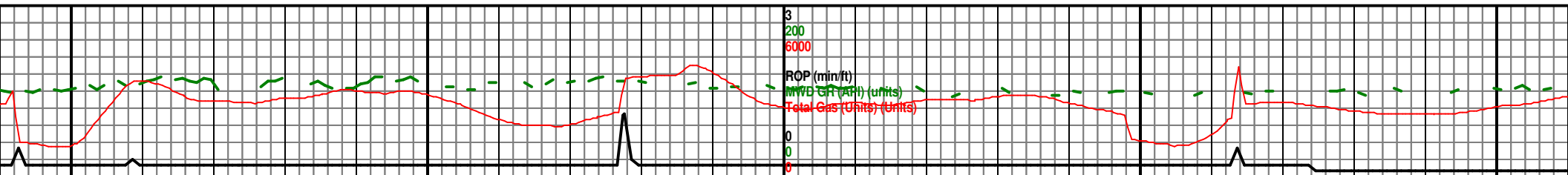


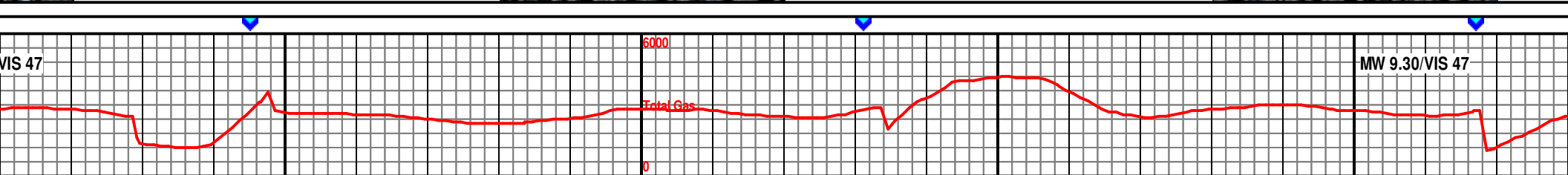
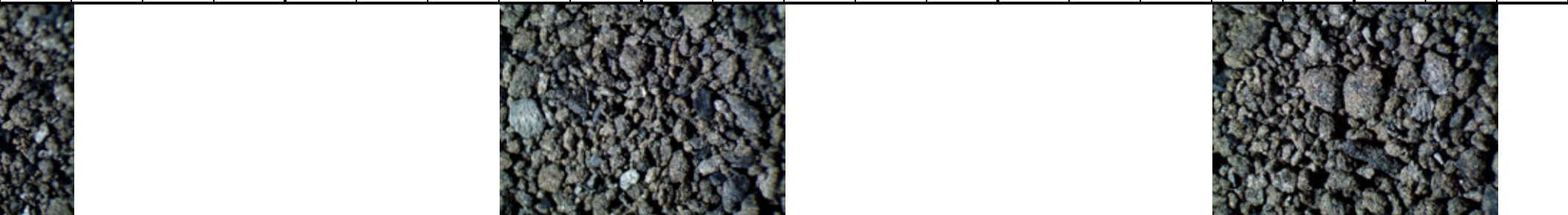
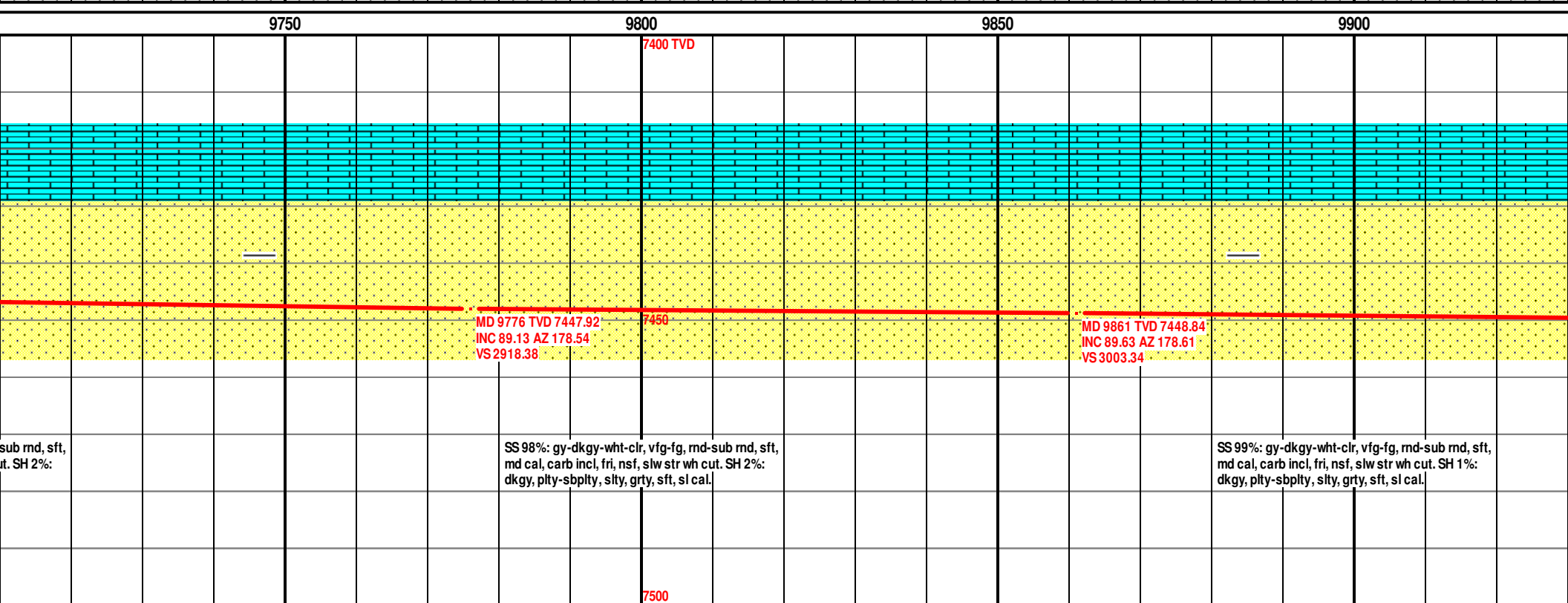
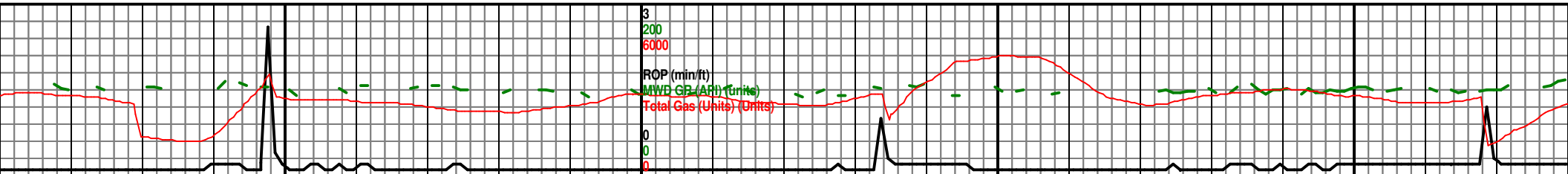


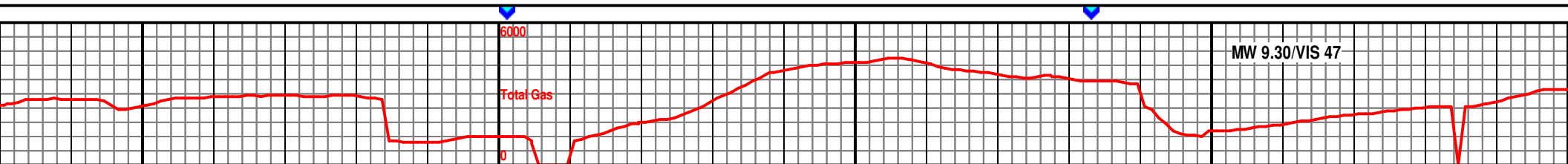
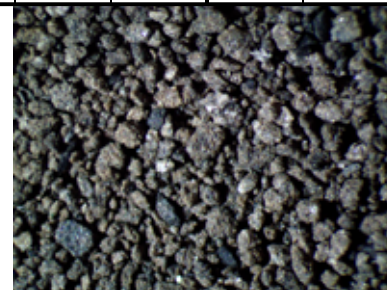
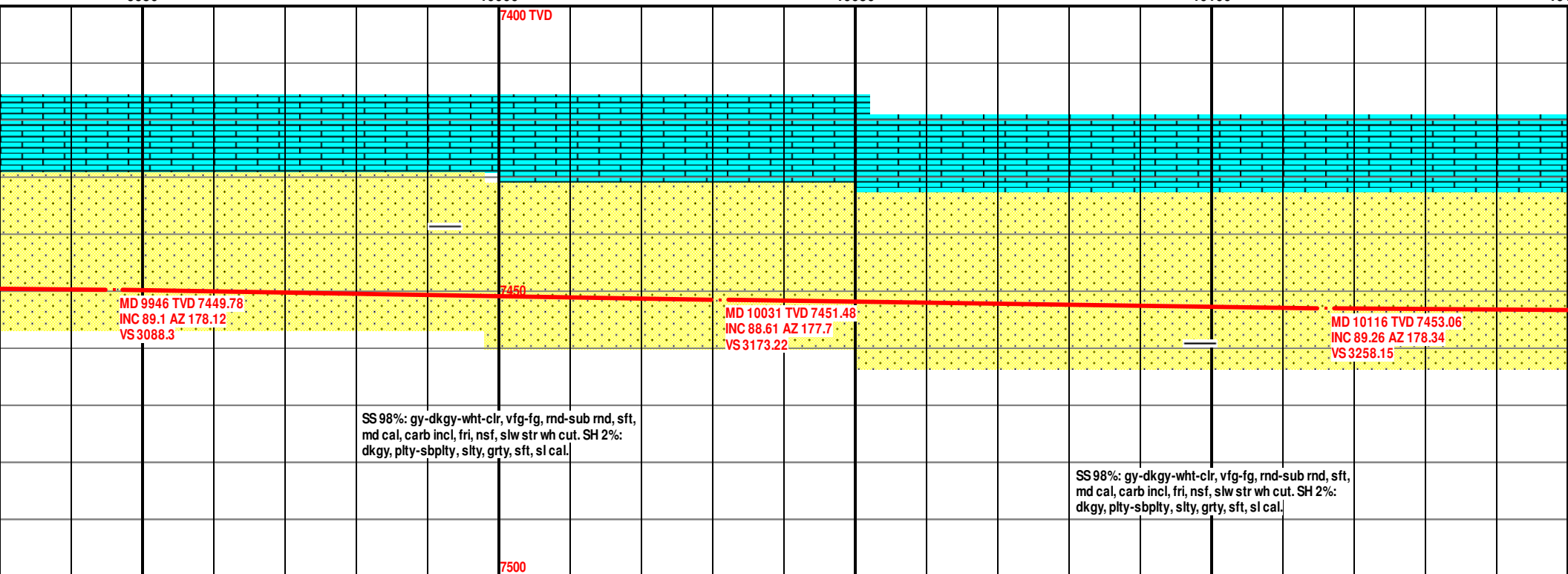
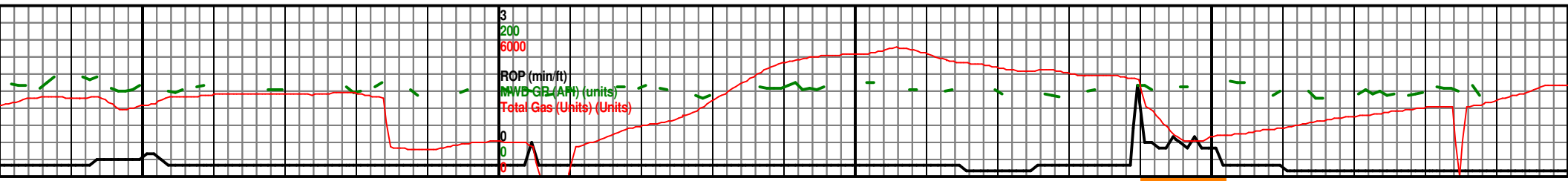


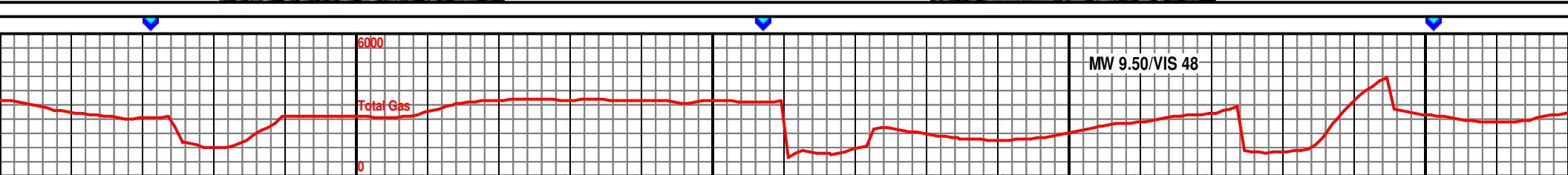
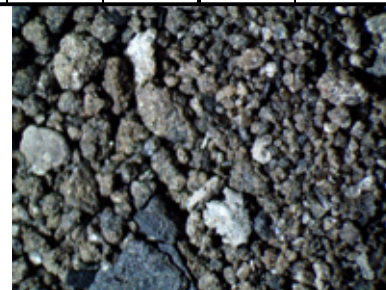
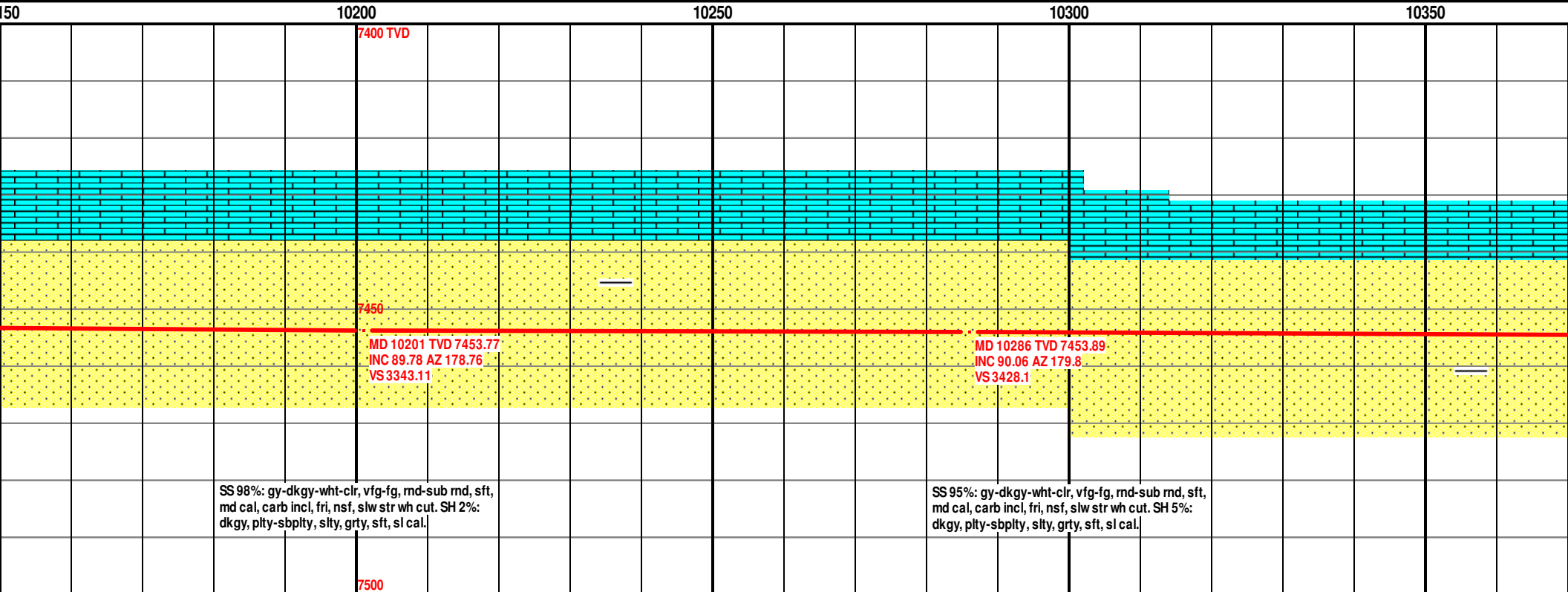
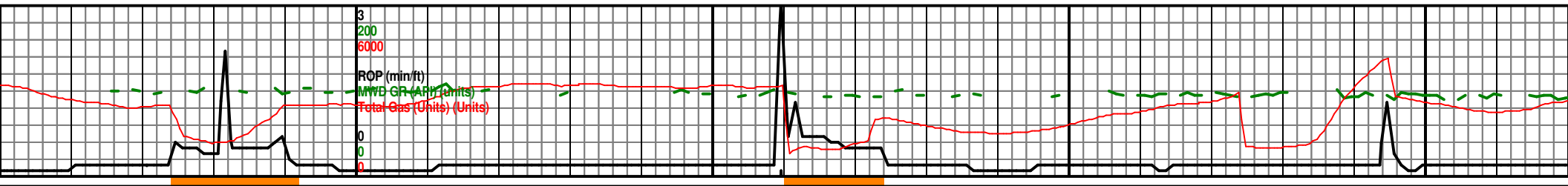


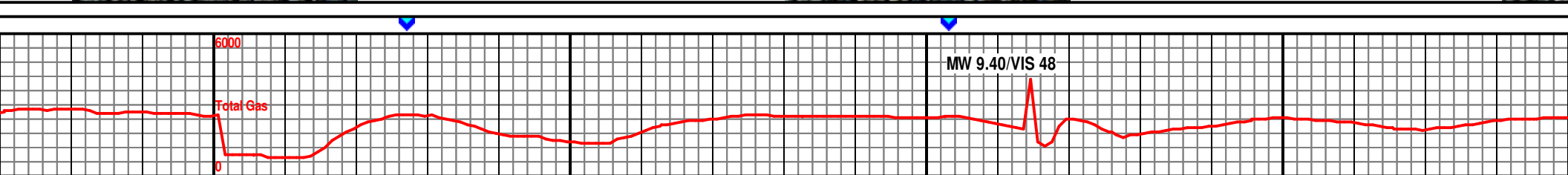
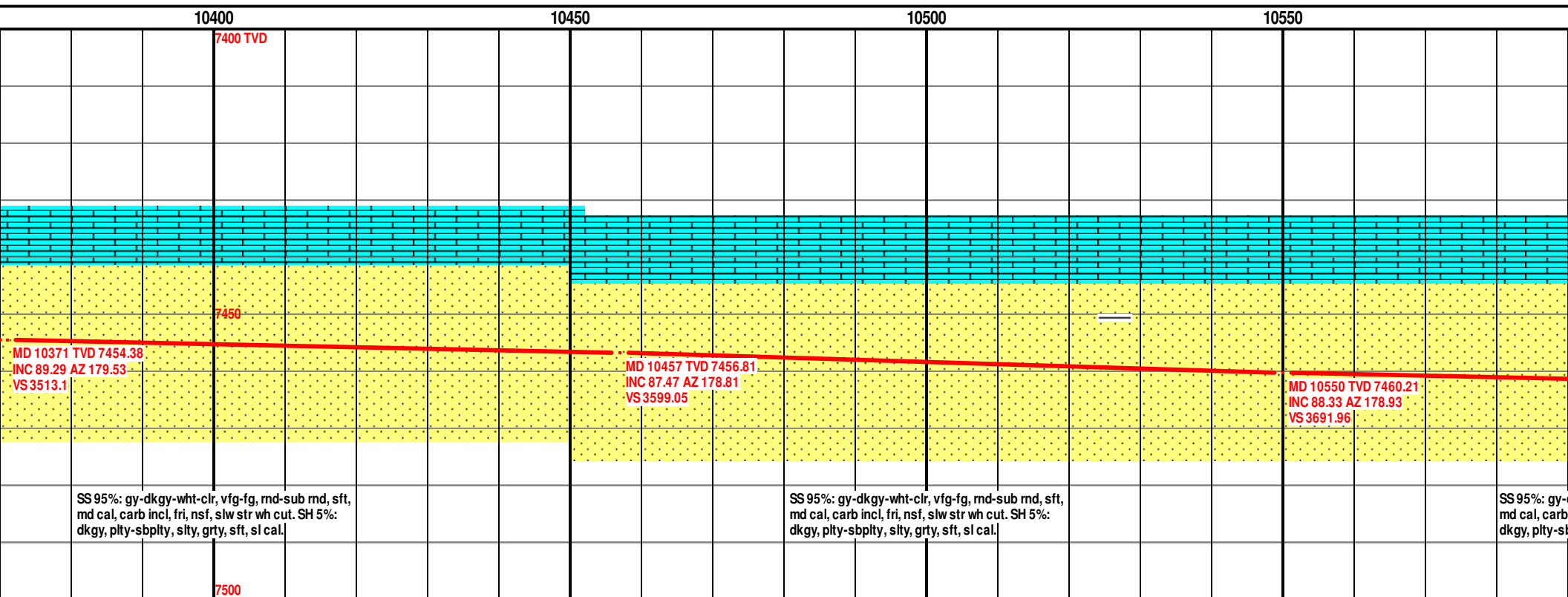
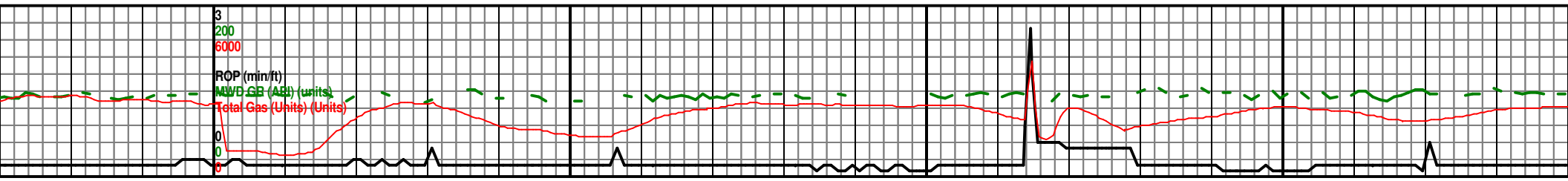


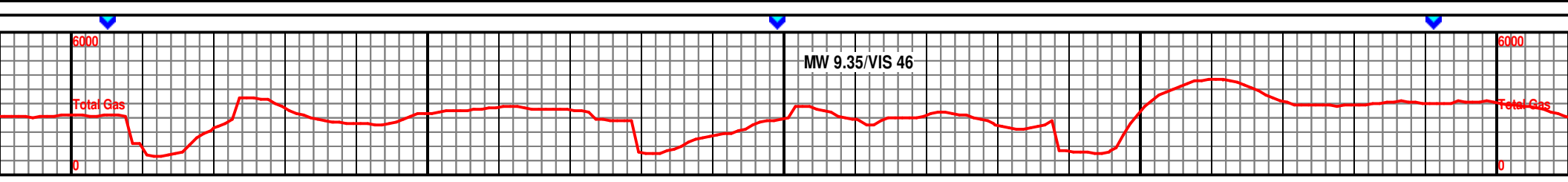
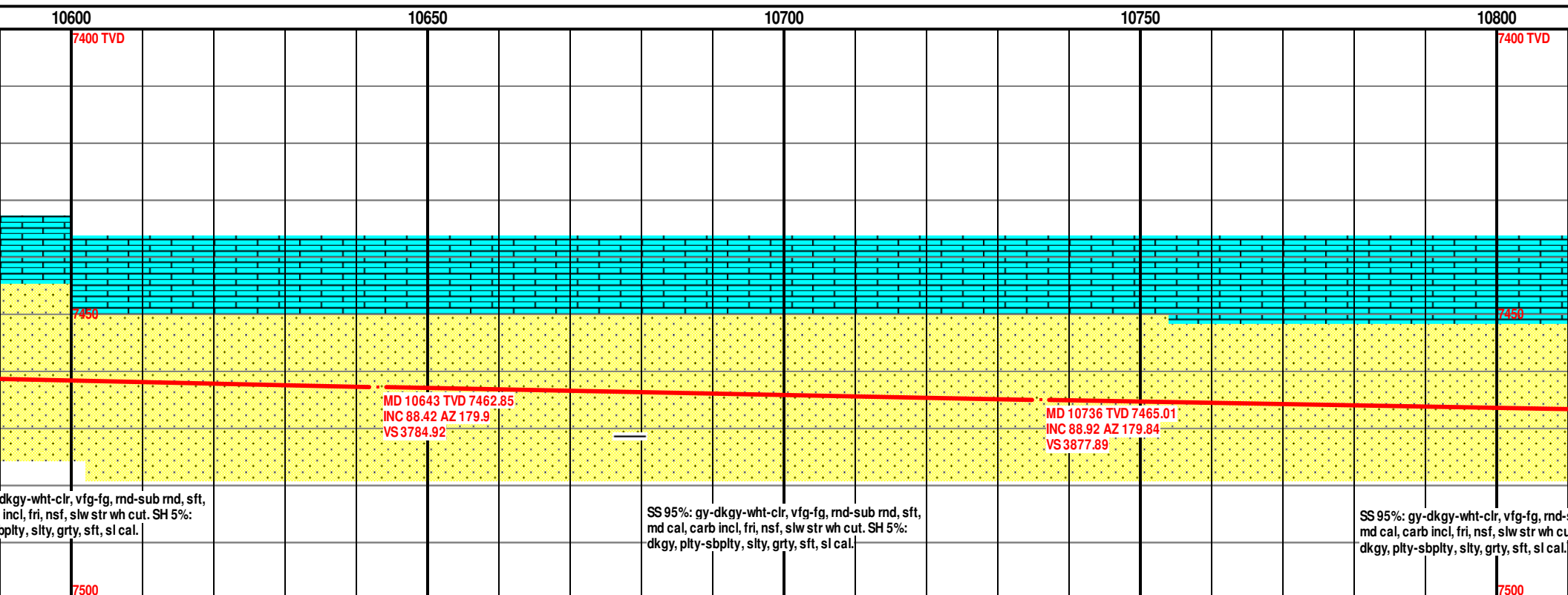
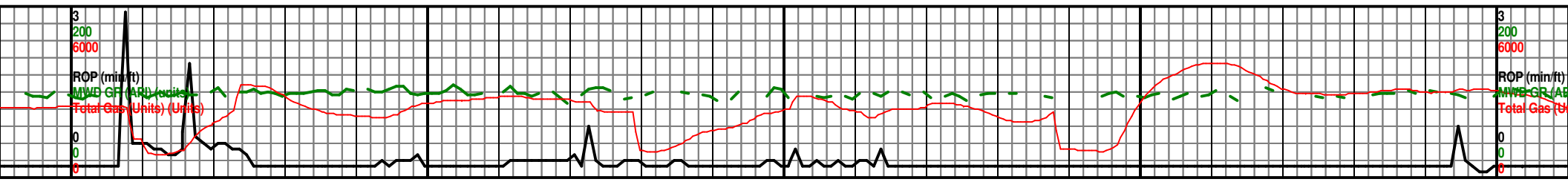


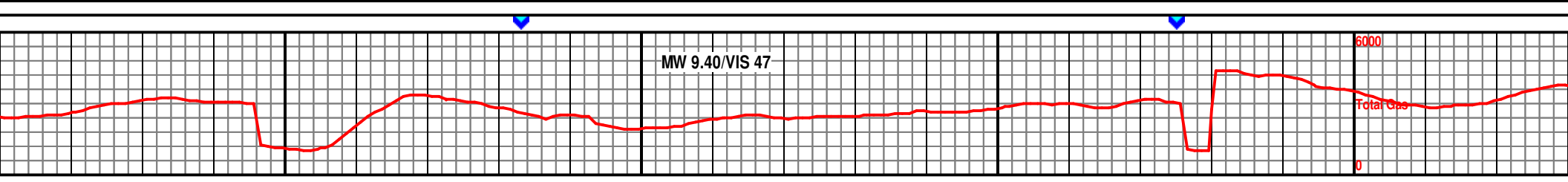
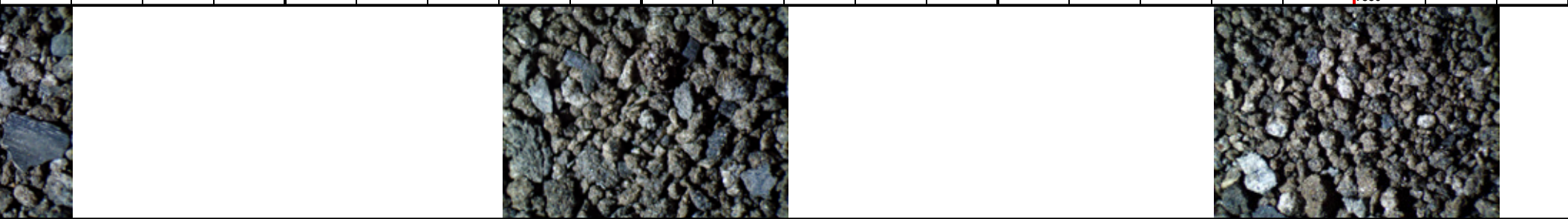
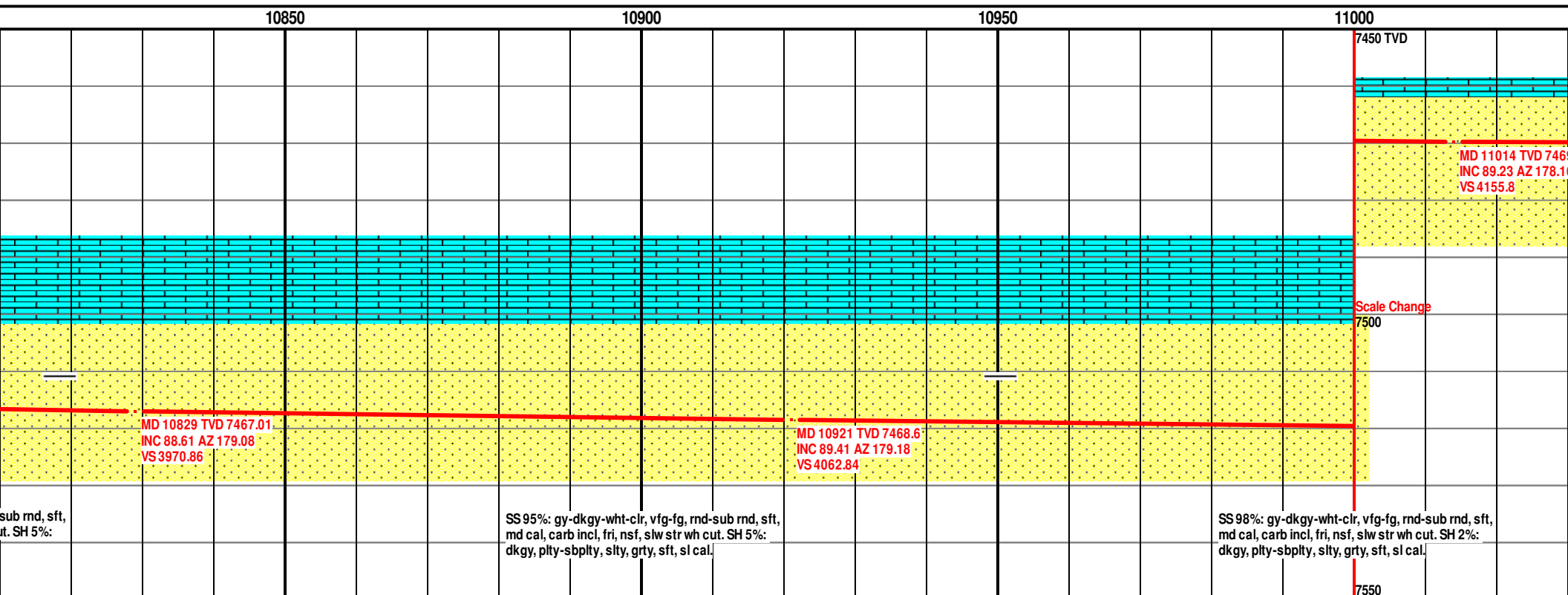
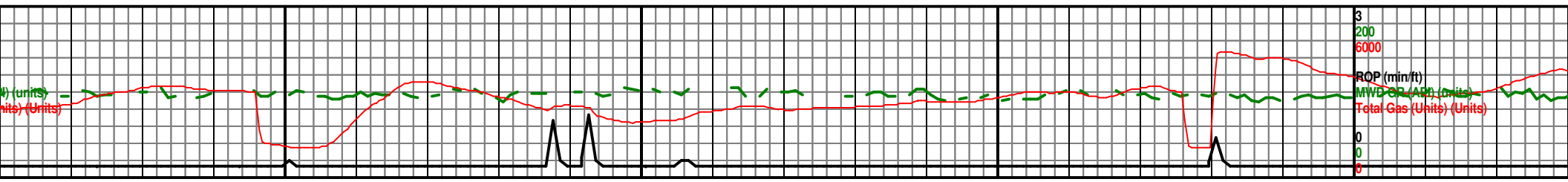


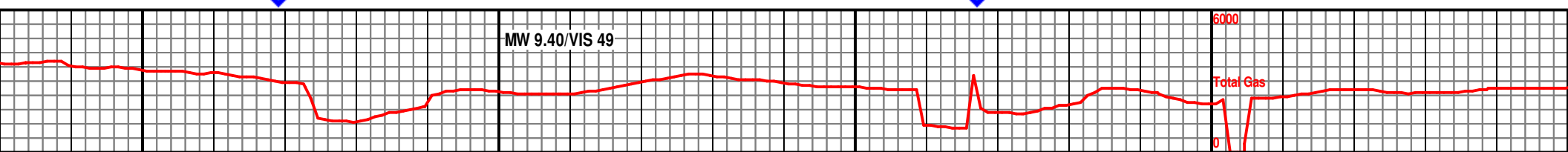
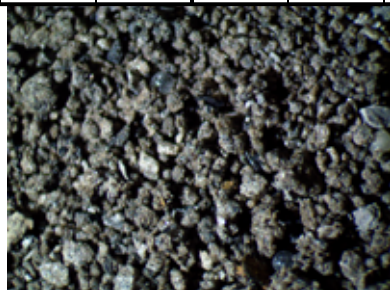
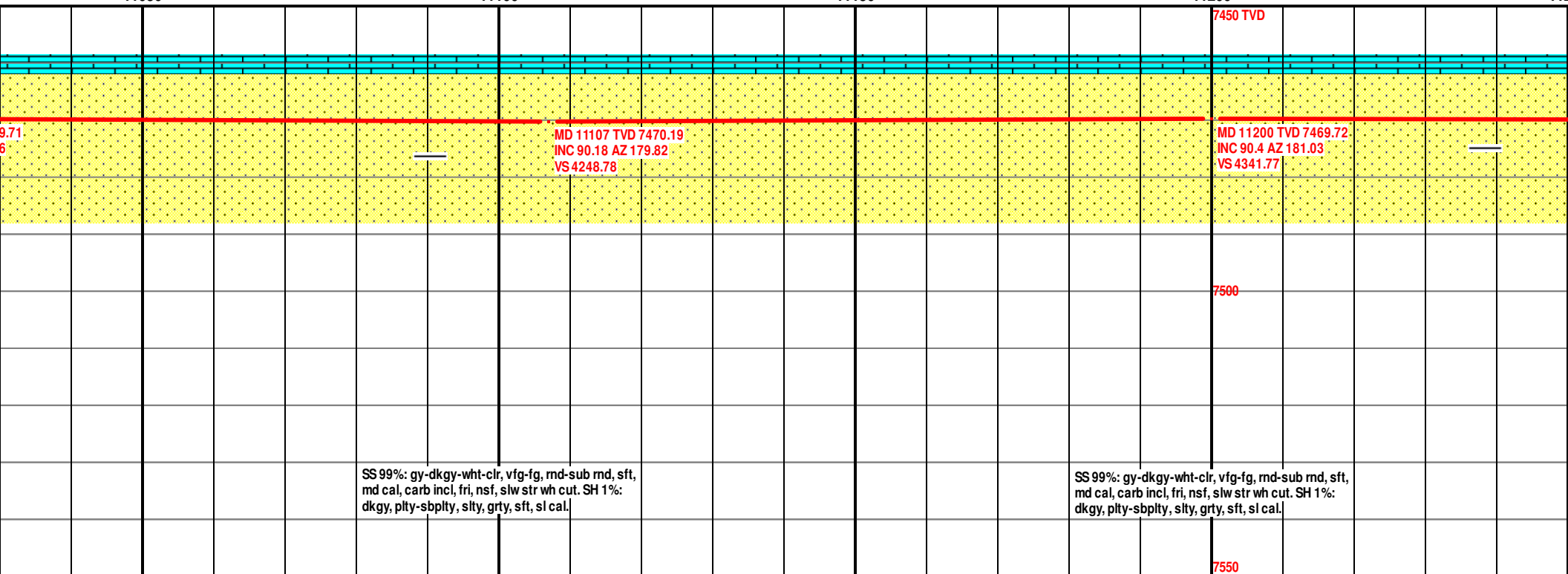
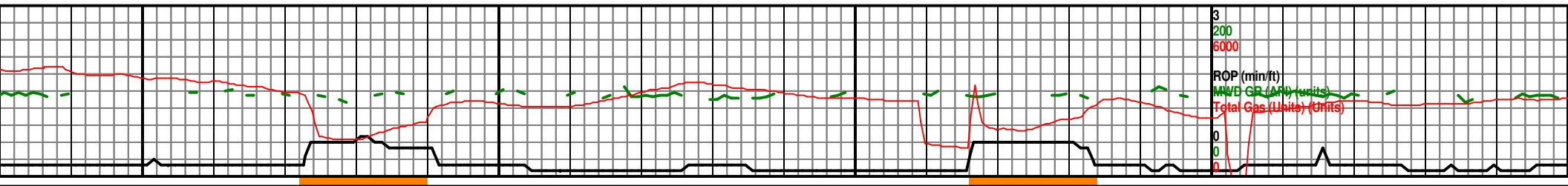


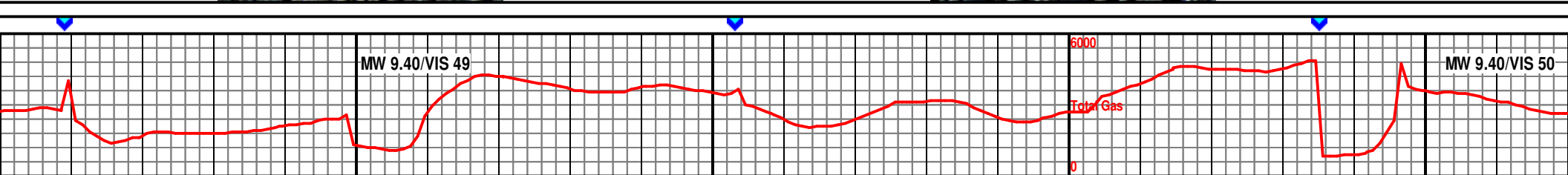
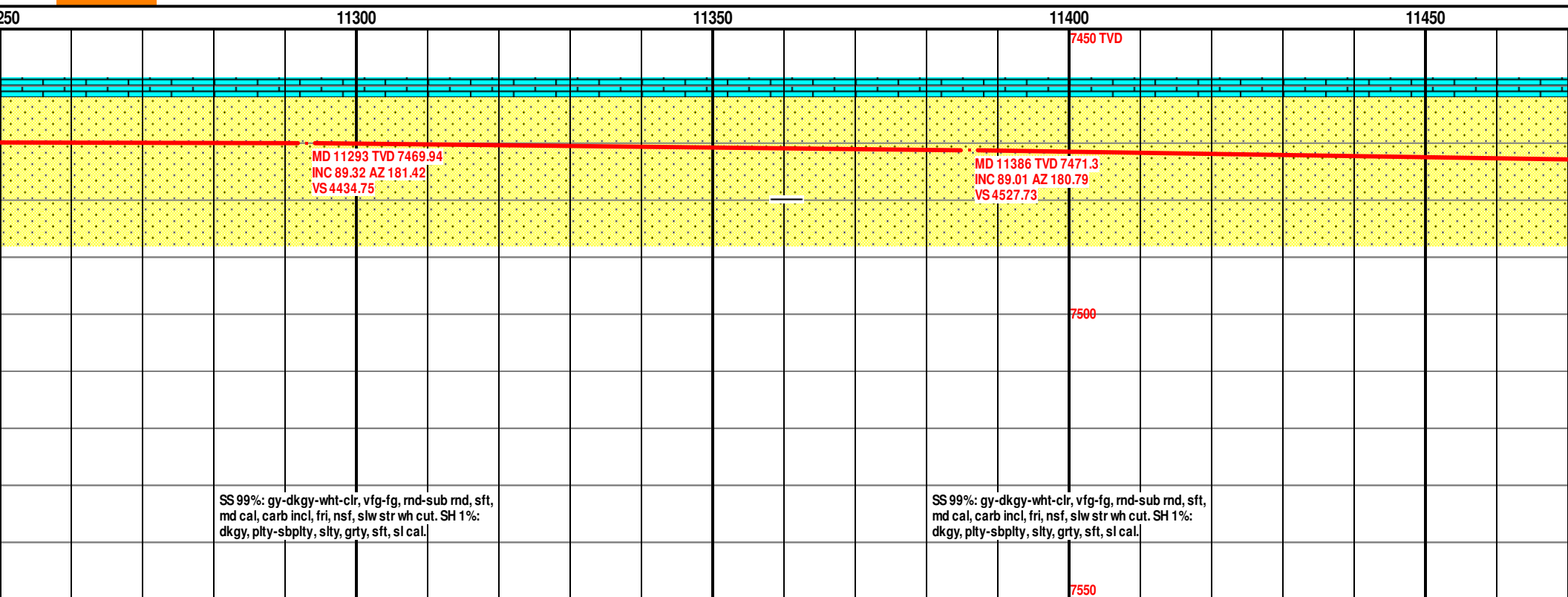
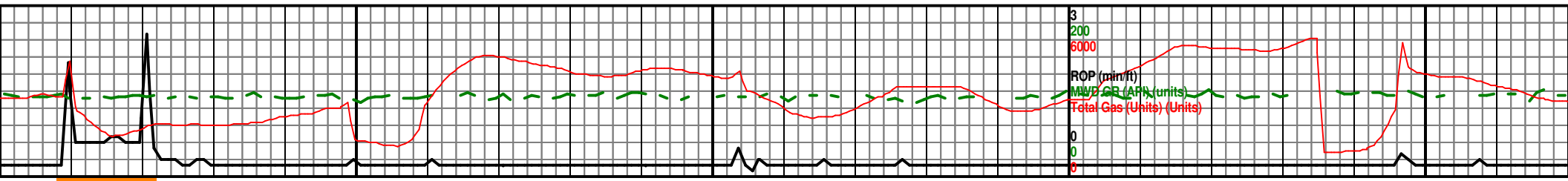


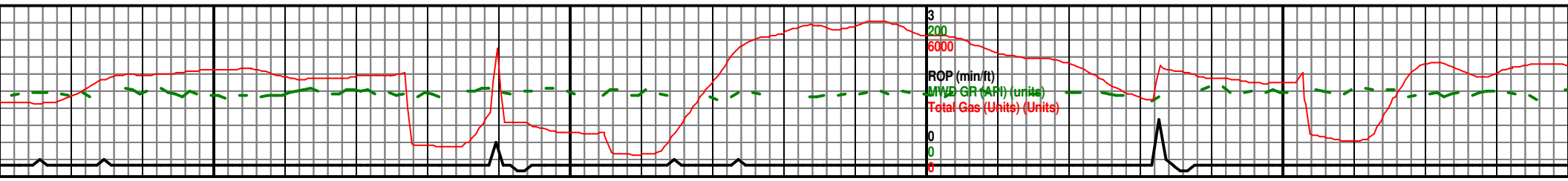




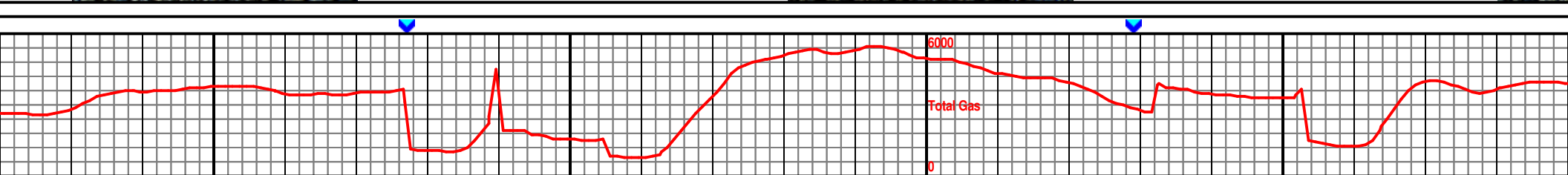


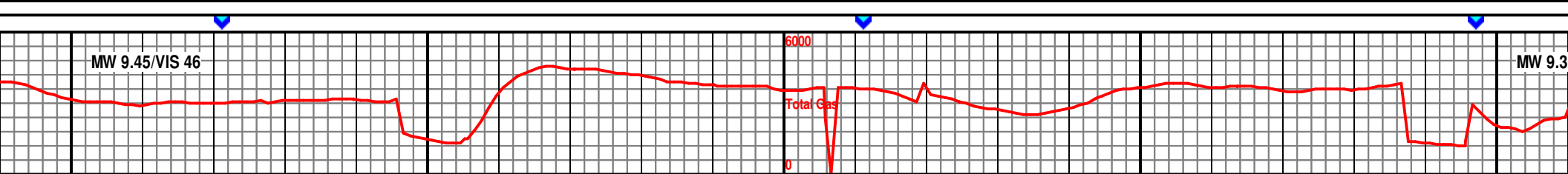
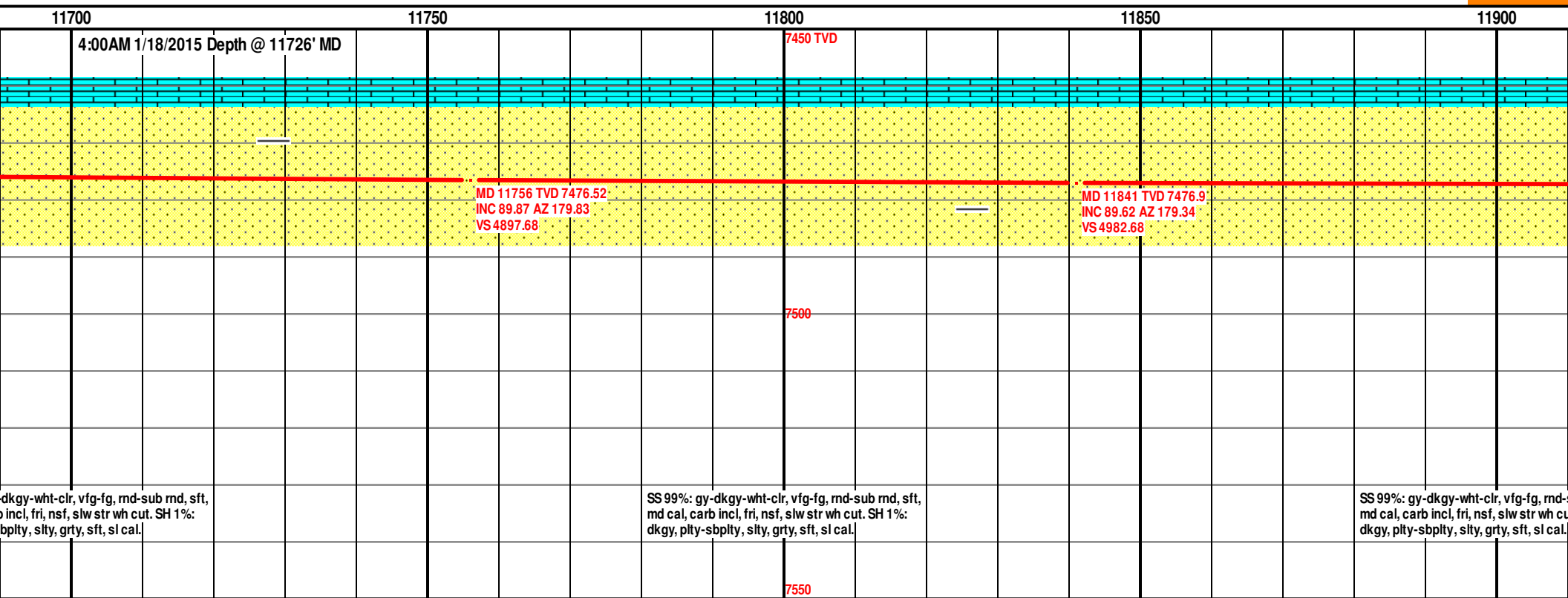
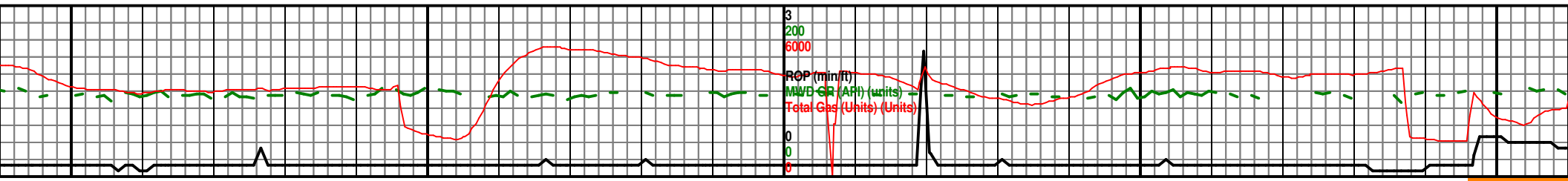


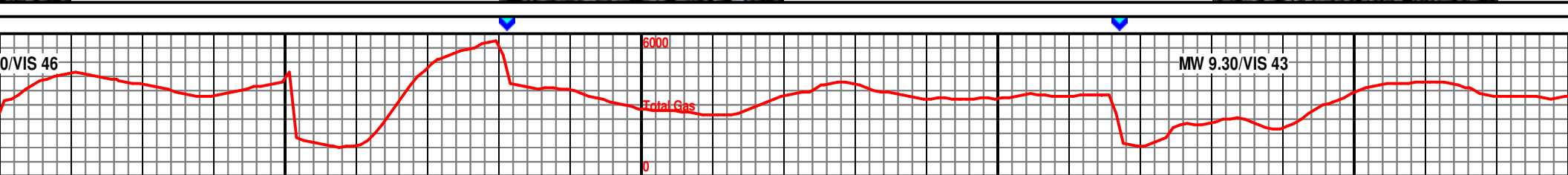
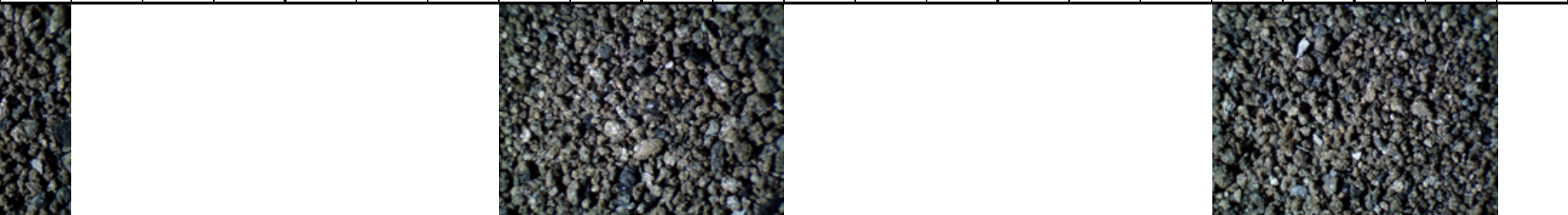
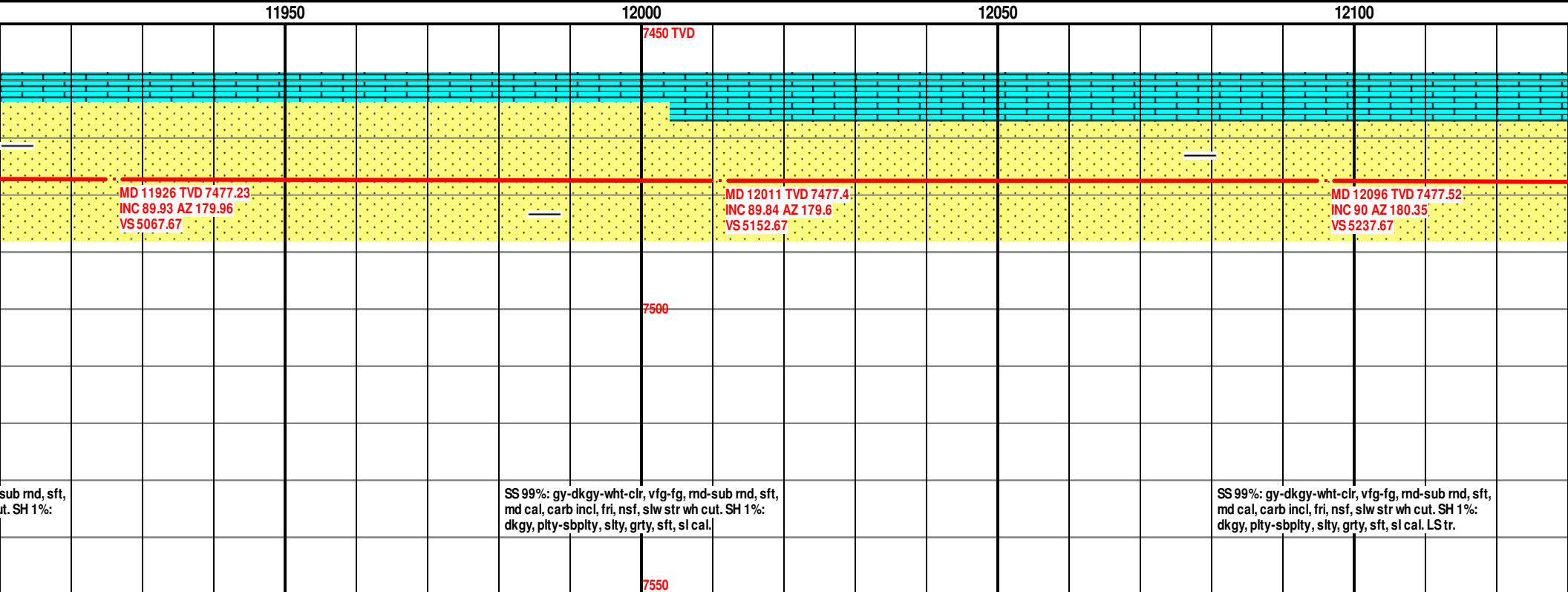
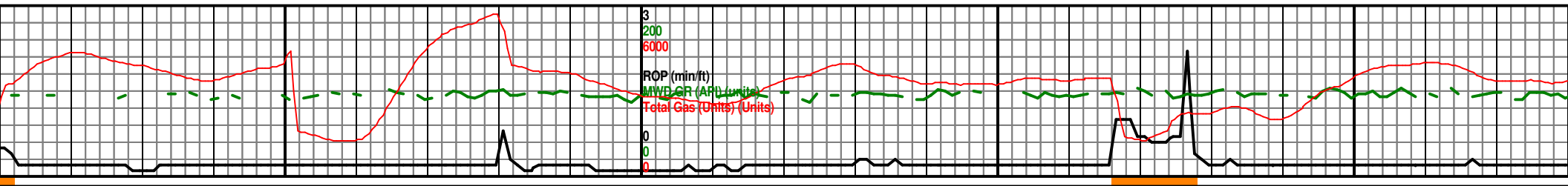


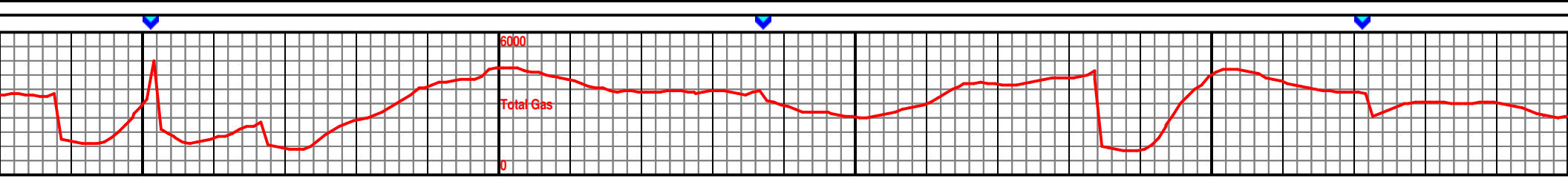
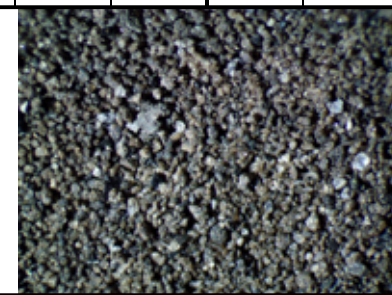
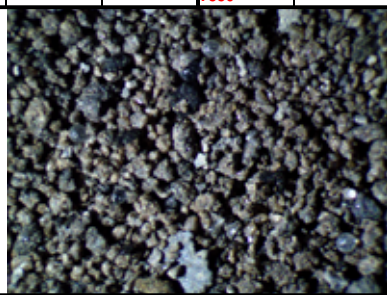
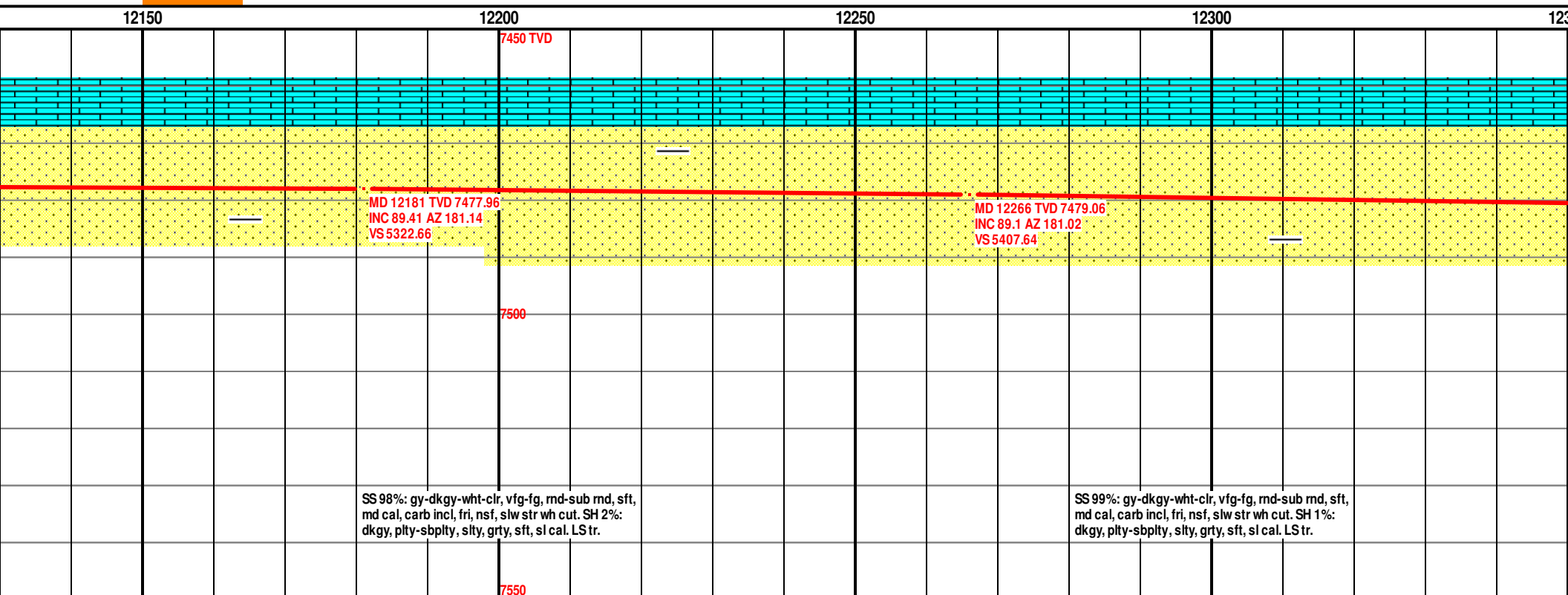
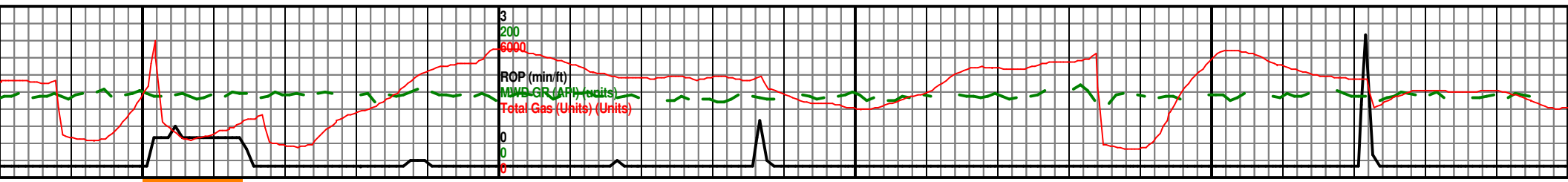


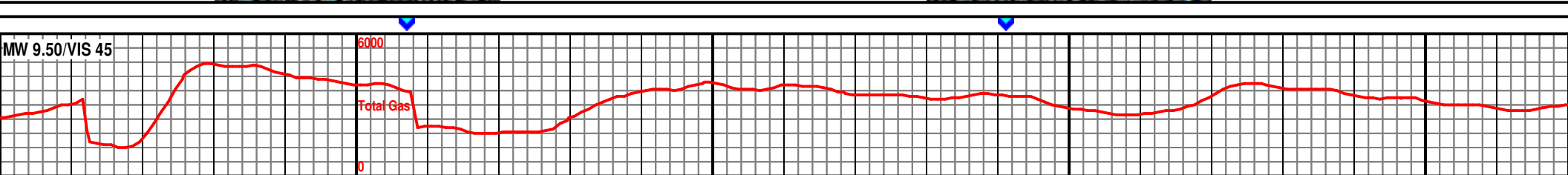
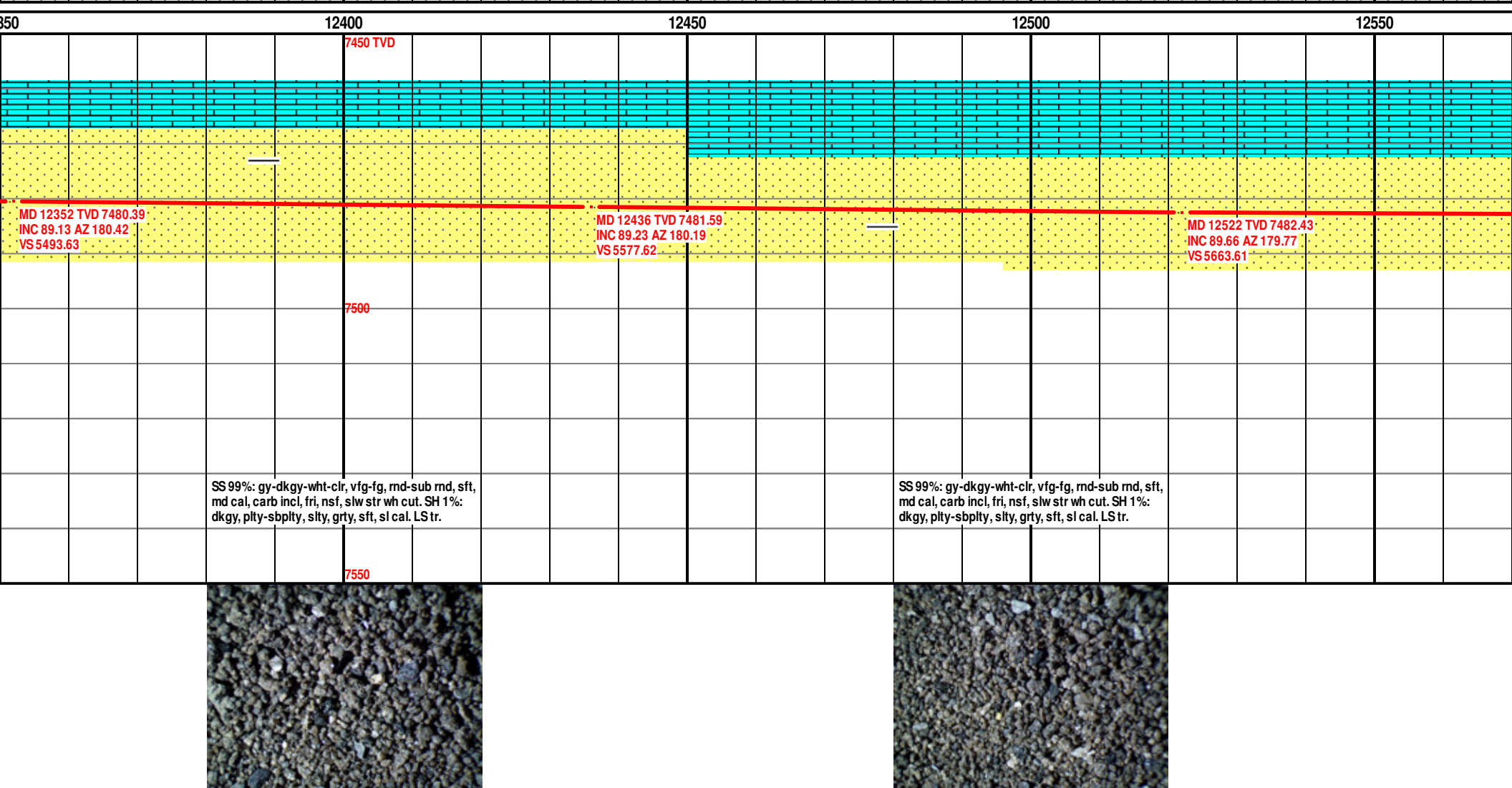
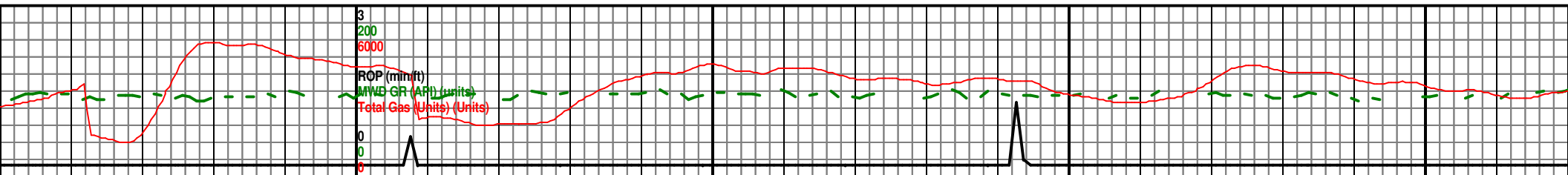
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MD 11479 TVD 7472.98 INC 88.92 AZ 180.57 VS 4620.71												MD 11573 TVD 7474.55 INC 89.16 AZ 180.29 VS 4714.69												MD 11666 TVD 7475.84 INC 89.26 AZ 180.27 VS 4807.68																									
SS 99%: gy-dkgy-wht-clr, vfg-fg, md-sub rnd, sft, md cal, carb incl, fri, nsf, slw str wh cut. SH 1%: dkgy, plty-sbplty, slty, grty, sft, sl cal.												SS 99%: gy-dkgy-wht-clr, vfg-fg, md-sub rnd, sft, md cal, carb incl, fri, nsf, slw str wh cut. SH 1%: dkgy, plty-sbplty, slty, grty, sft, sl cal.												SS 99%: gy-dkgy-wht-clr, vfg-fg, md-sub rnd, sft, md cal, carb incl, fri, nsf, slw str wh cut. SH 1%: dkgy, plty-sbplty, slty, grty, sft, sl cal.																									

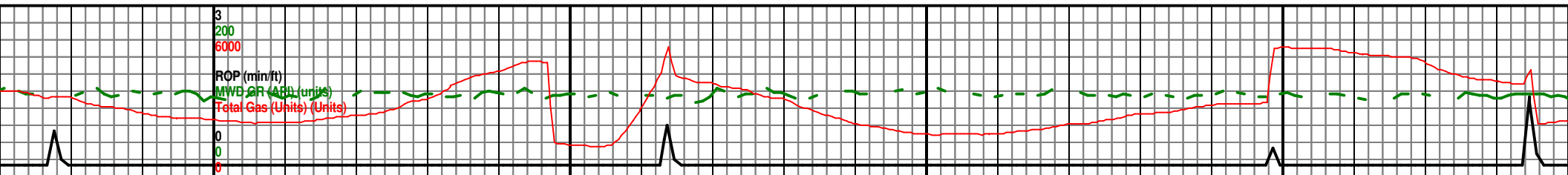




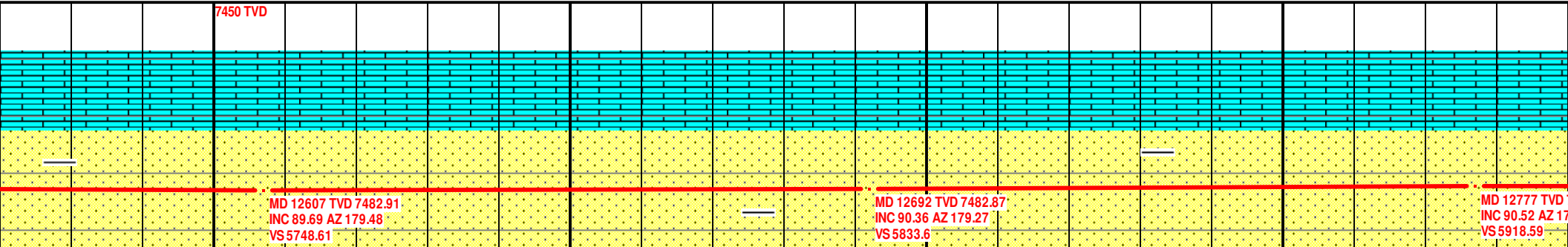








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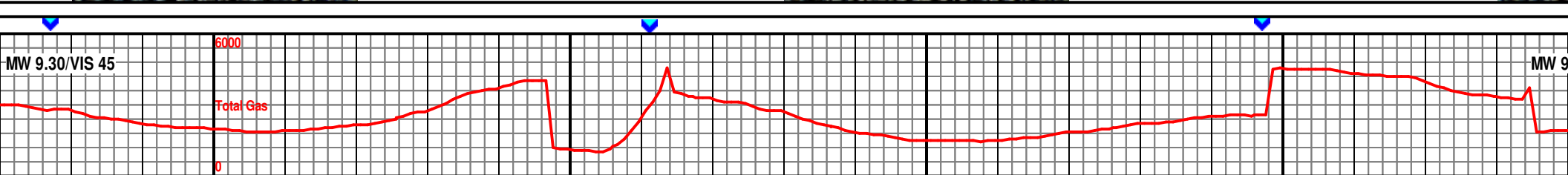
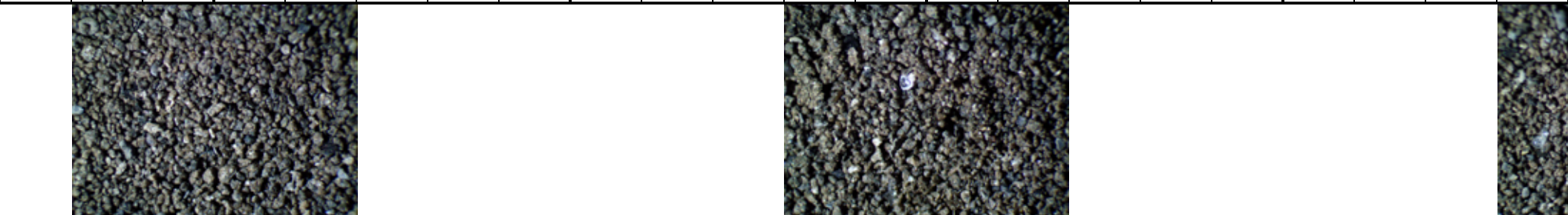


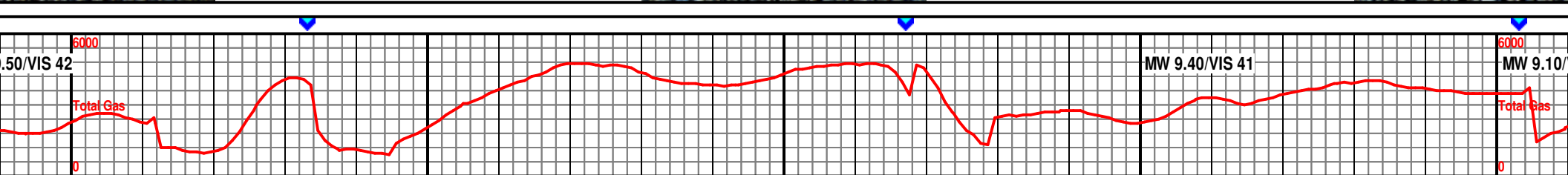
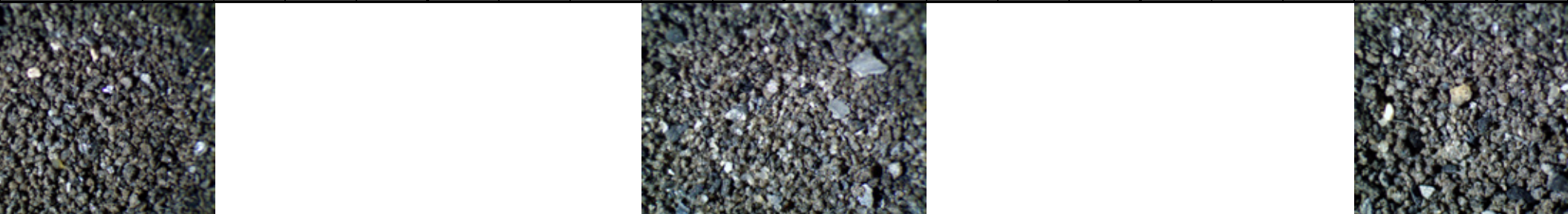
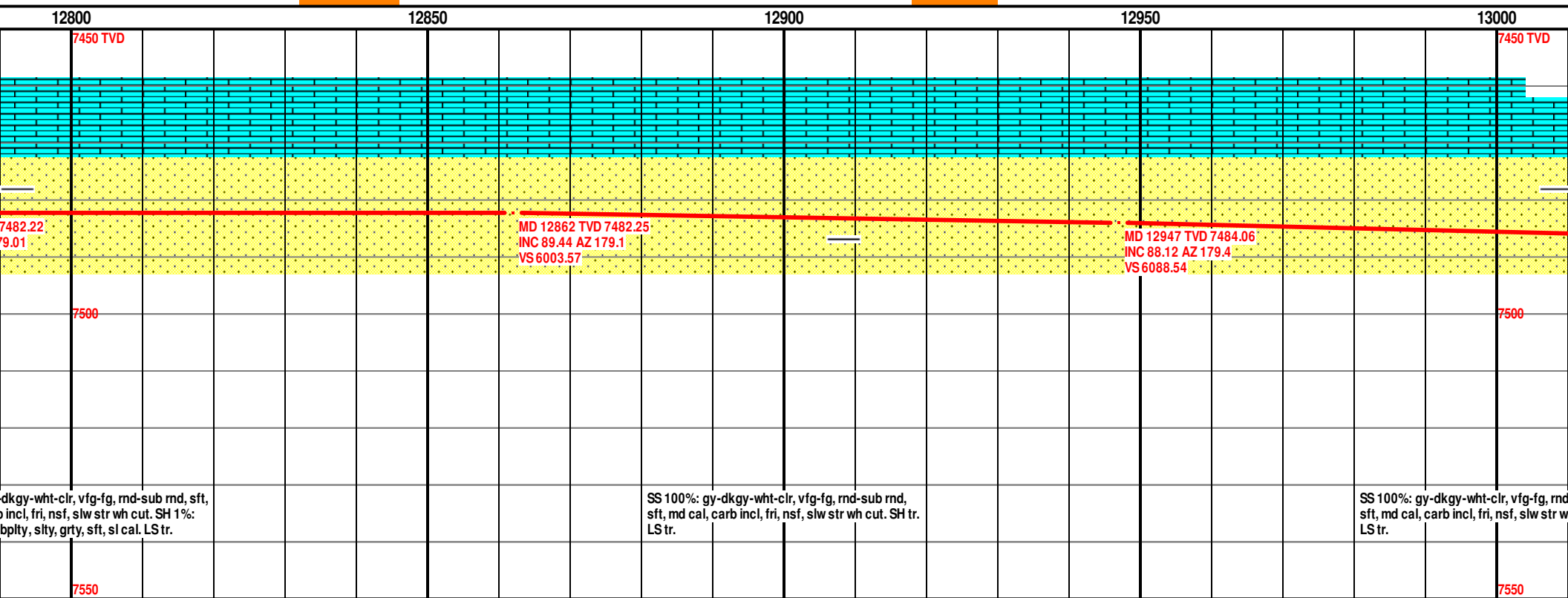
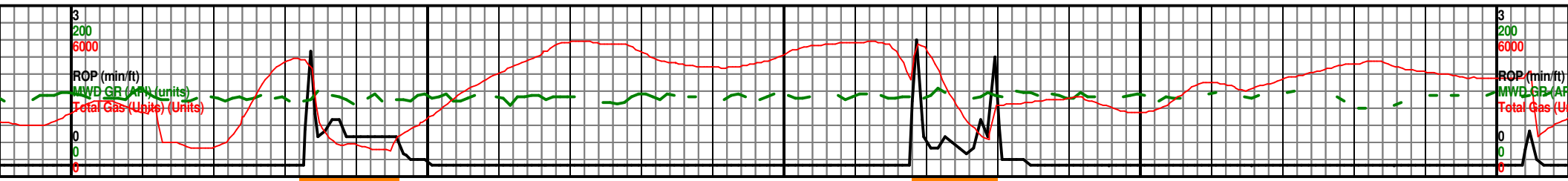
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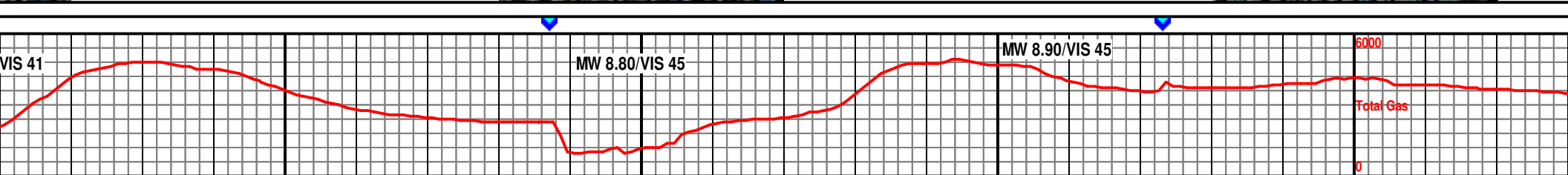
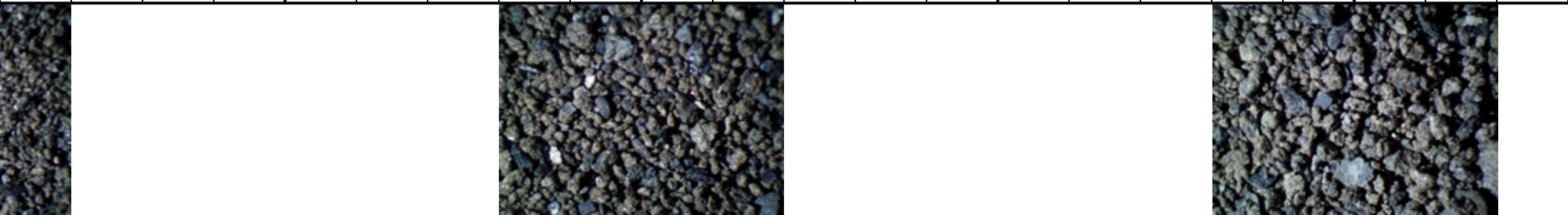
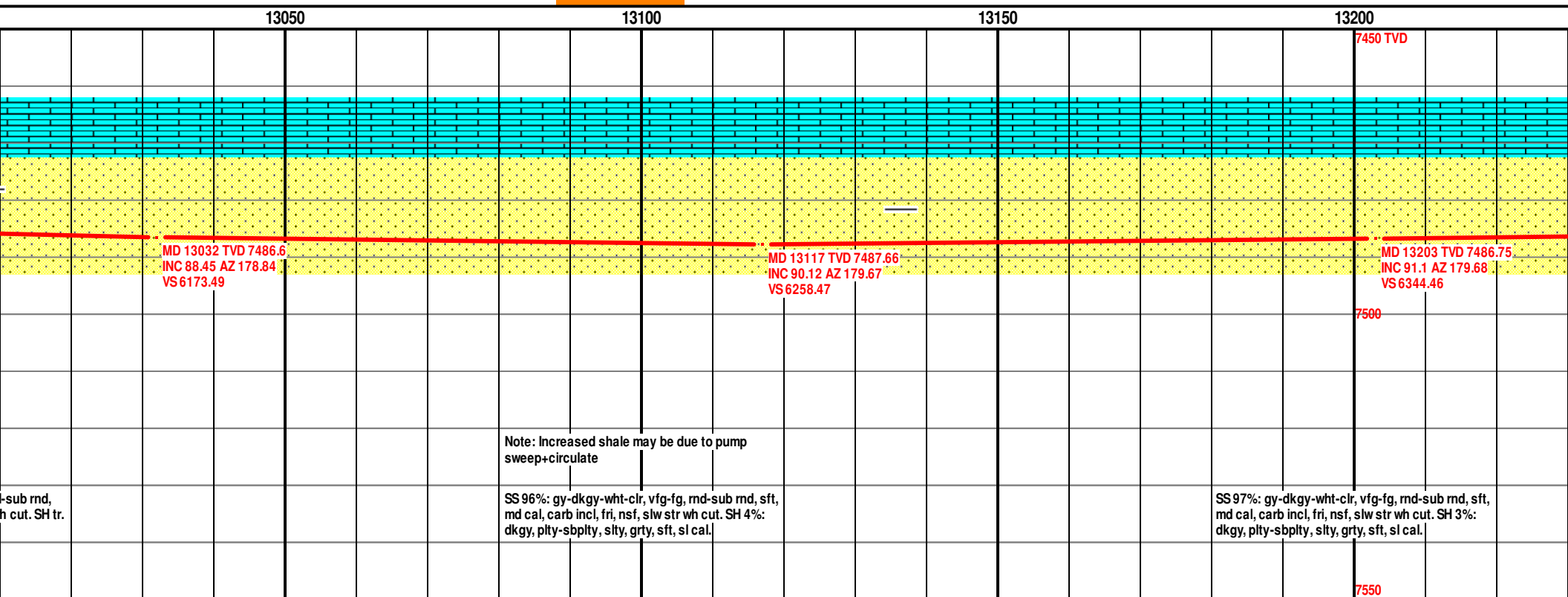
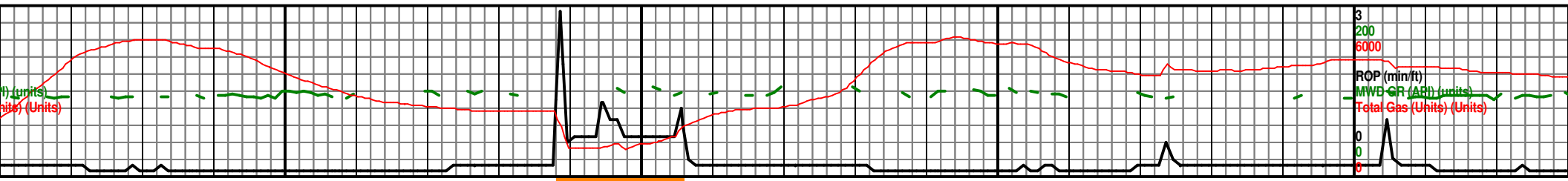
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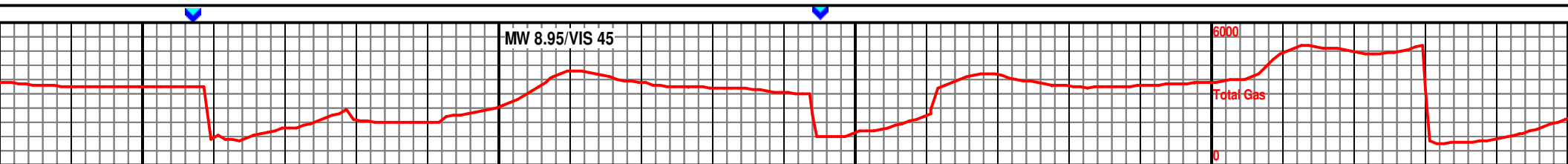
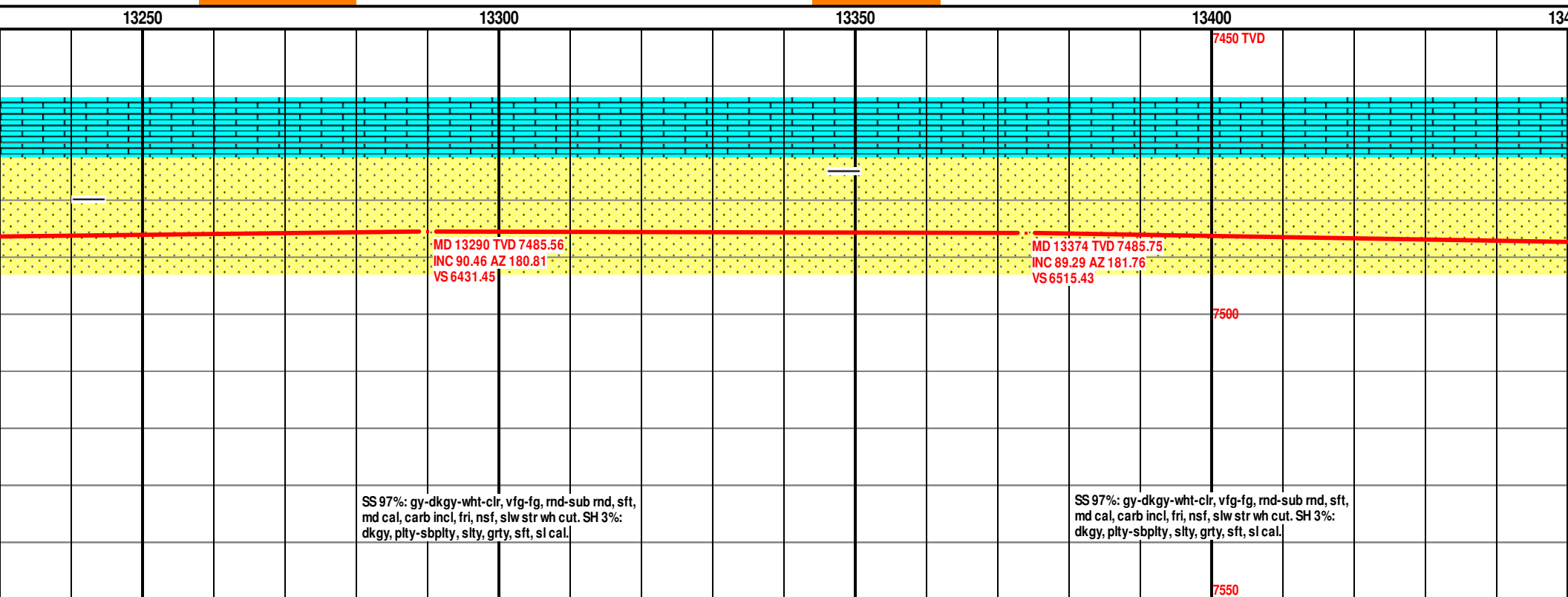
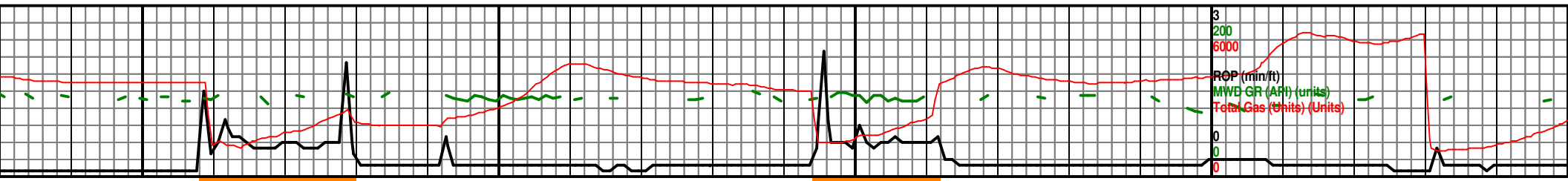
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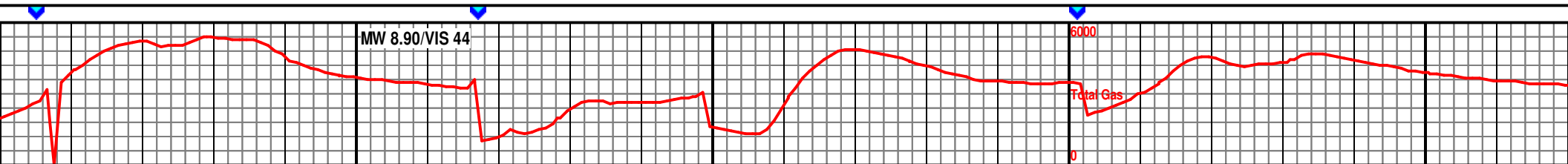
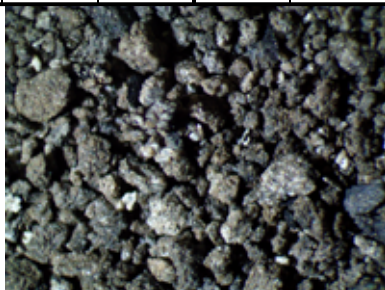
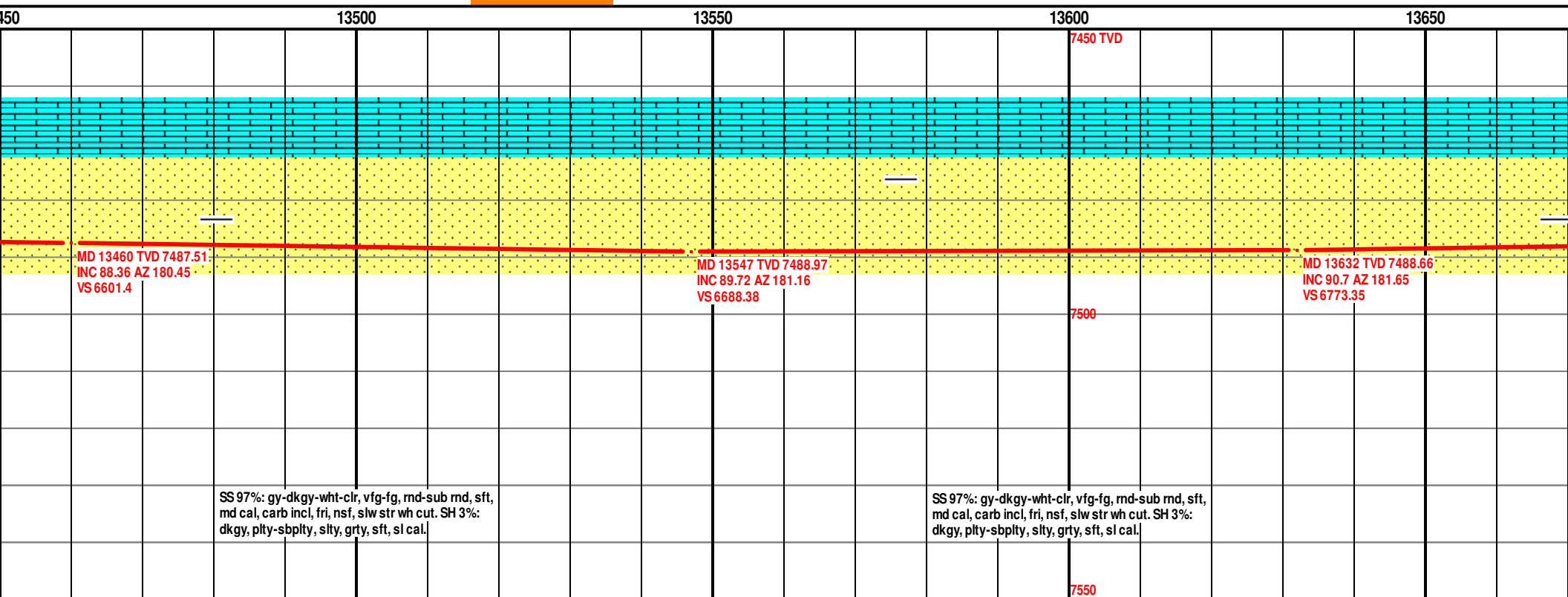
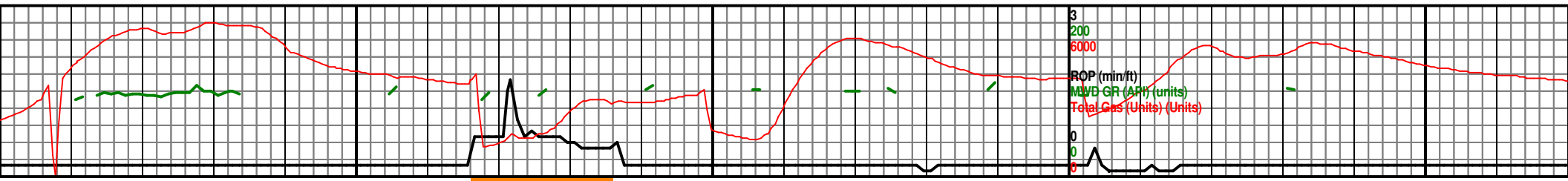
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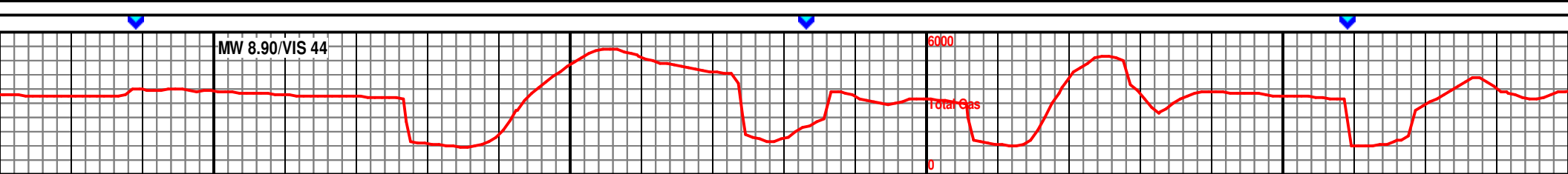
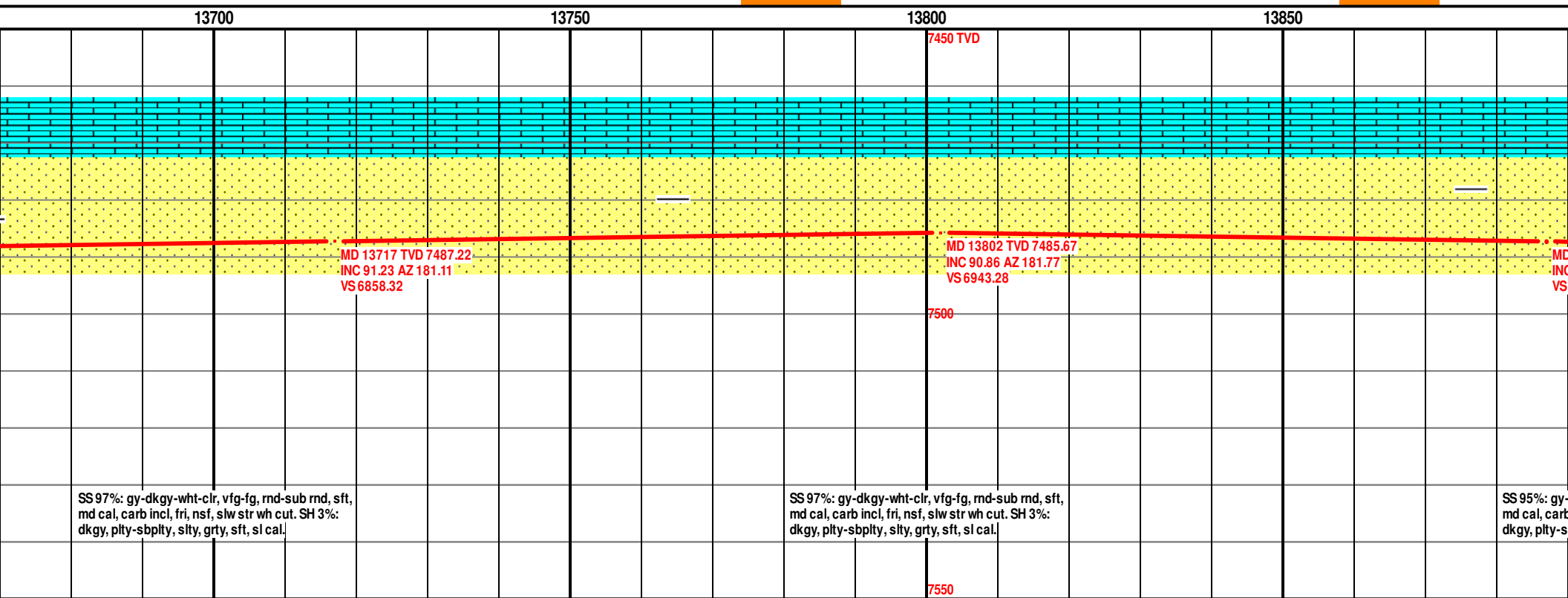
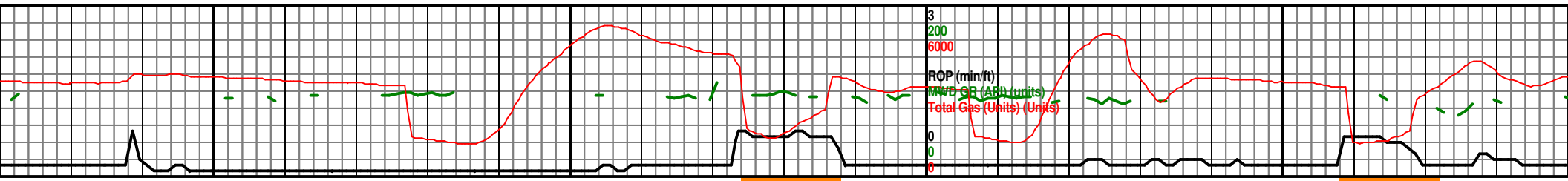


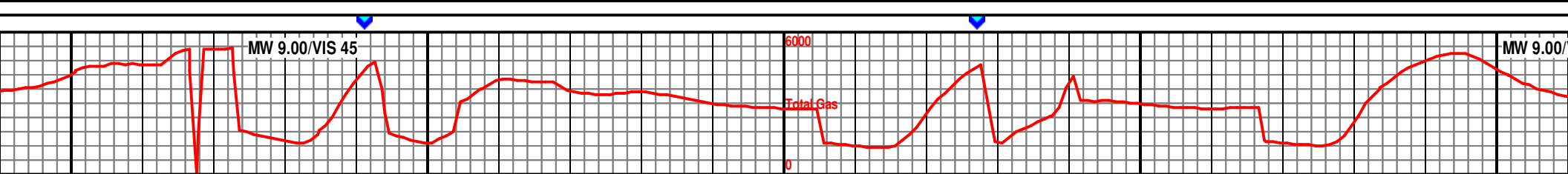
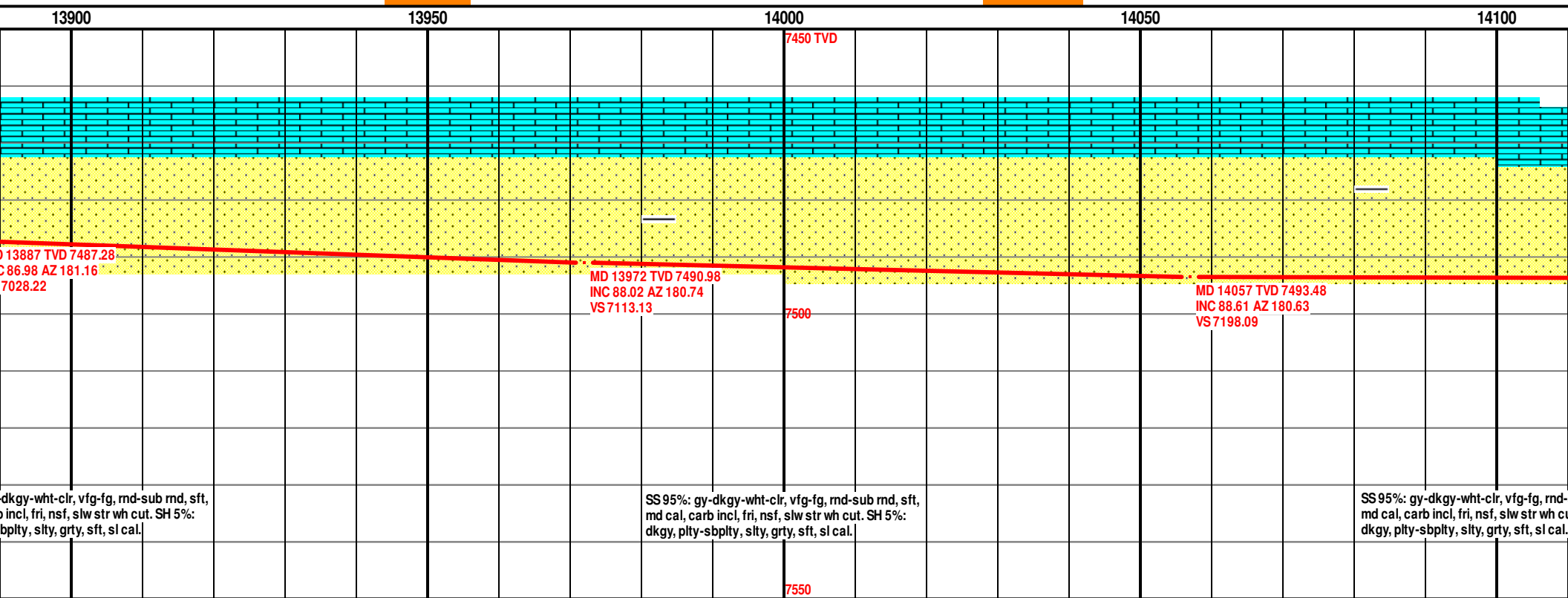
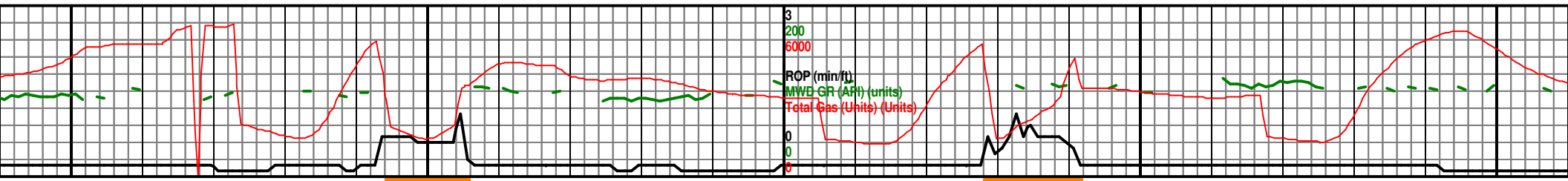


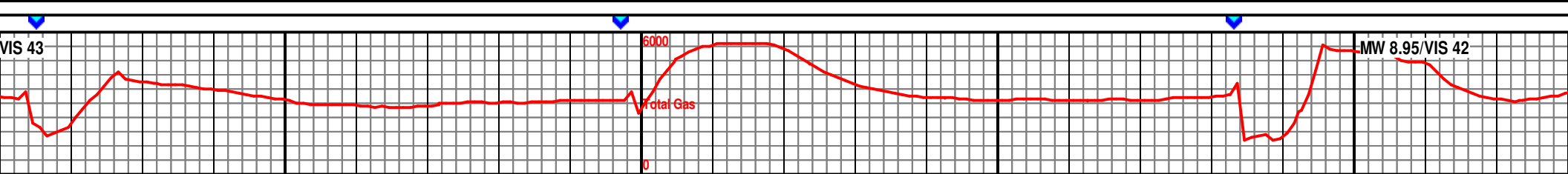
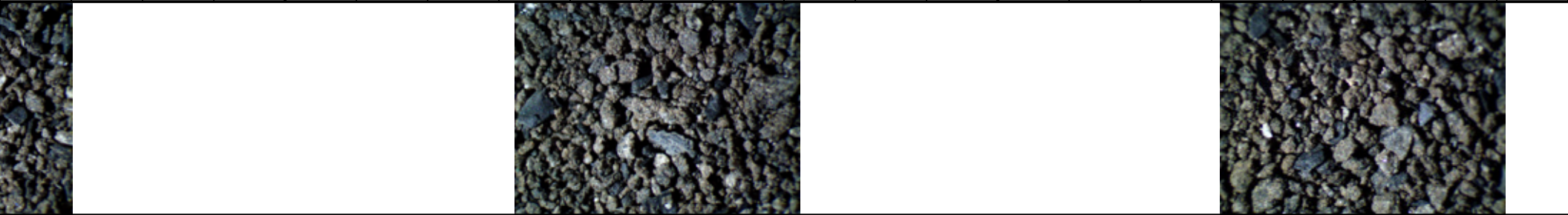
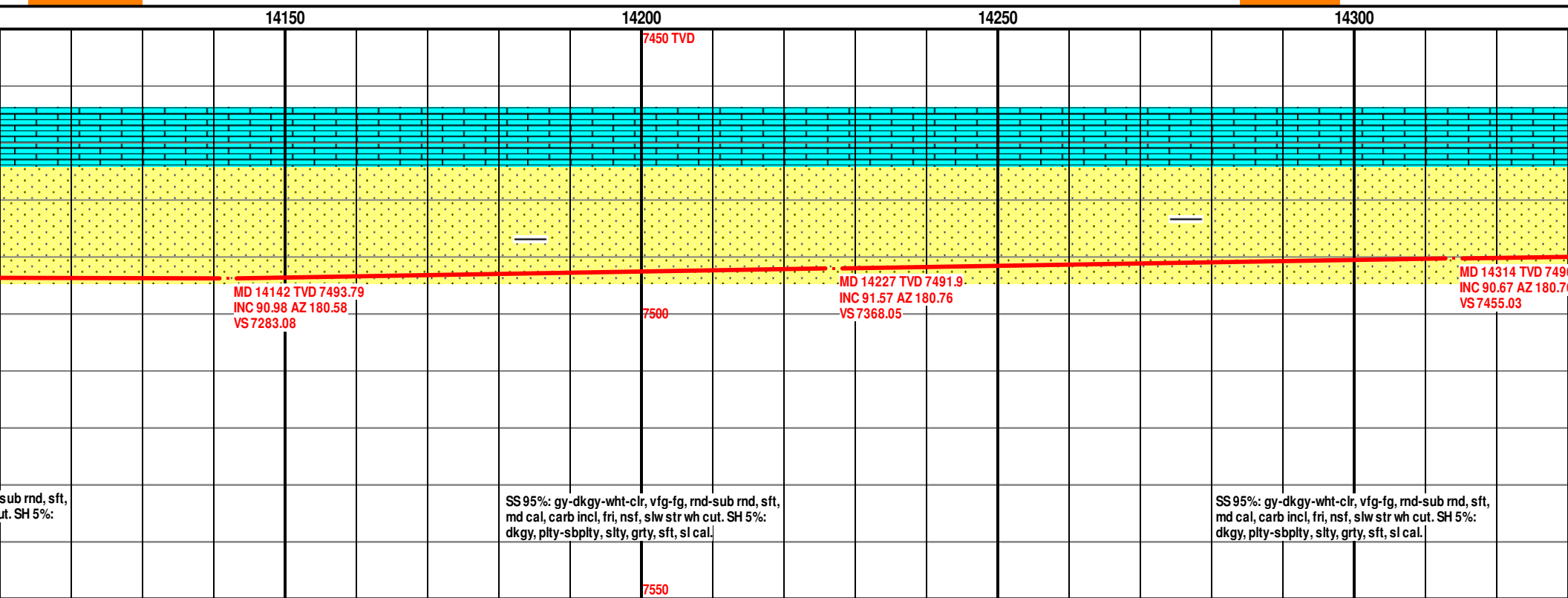
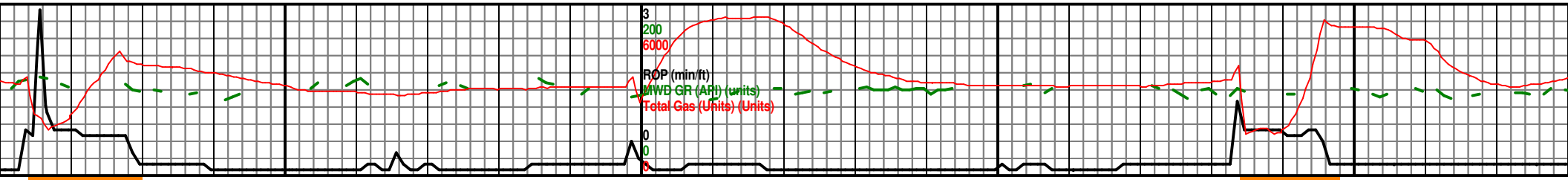


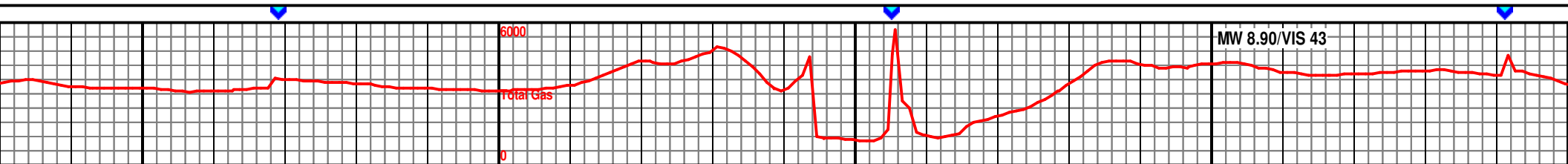
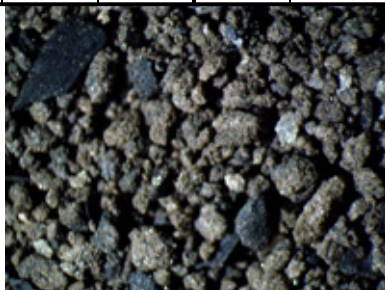
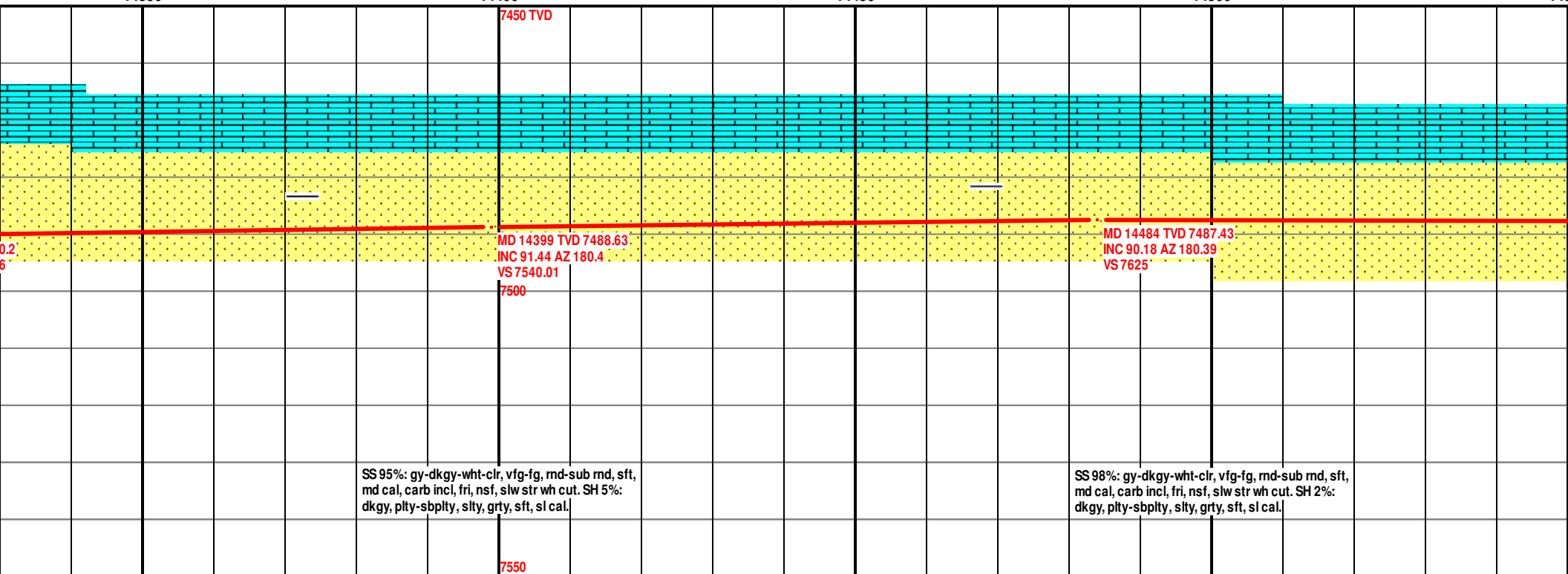
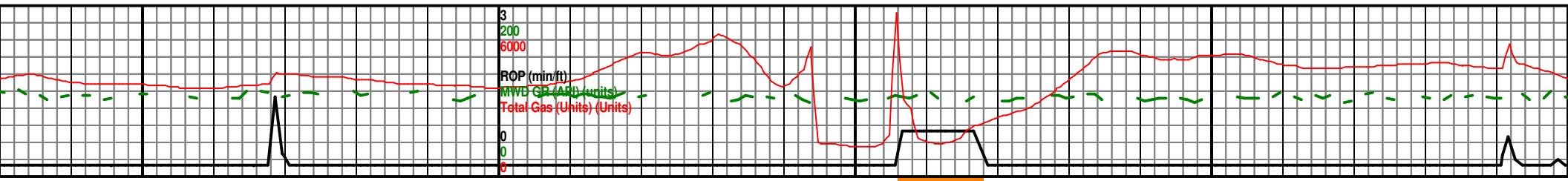


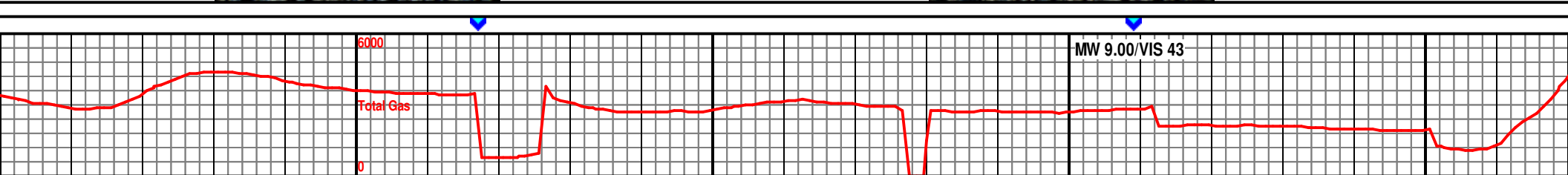
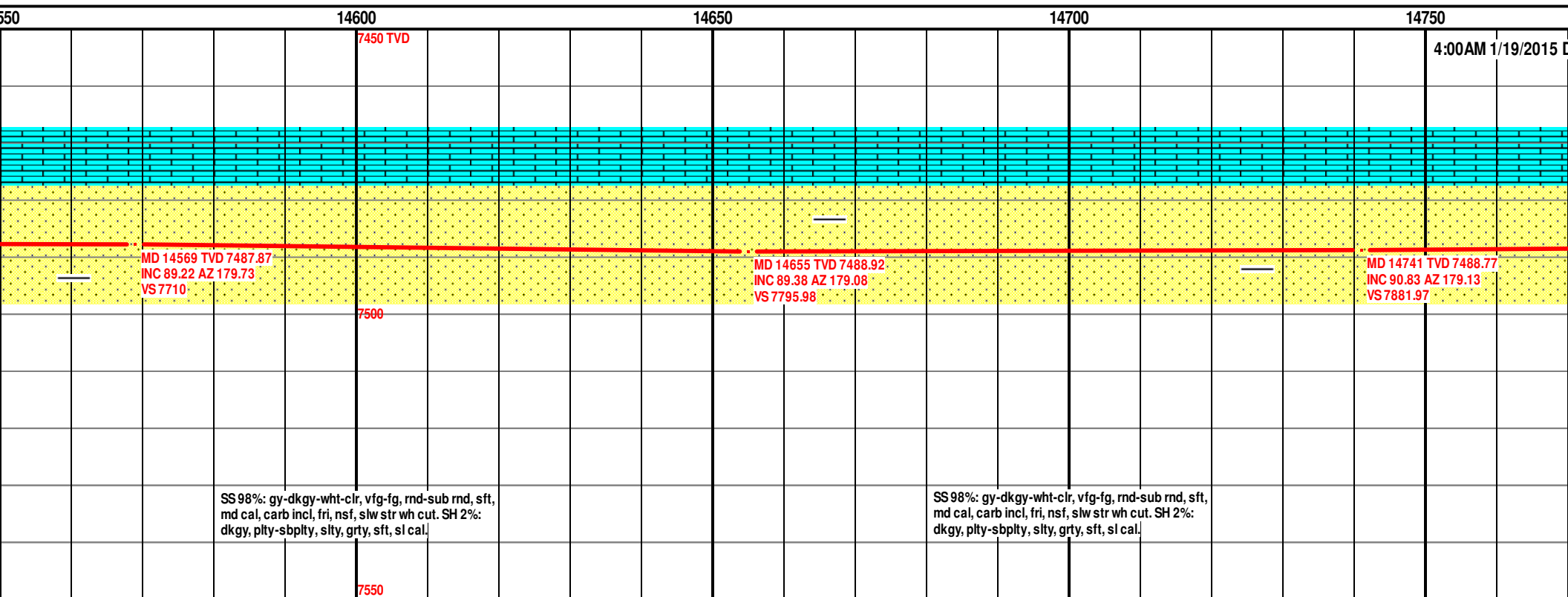
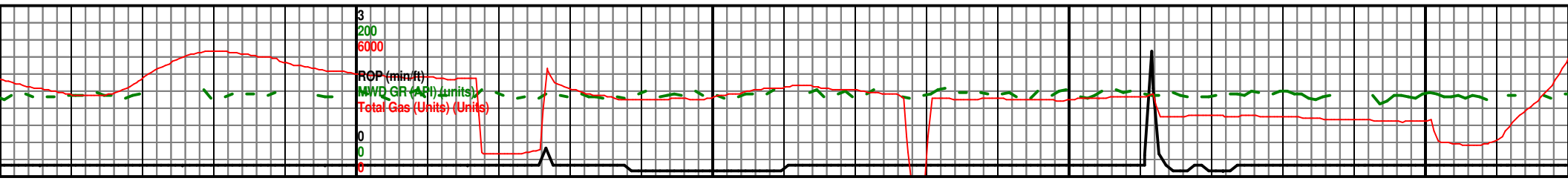


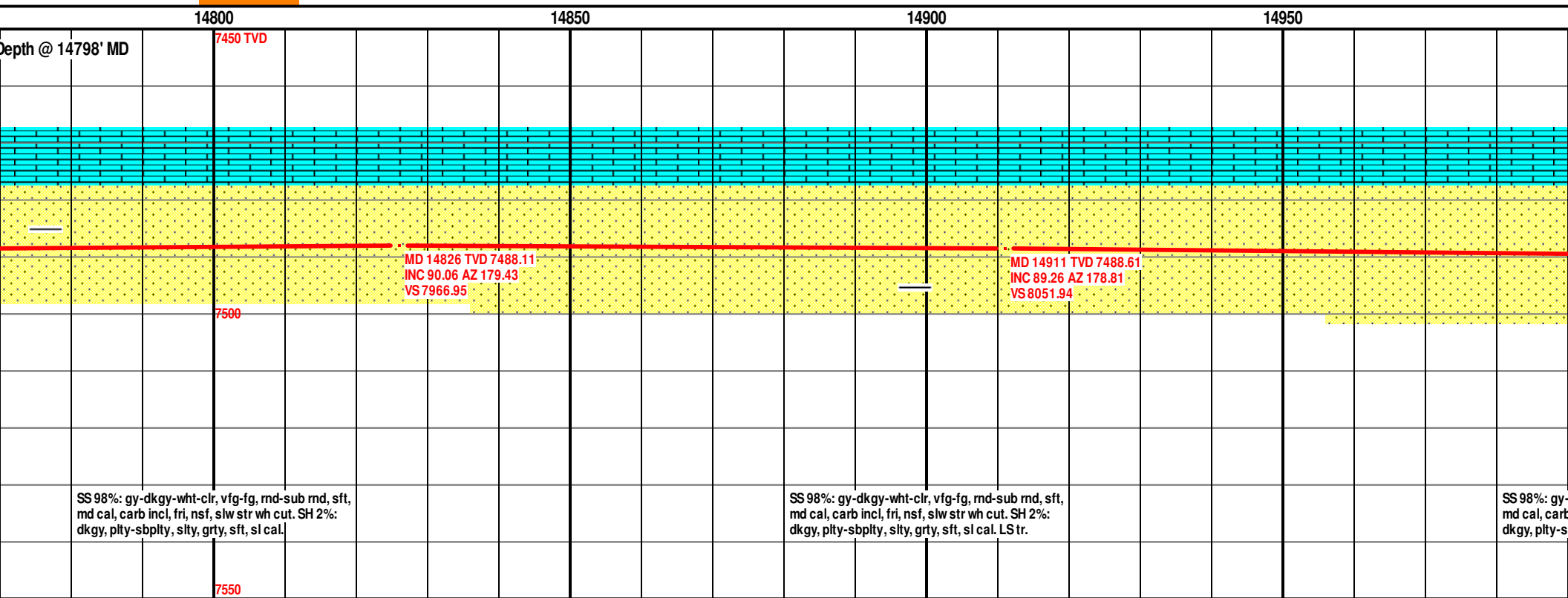
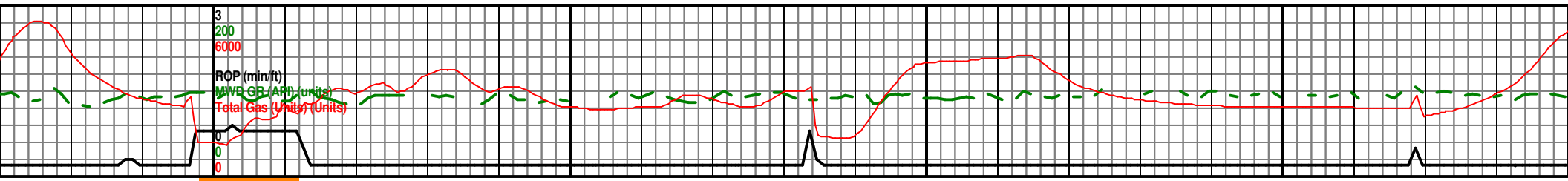








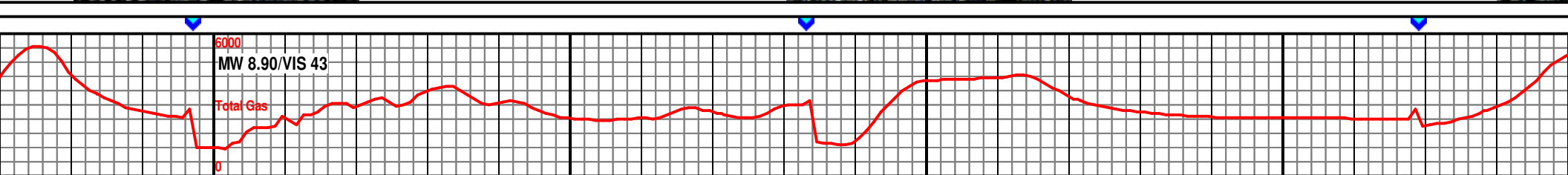


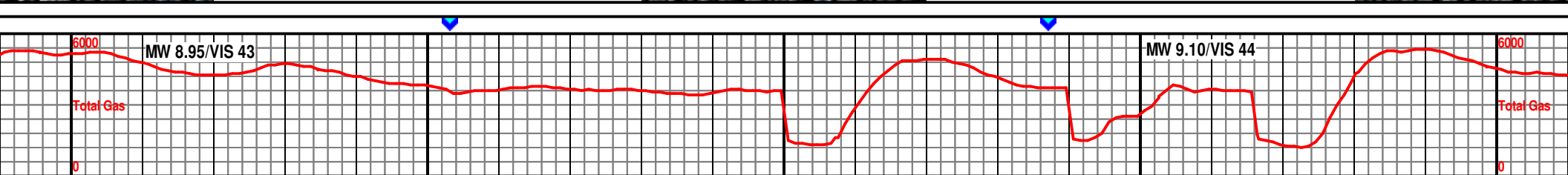
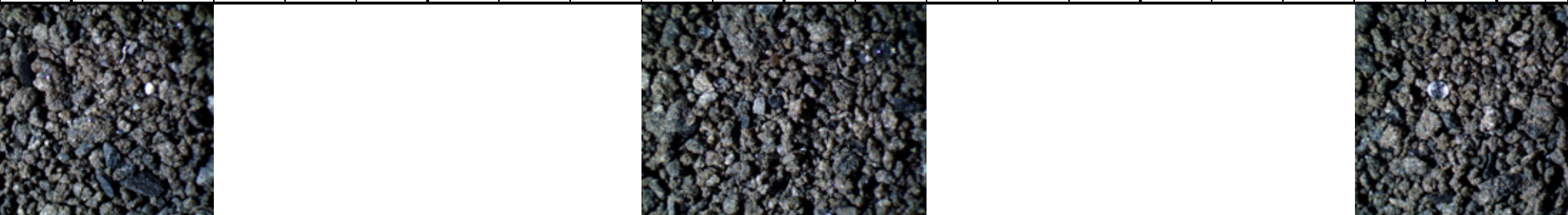
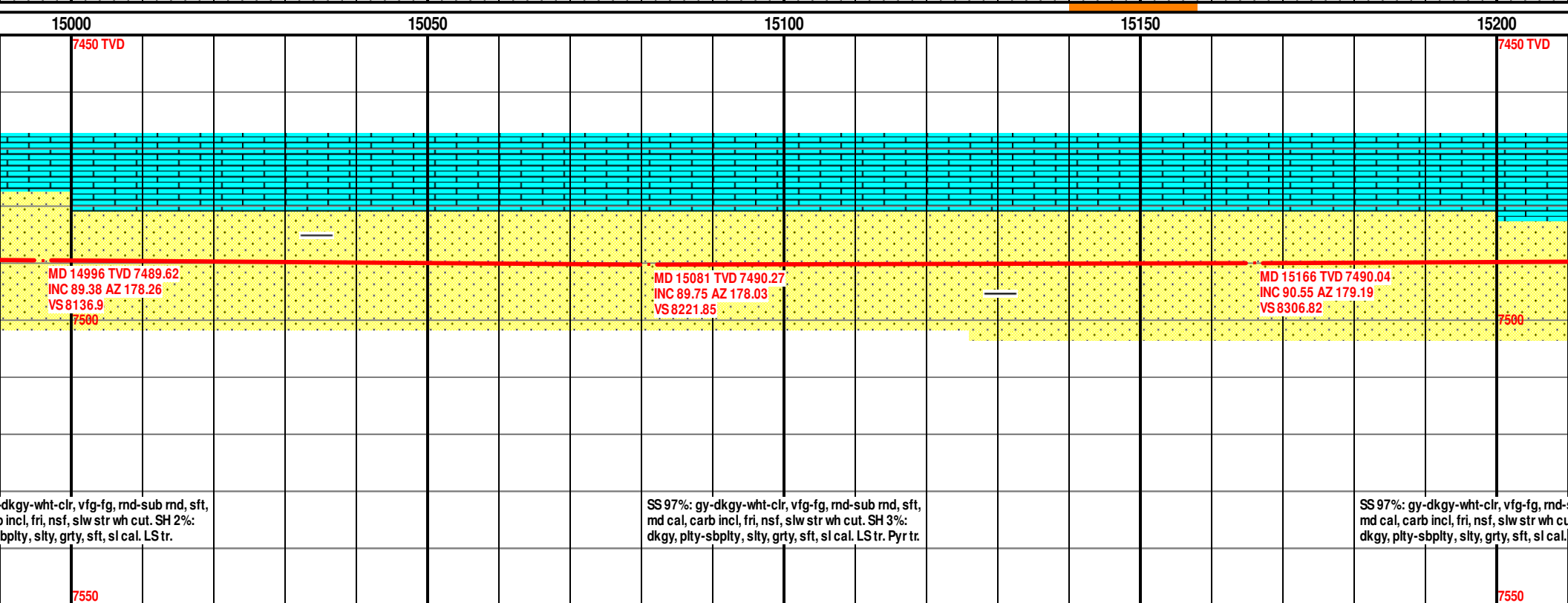
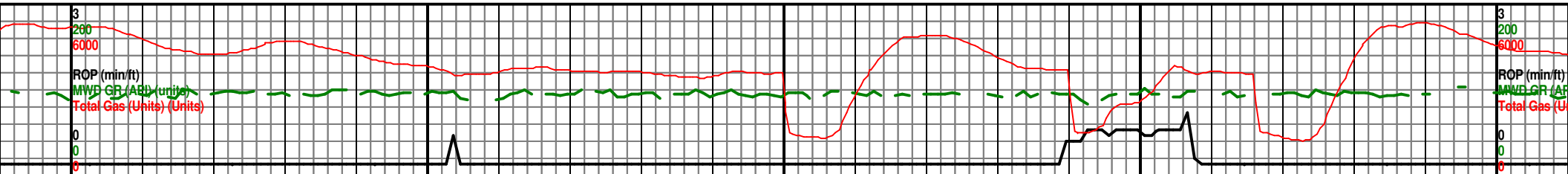


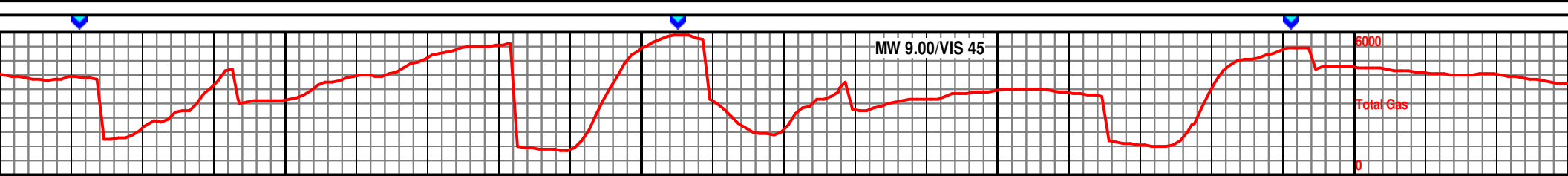
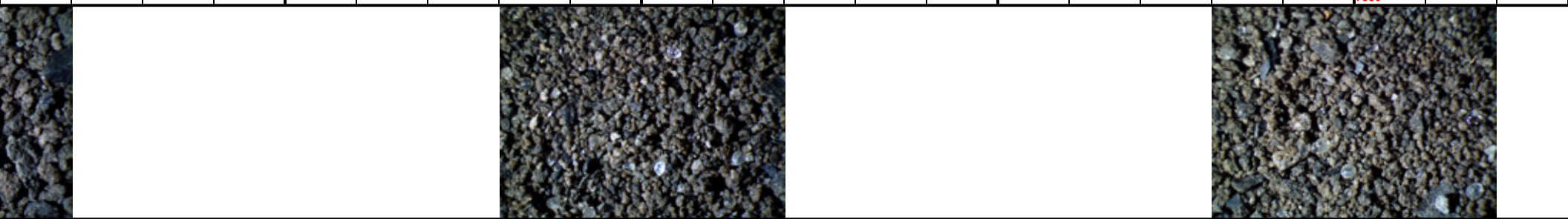
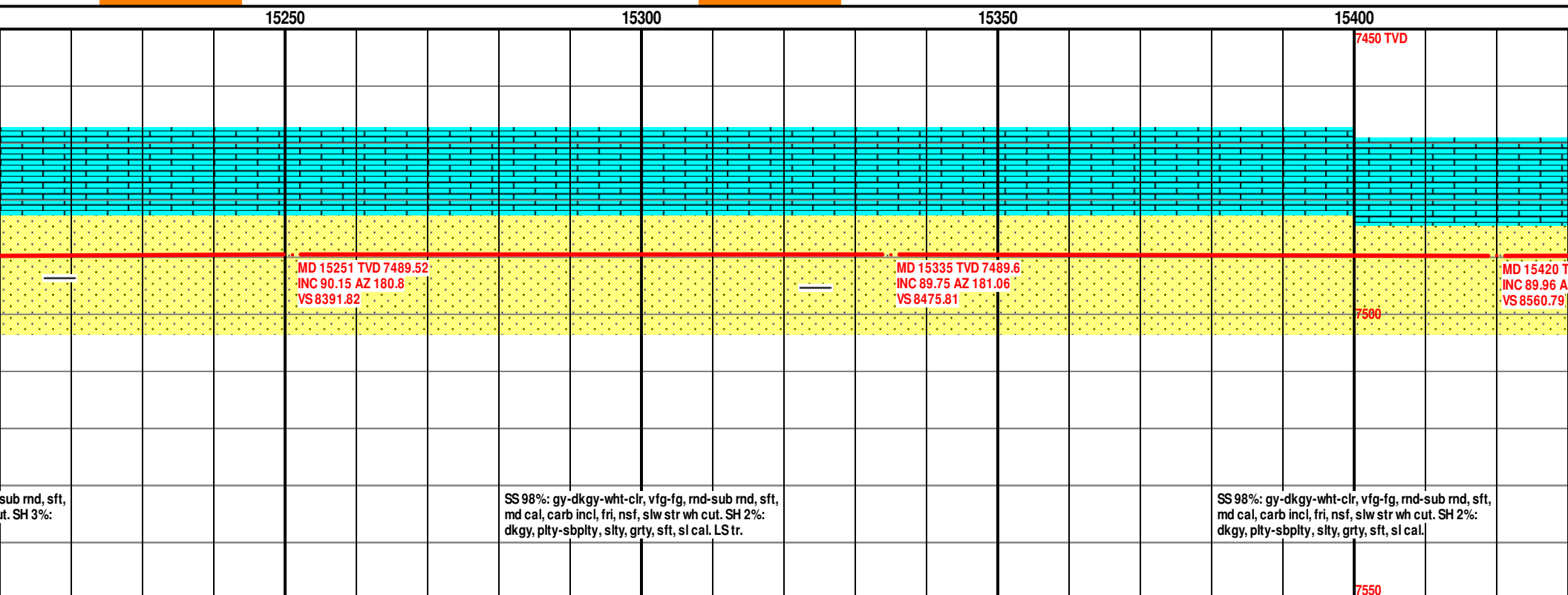
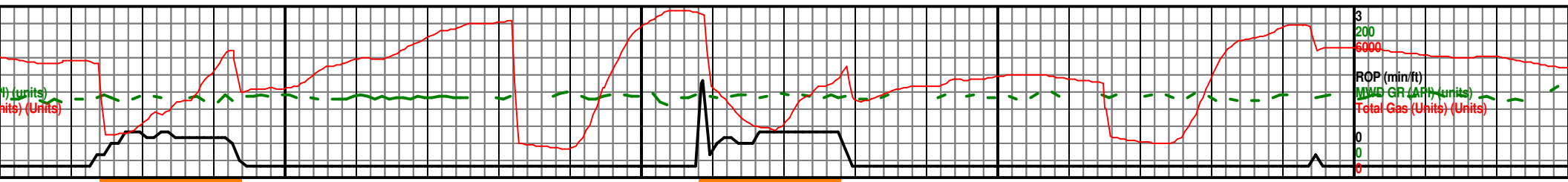
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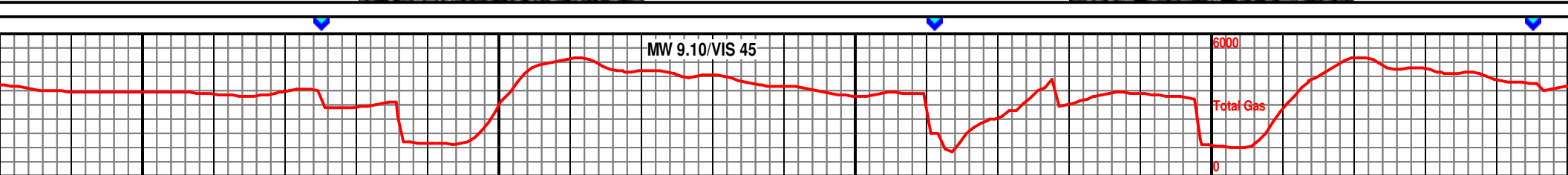
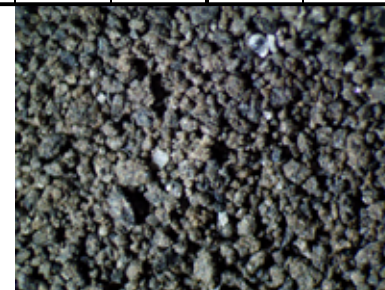
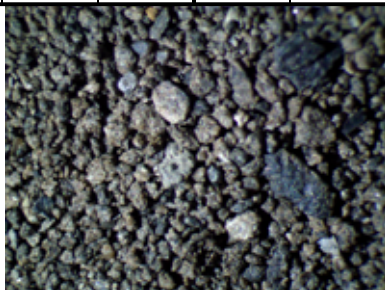
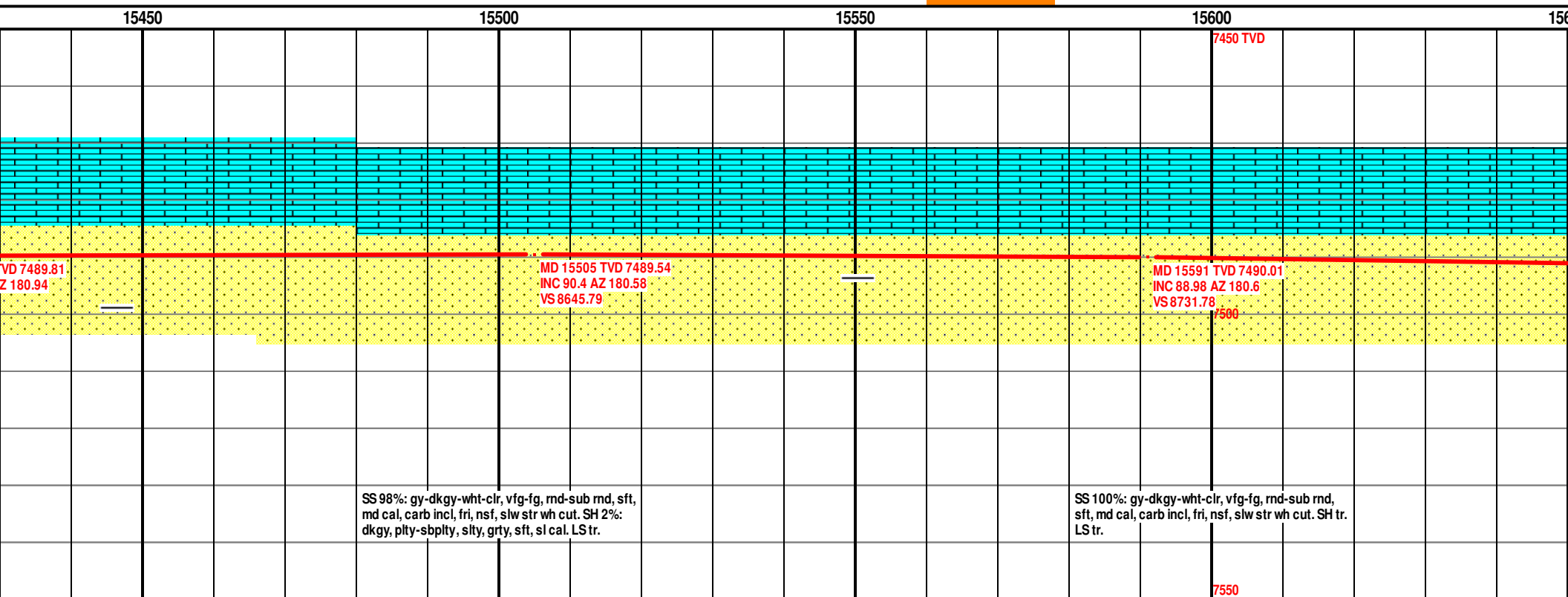
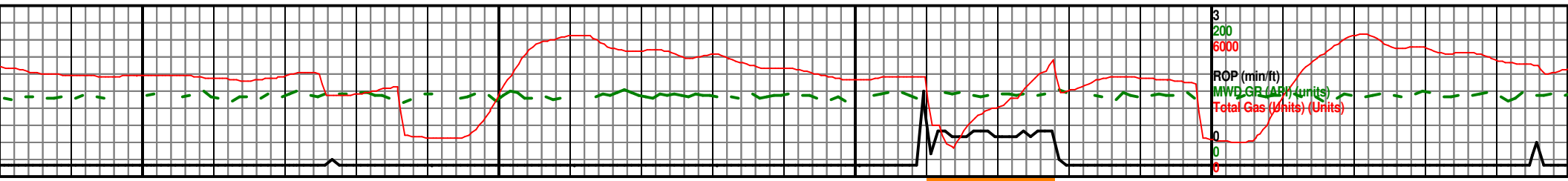
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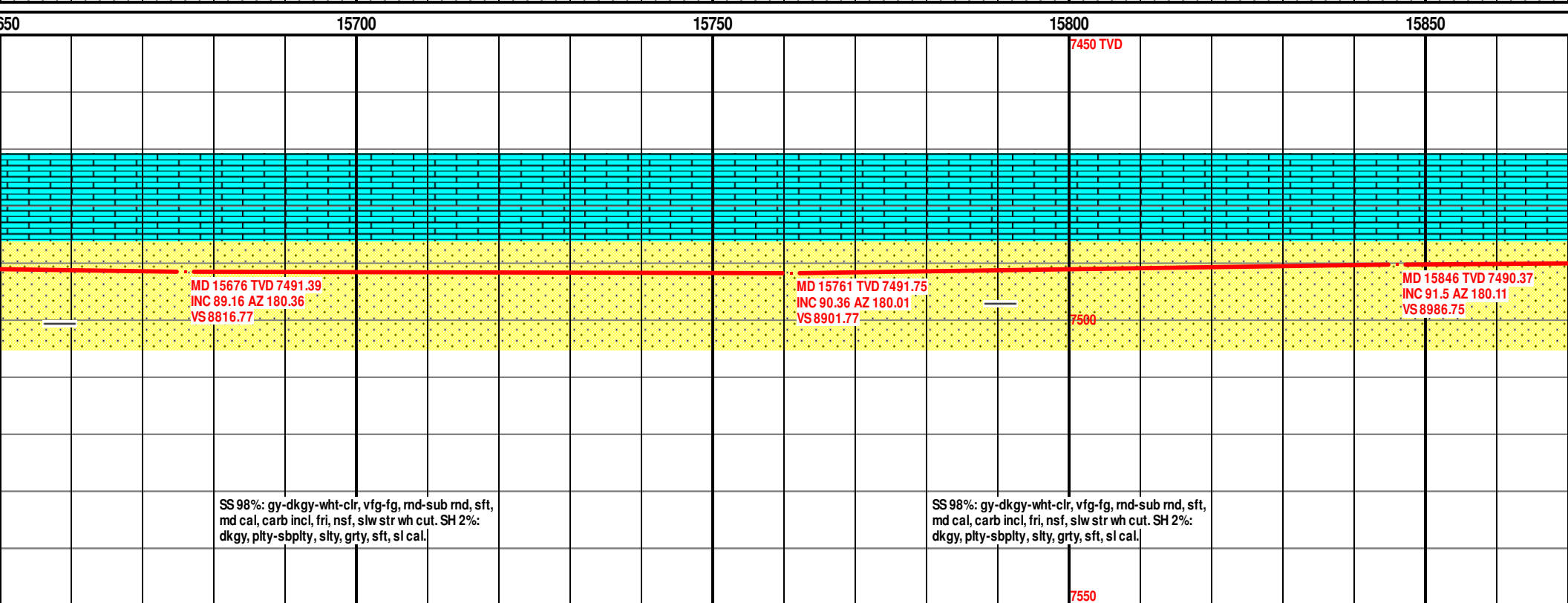
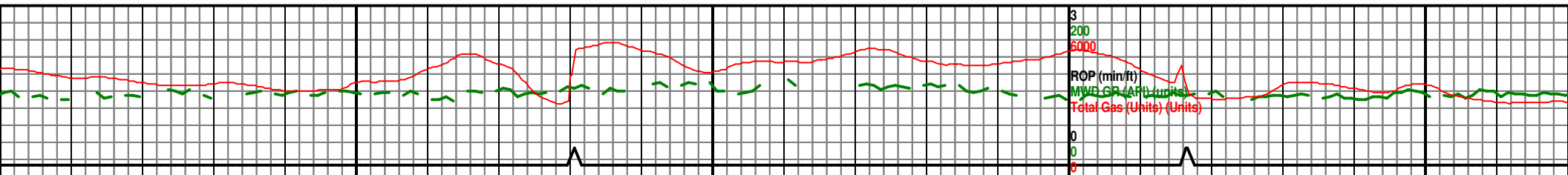
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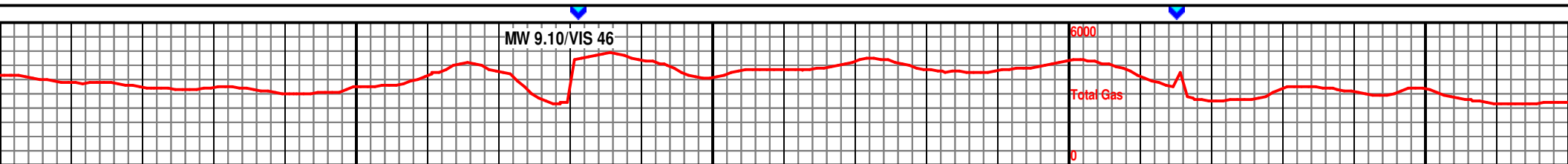
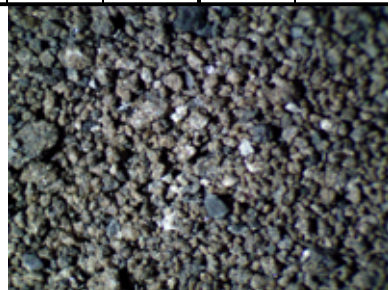


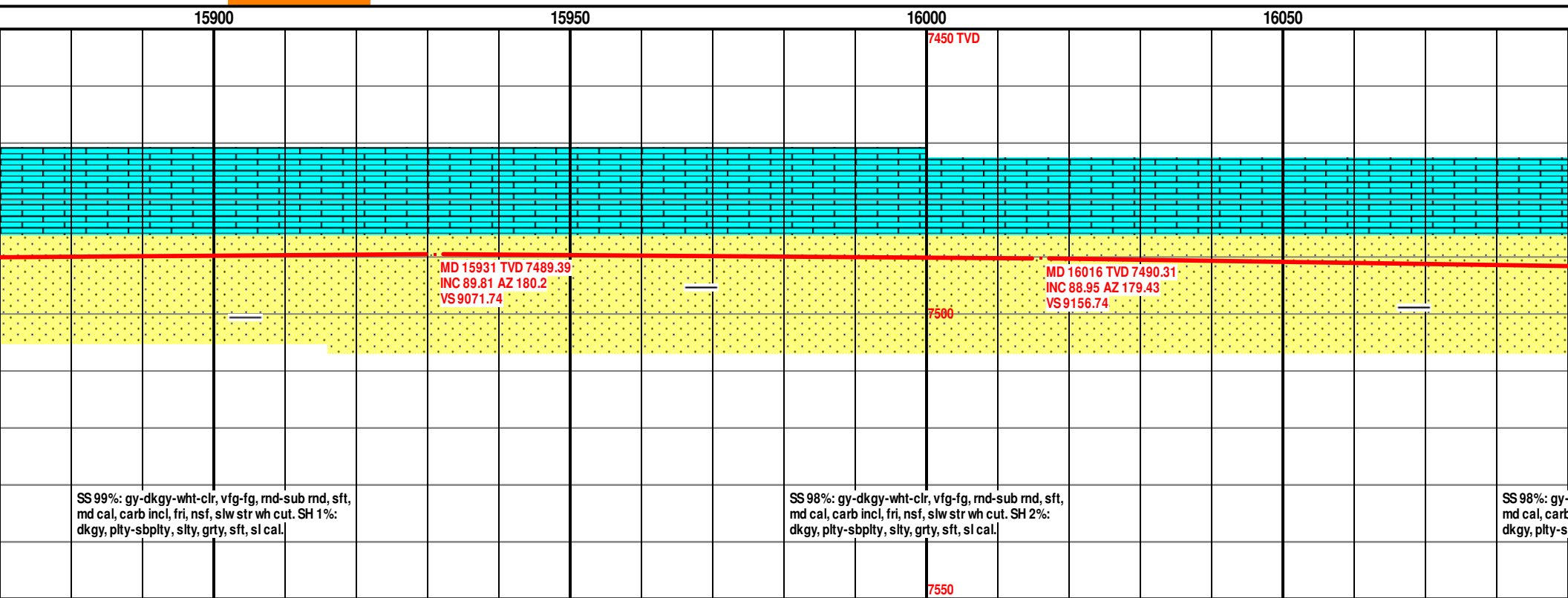
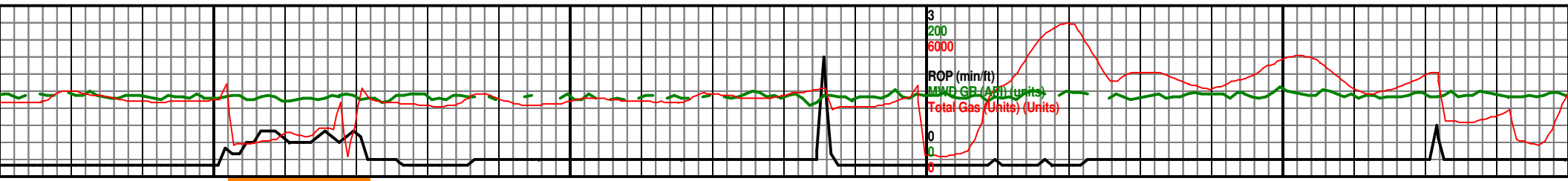




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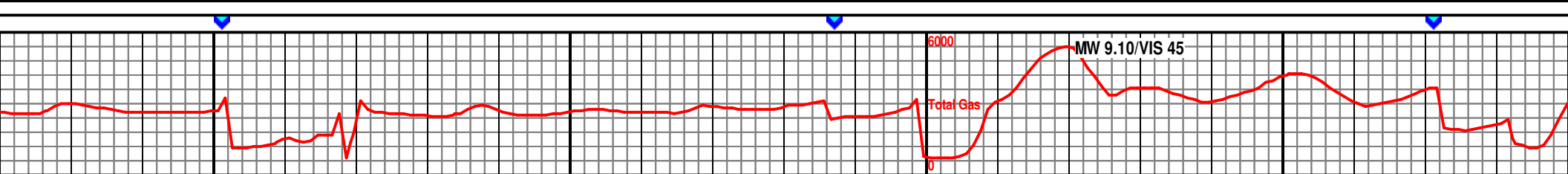


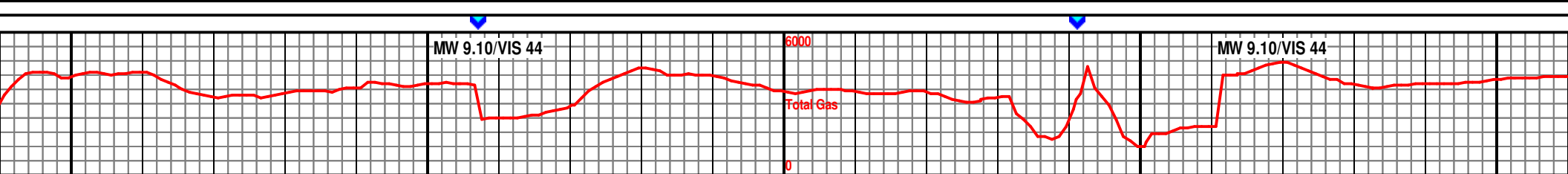
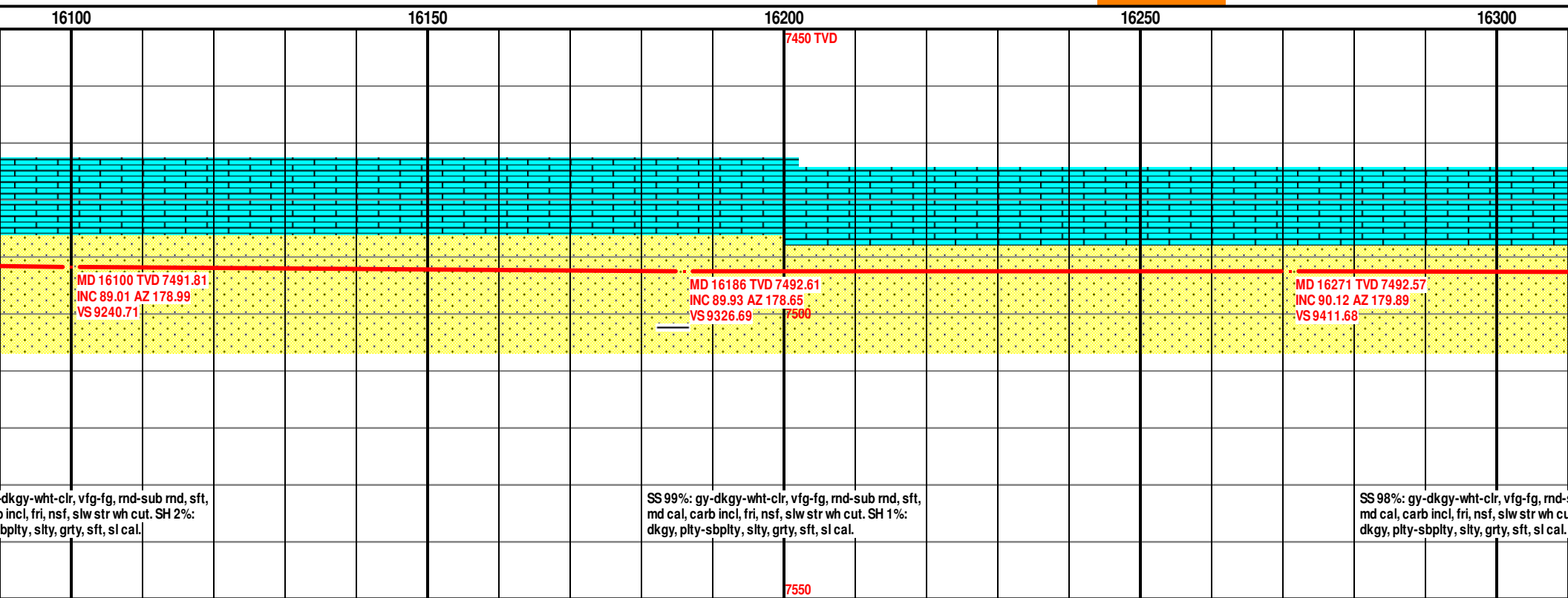
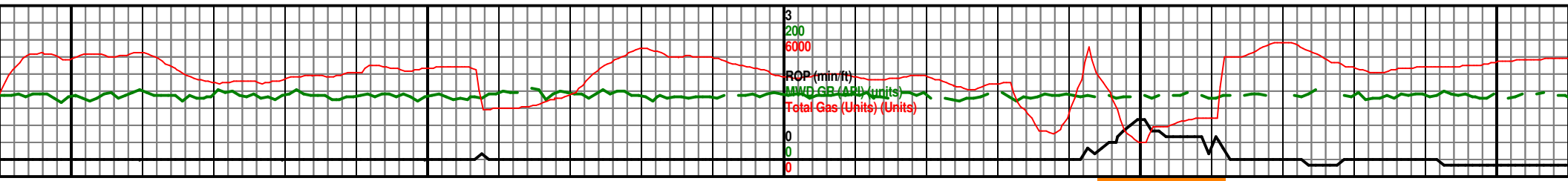


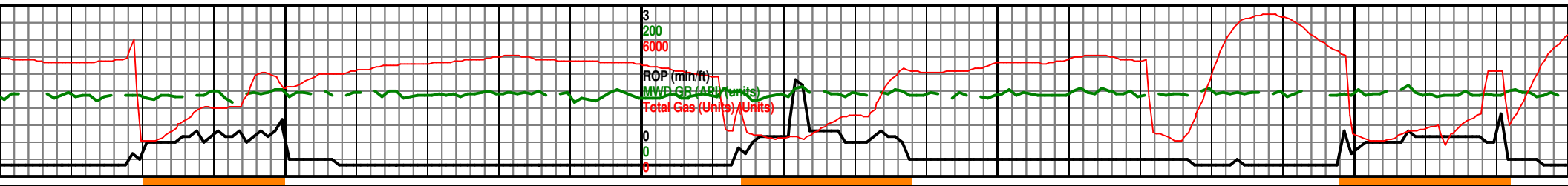
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SS 98%: gy-dkgy-wht-clr, vfg-fg, md-sub md, sft, md cal, carb incl, fri, nsf, slw str wh cut. SH 2%: dkgy, plty-sbplty, silty, grty, sft, sl cal.

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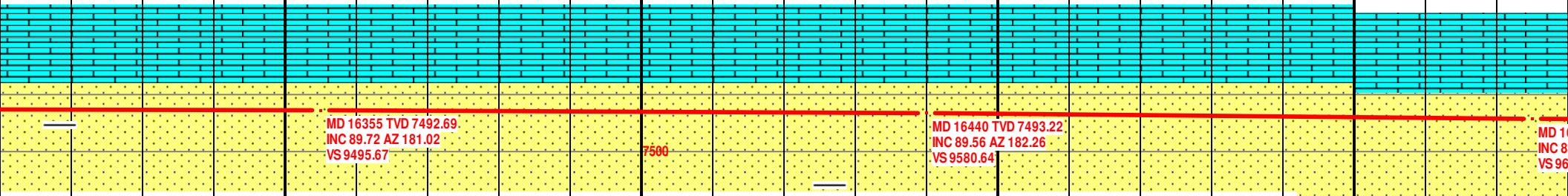
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16400

16450

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7450 TVD

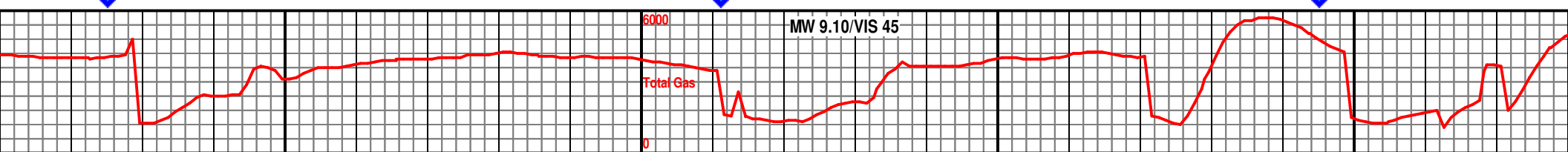


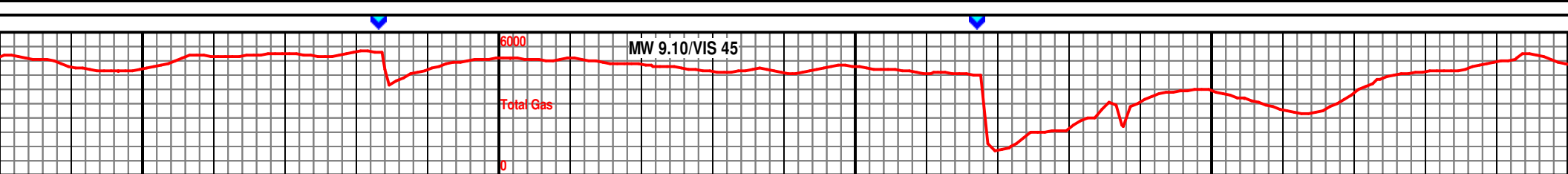
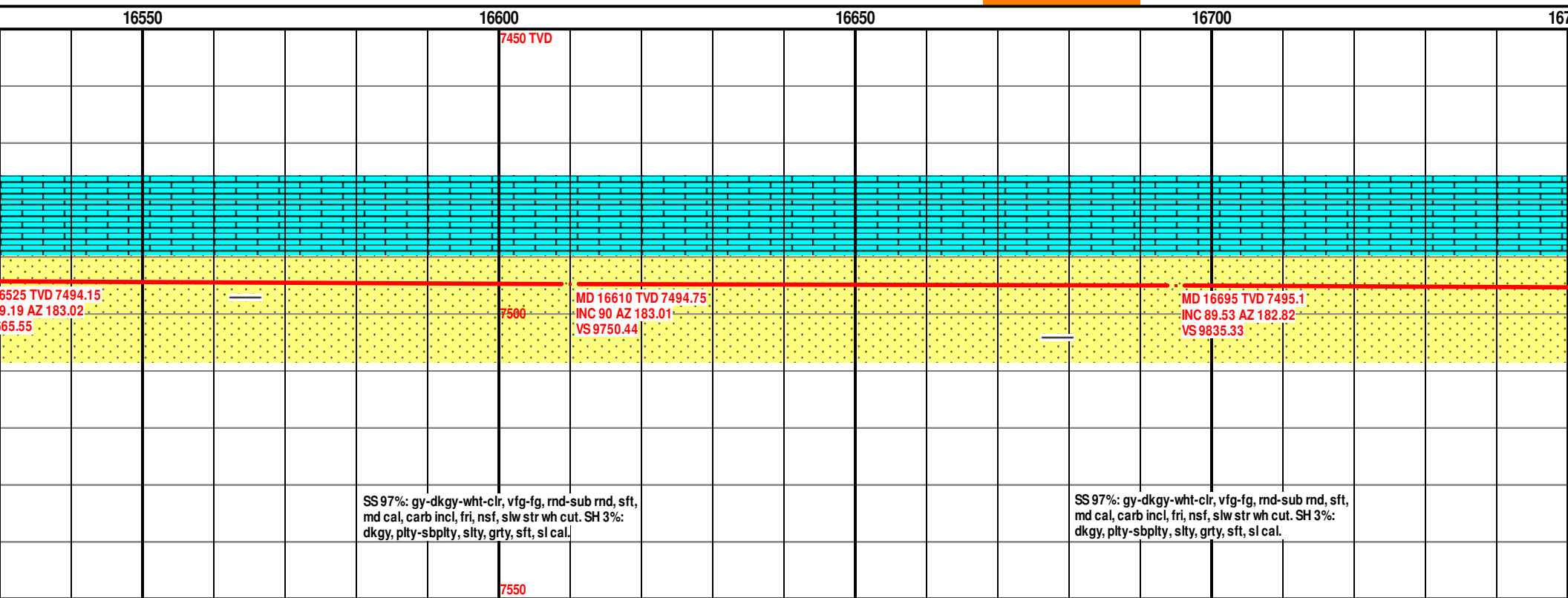
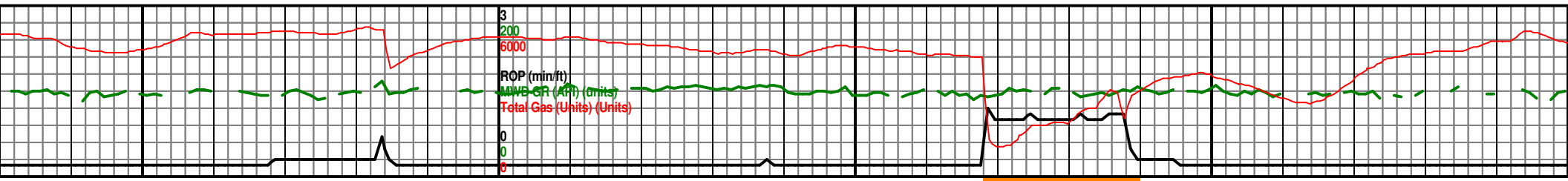
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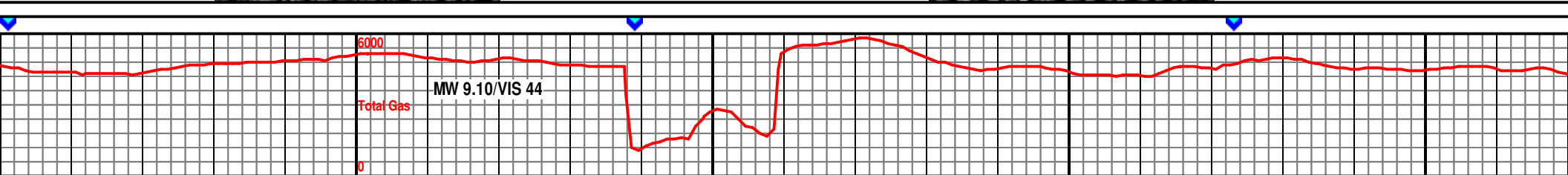
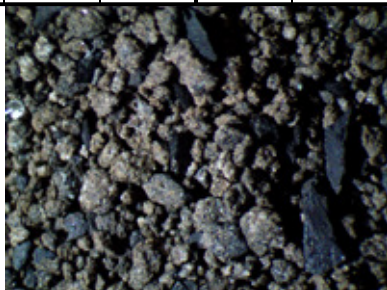
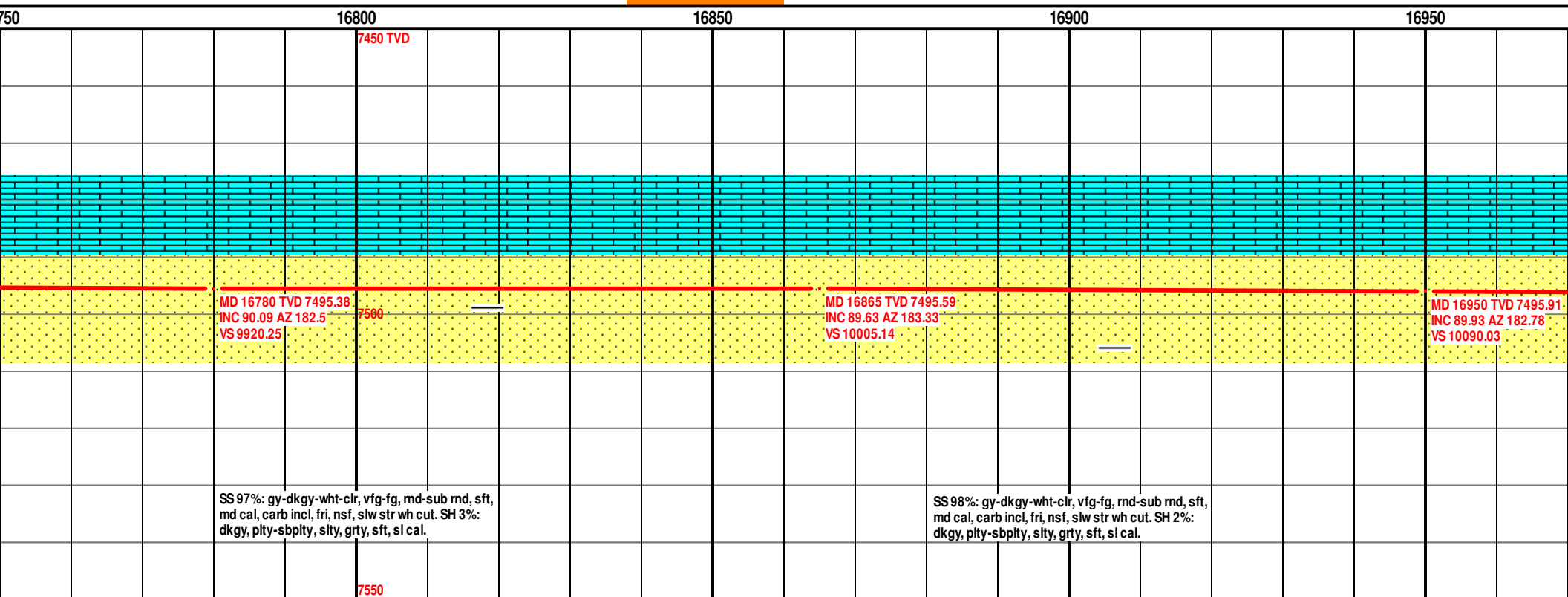
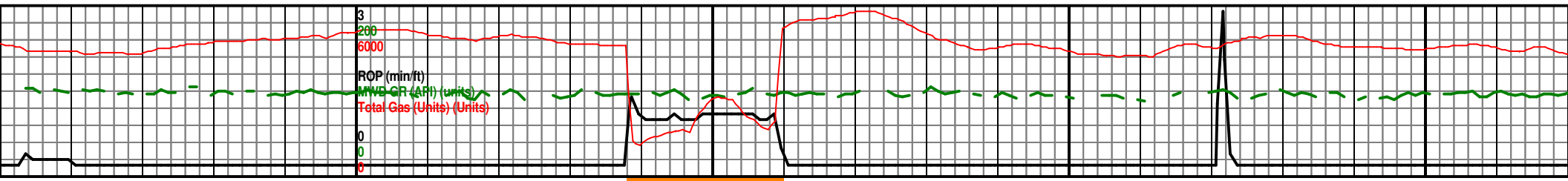
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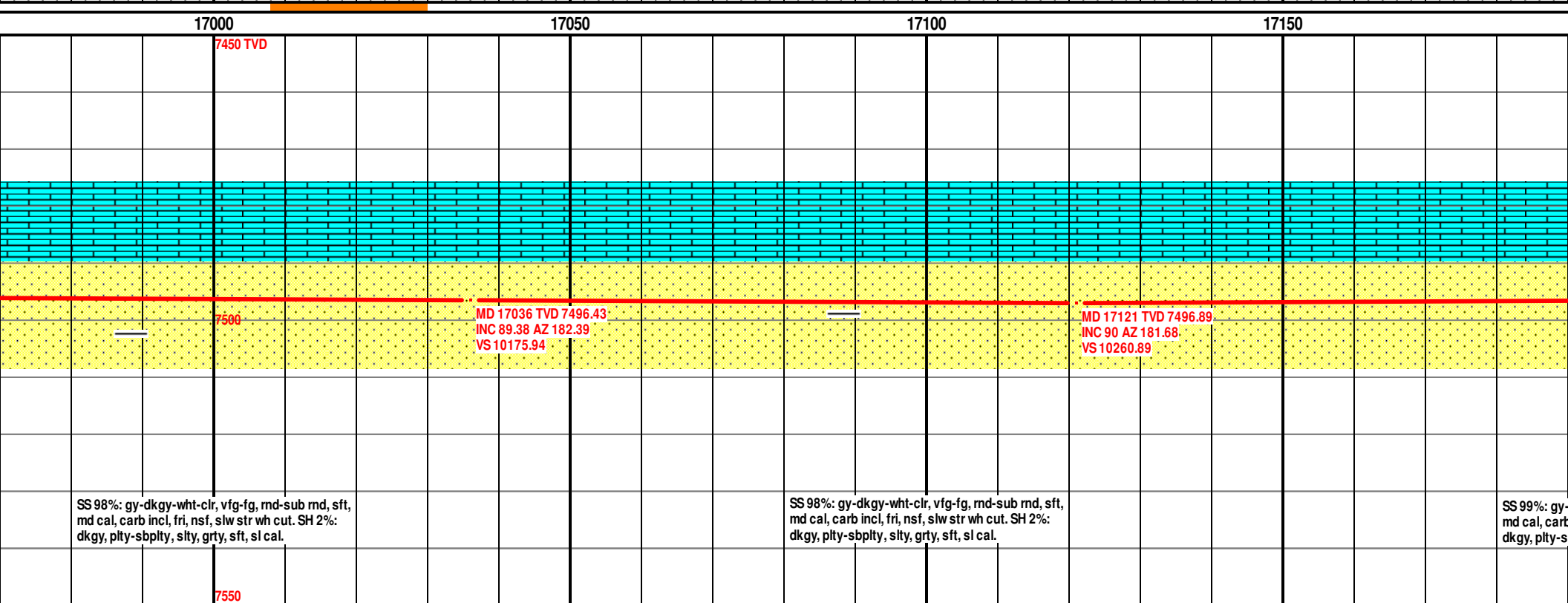
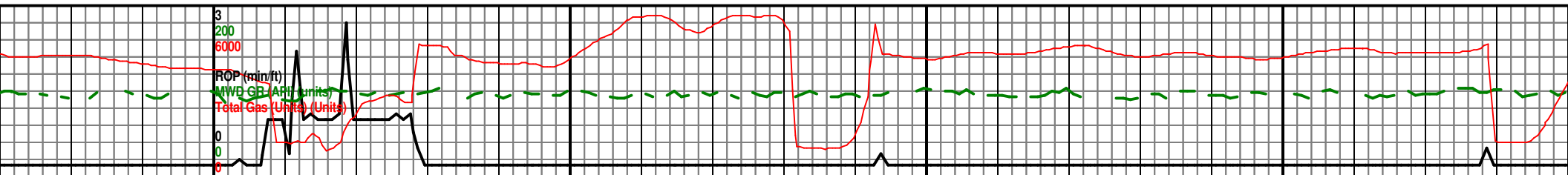
SS 97%: gy-dkgy-wht-clr, vfg-fg, rnd-sub rnd, sft,
md cal, carb incl, fri, nsf, slw str wh cut. SH 3%:
dkgy, plty-sbplty, silty, grty, sft, sl cal.

7550





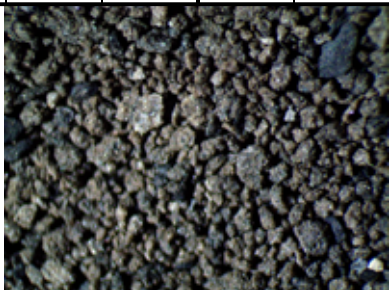


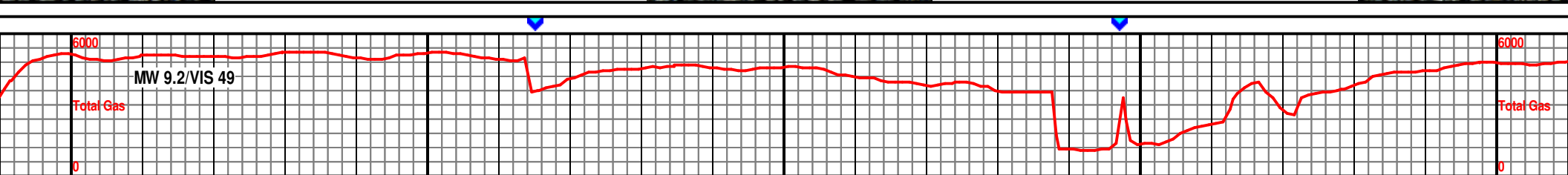
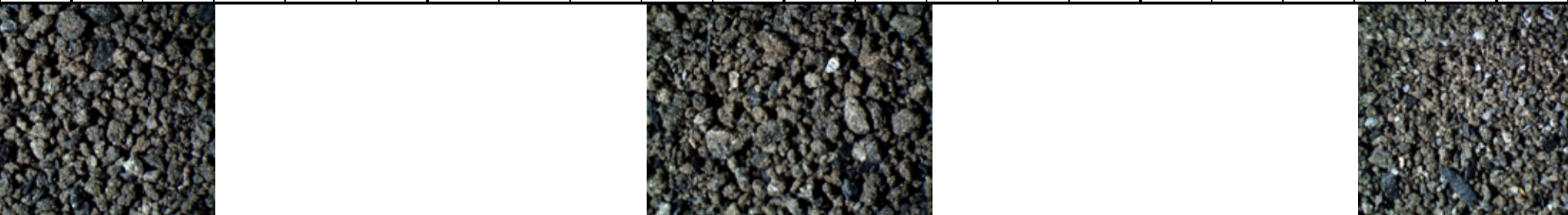
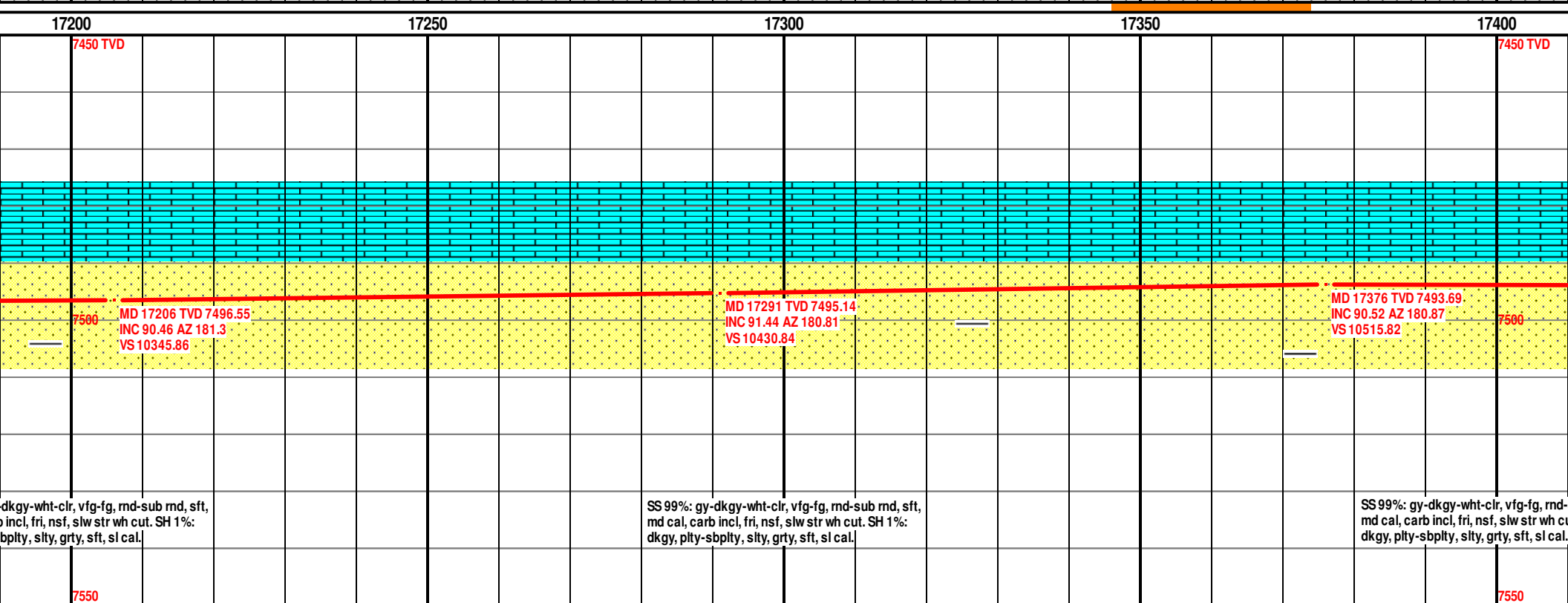
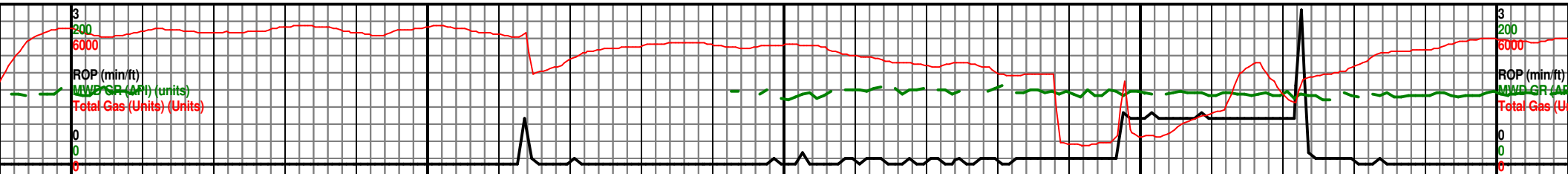


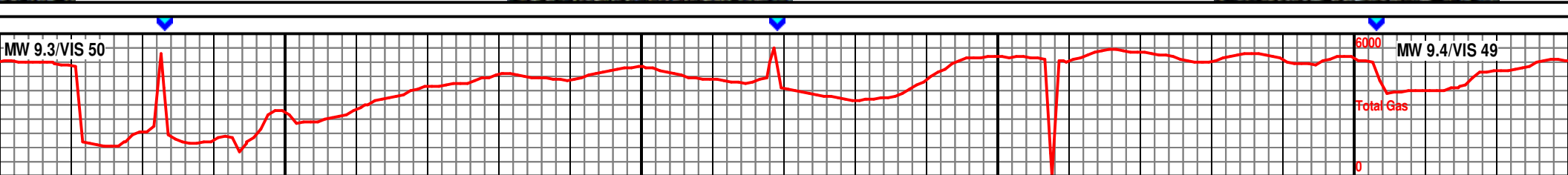
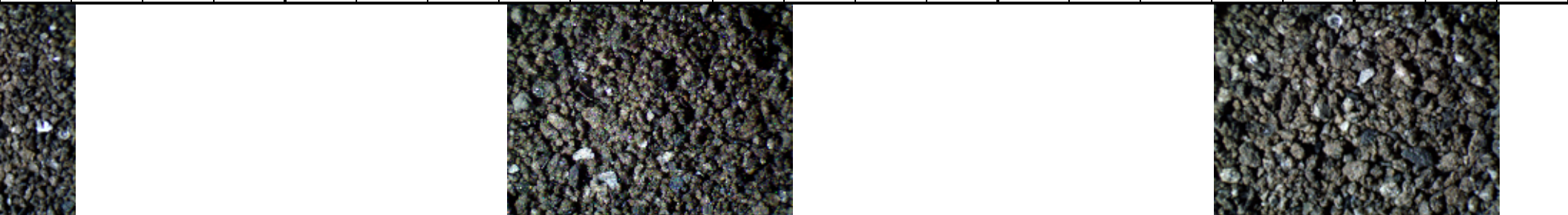
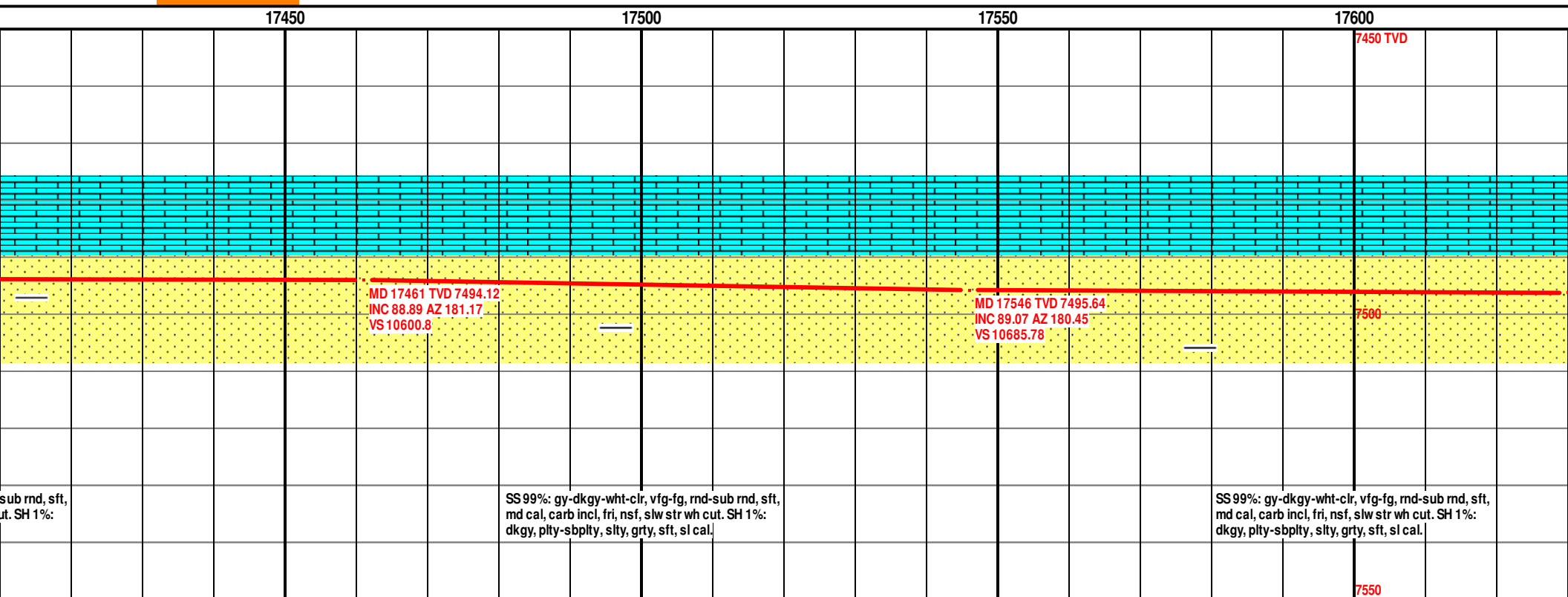
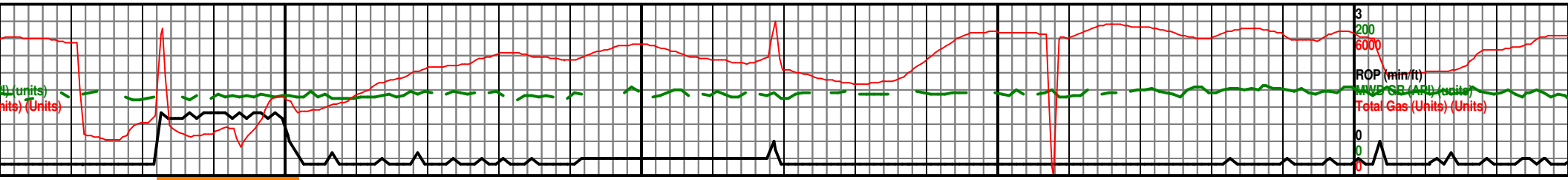
SS 98%: gy-dkgy-wht-clr, vfg-fg, md-sub md, sft, md cal, carb incl, fri, nsf, slw str wh cut. SH 2%: dkgy, plty-sbplty, slty, grty, sft, sl cal.

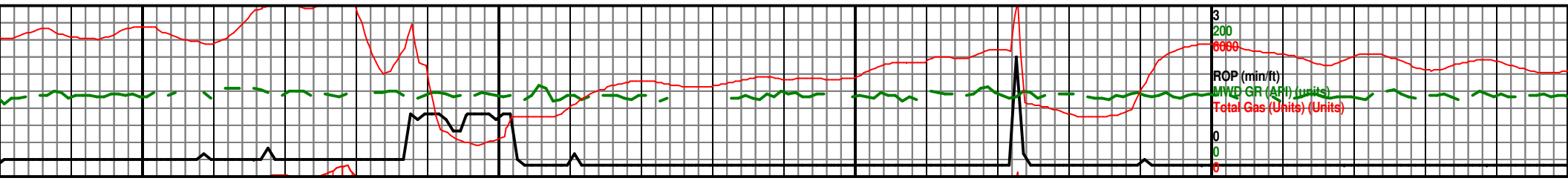
SS 98%: gy-dkgy-wht-clr, vfg-fg, md-sub md, sft, md cal, carb incl, fri, nsf, slw str wh cut. SH 2%: dkgy, plty-sbplty, slty, grty, sft, sl cal.

SS 99%: gy-dkgy-wht-clr, vfg-fg, md-sub md, sft, md cal, carb incl, fri, nsf, slw str wh cut. SH 2%: dkgy, plty-sbplty, slty, grty, sft, sl cal.









17650

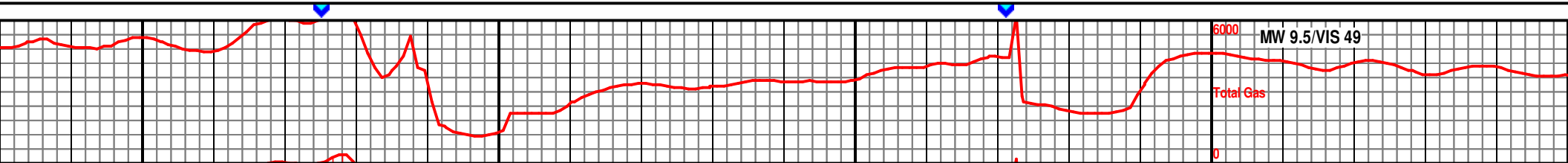
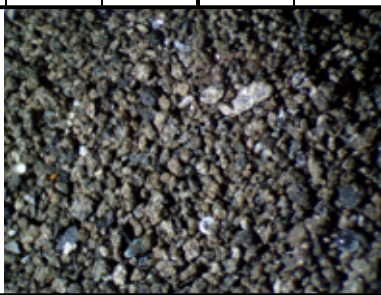
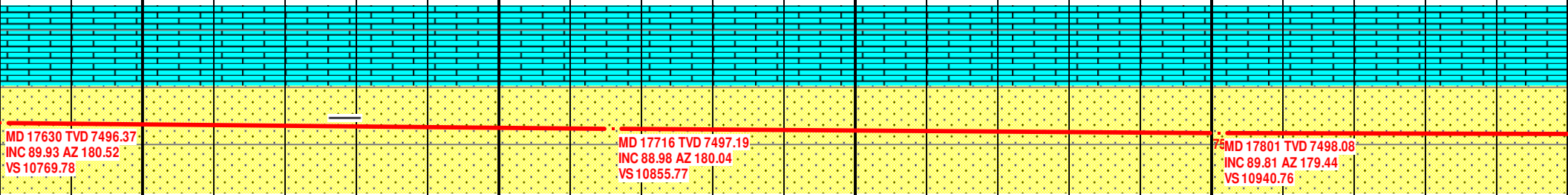
17700

17750

17800

17850

4:00AM 1/20/2015 Depth @ 17772' MD

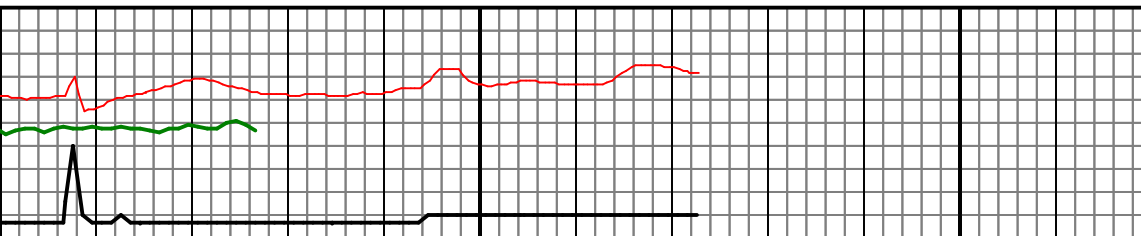


6000

MW 9.5/VIS 49

Total Gas

0



350

17900

17950

