



Scale 1:600 (2"=100') Metric
Measured Depth Log

Well Name:	NRC 3N-32HZ		
Location:	Weld County, CO		
License Number:	05-123-39291	Region:	DJ Basin
Spud Date:	6/22/2014	Drilling Completed:	7/7/2014
Surface Coordinates:	612' FNL 2095' FWL		
	Sec 8, T1N, R67W		
Bottom Hole	1' FNL 2260' FWL		
Coordinates:	Sec 32, T2N, R67W		
Ground Elevation (m):	5034'	K.B. Elevation (m):	5059'
Logged Interval (m):	7600'	To: 18575'	Total Depth (m): 18575'
Formation:	Niobrara B		
Type of Drilling Fluid:	Water Based Mud		

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

OPERATOR






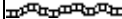












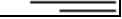

Company: Anadarko Petroleum Corporation
Address: Granite Tower
1099 18th St., Suite 1800
Denver, CO 80202

GEOLOGIST











































































Name: Justin Robbins / Justin Graf
Company: Great Divide Consulting, Inc.
Address: P.O. Box 630263
Highlands Ranch, CO 80163

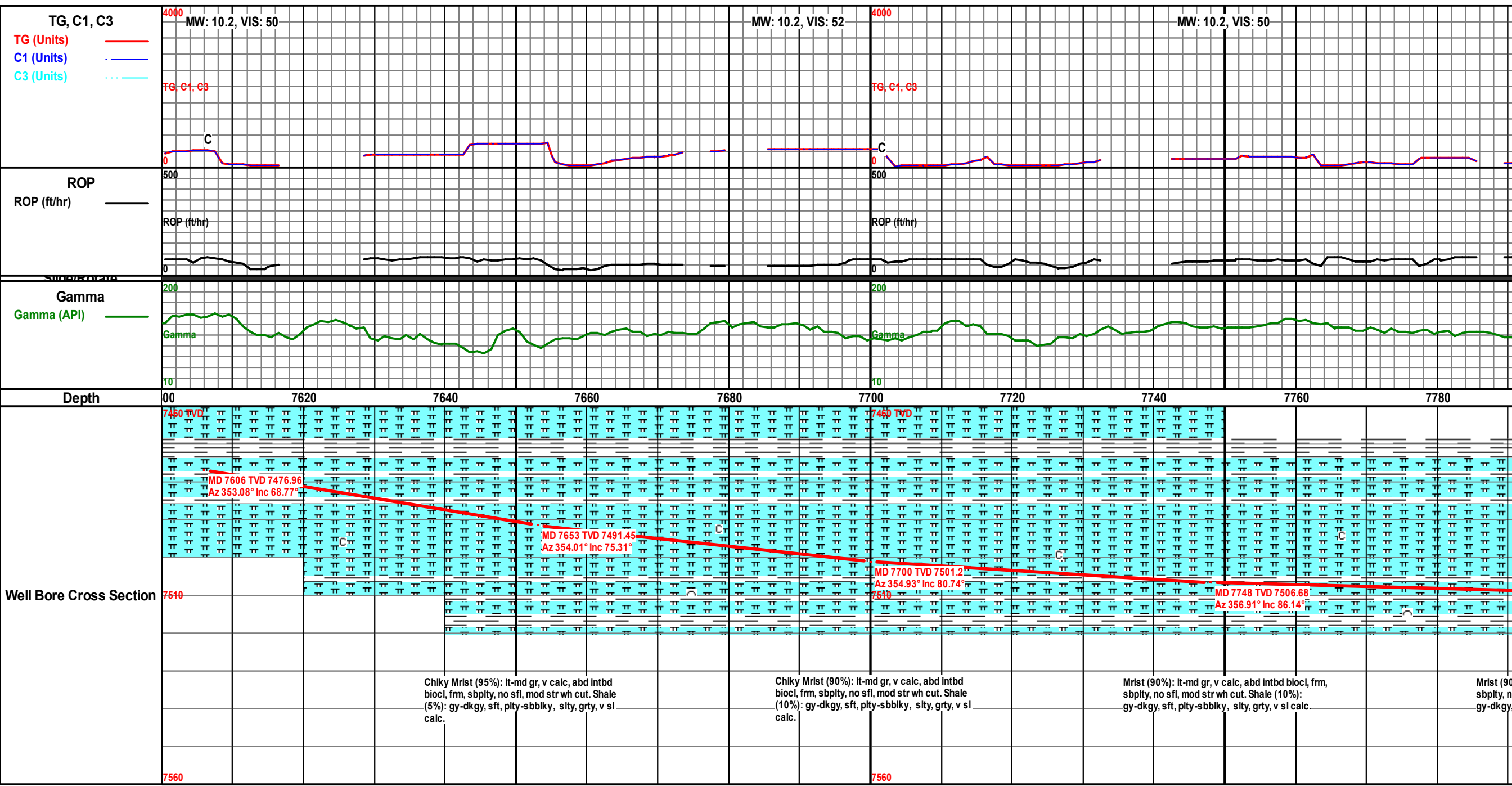
Comments

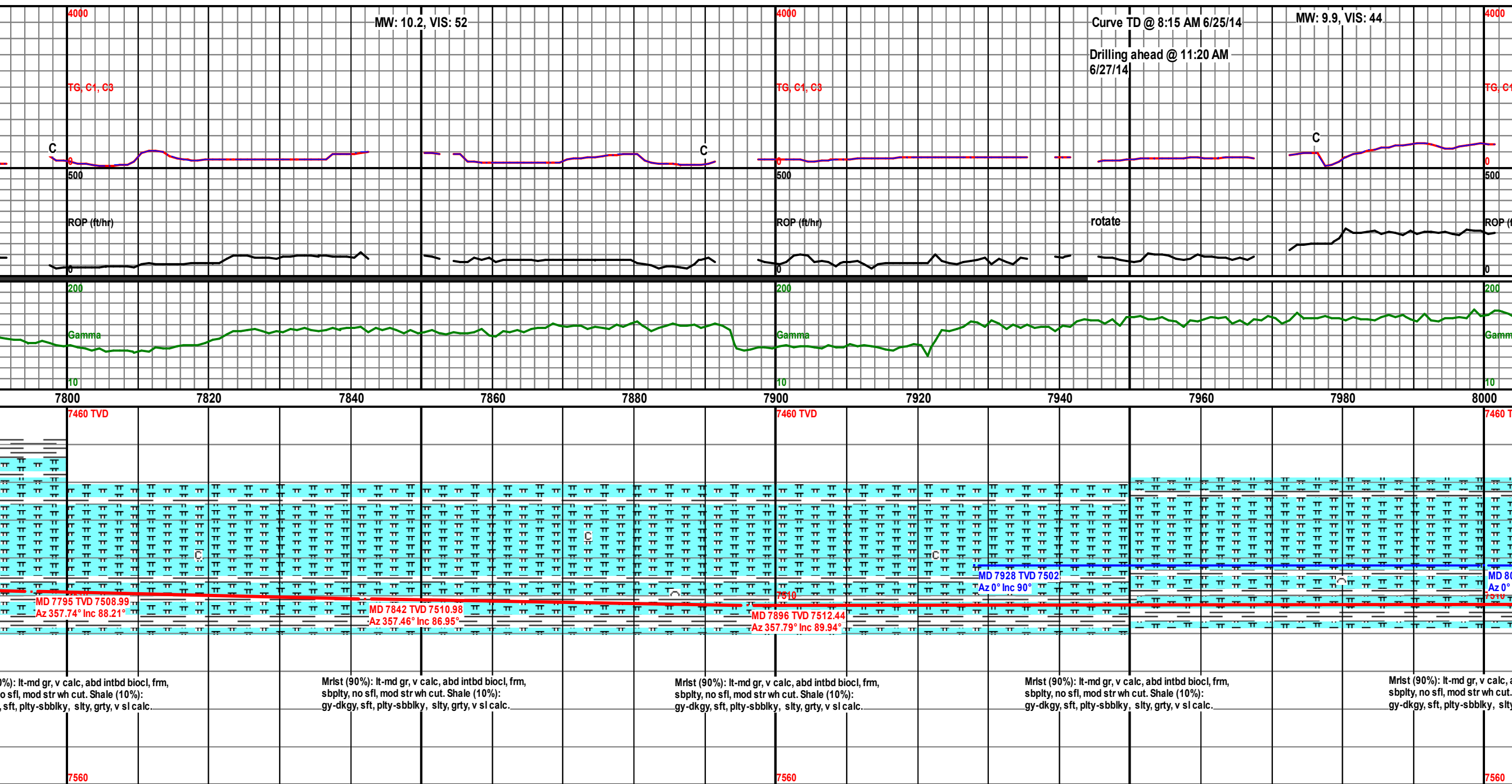
ROCK TYPES

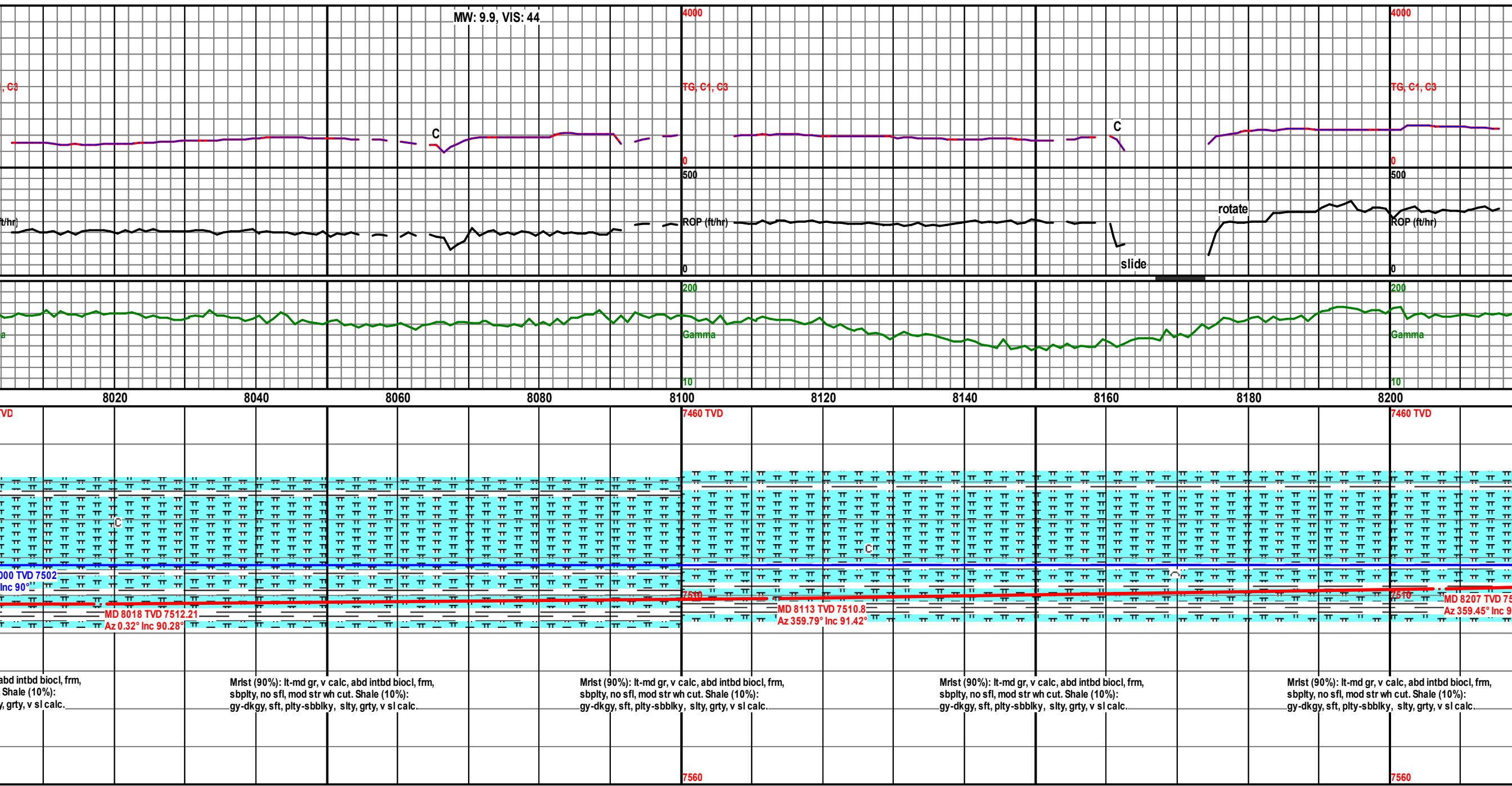
	Anhy		Clyst		Gyp		Mrlst		Shgy
	Bent		Coal		Ign		Salt		Sltst
	Brec		Congl		Lmst		Shale		Ss
	Cht		Dol		Meta		Shcol		Till

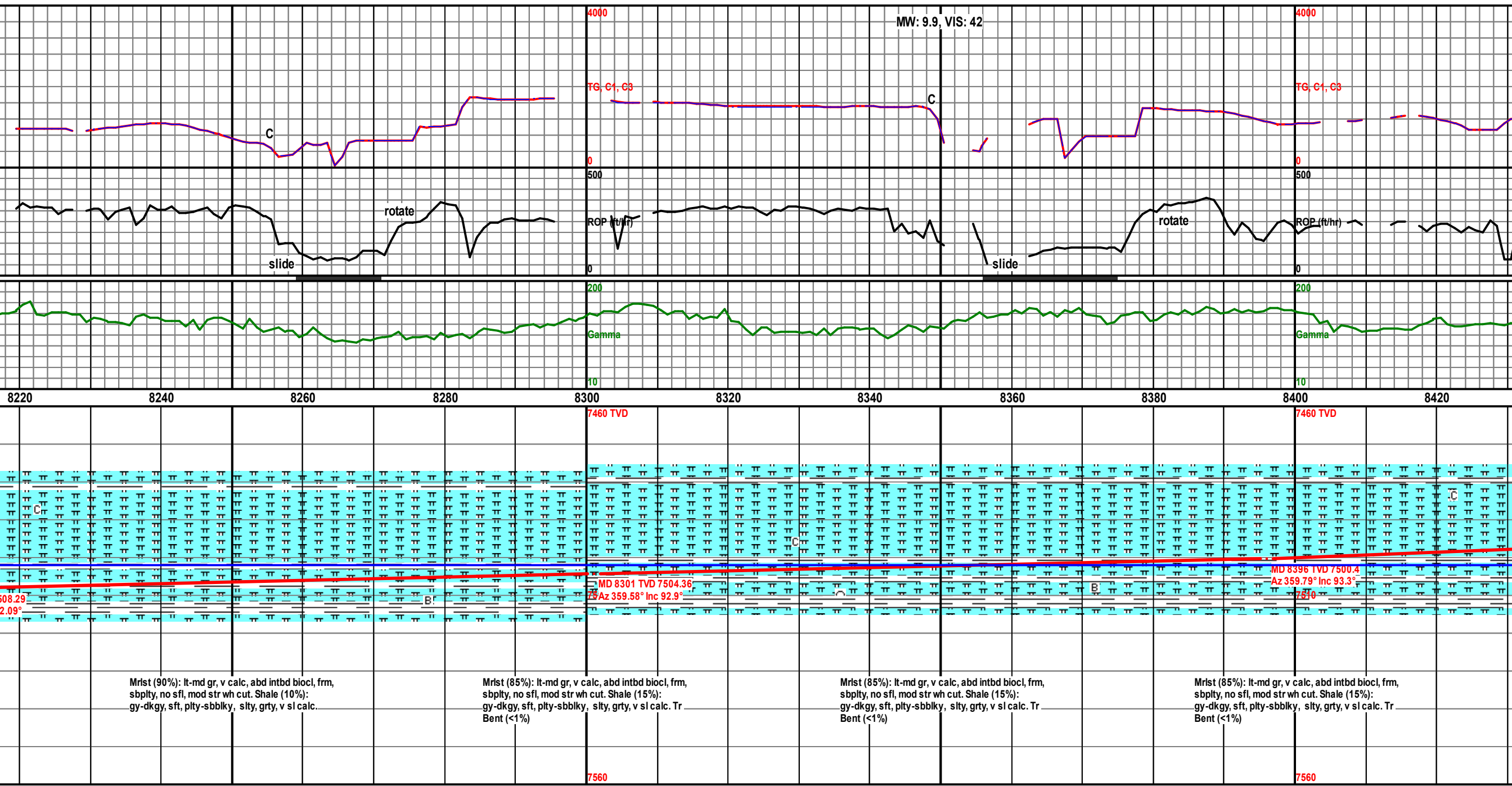
ACCESSORIES

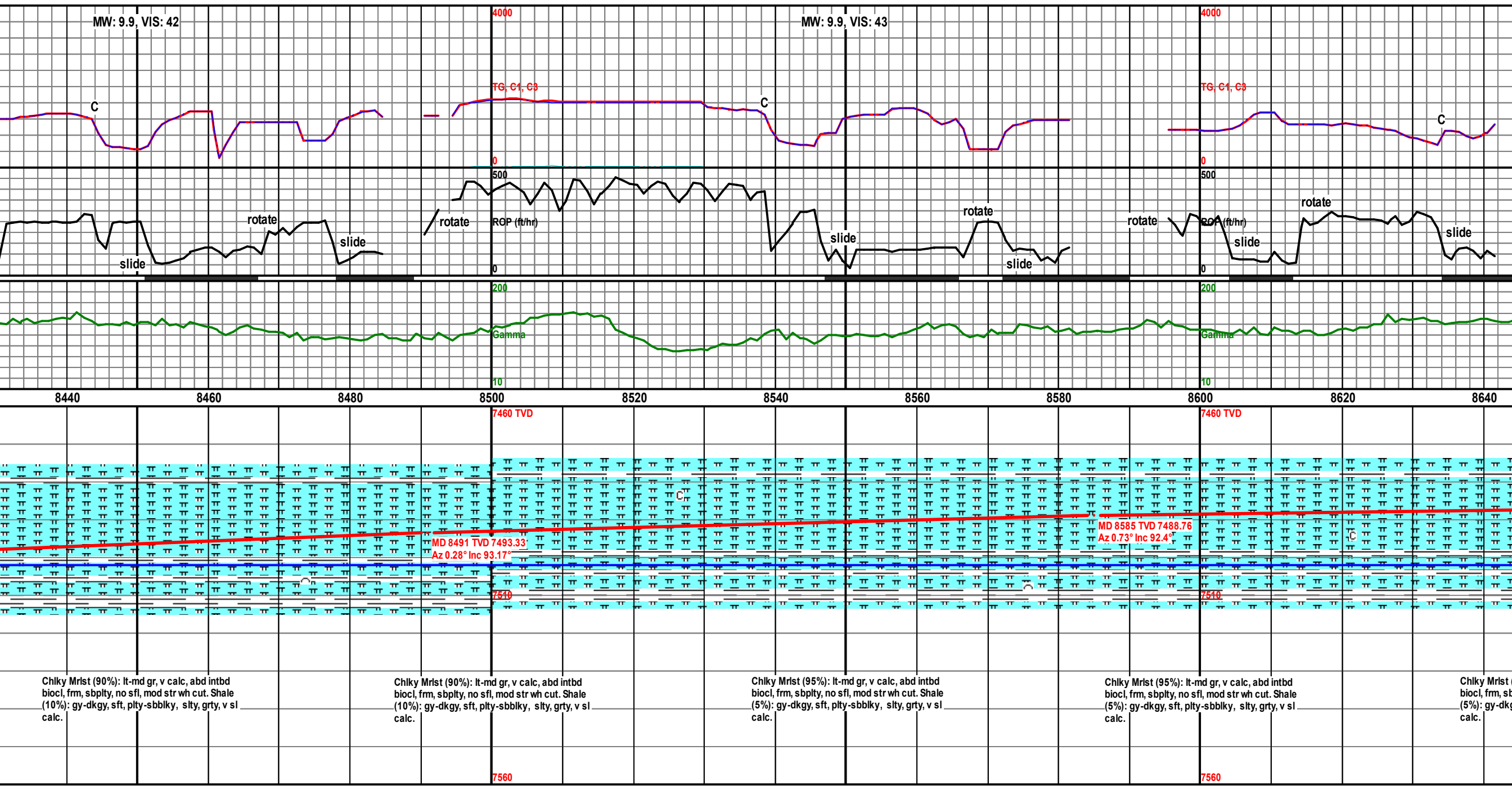
MINERAL				FOSSIL				TEXTURE	
	Anhy		Hvymin		Algae		Pelec		Boundst
	Arggrn		Kaol		Amph		Pellet		Chalky
	Arg		Marl		Belm		Pisolite		Cryxln
	Bent		Minxl		Bioclst		Plant		Earthy
	Bit		Nodule		Brach		Strom		Finexln
	Brecfrag		Phos		Bryozoa	STRINGER			Grainst
	Brecfrag		Spr calc		Cephal		Anhy		Lithogr
	Calc		Pyr		Coral		Arg		Microxln
	Carb		Salt		Crin		Bent		Mudst
	Chtdk		Sandy		Echin		Coal		Packst
	Chtlt		Silt		Fish		Dol		Wackest
	Dol		Sil		Foram		Gyp		
	Feldspar		Sulphur		Fossil		Ls		
	Ferrpel		Tuff		Gastro		Mrst		
	Ferr		New symbol		Oolite		Sltstrg		
	Glau		New symbol		Ostra		Ssstrg		
	Gyp								

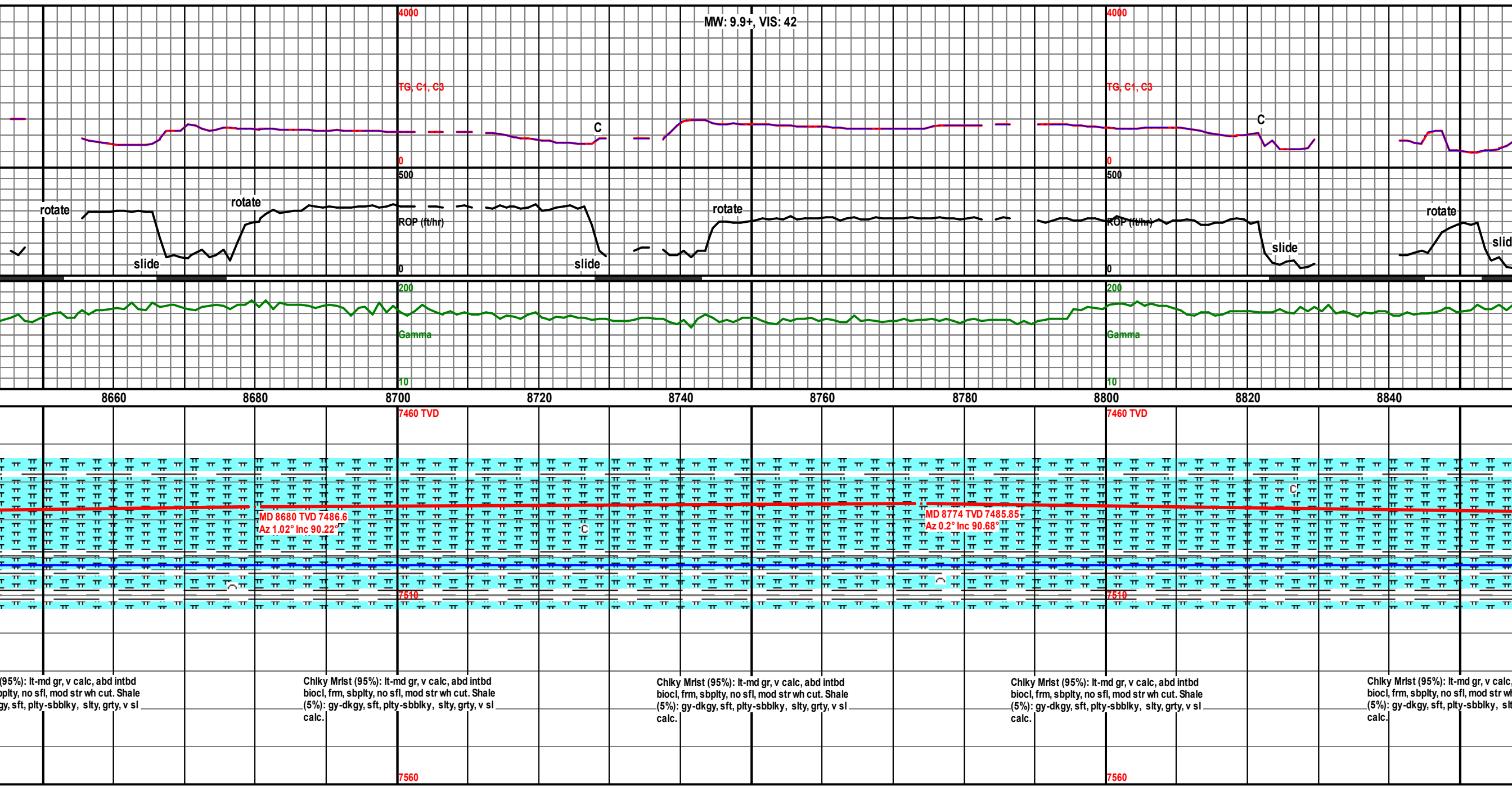


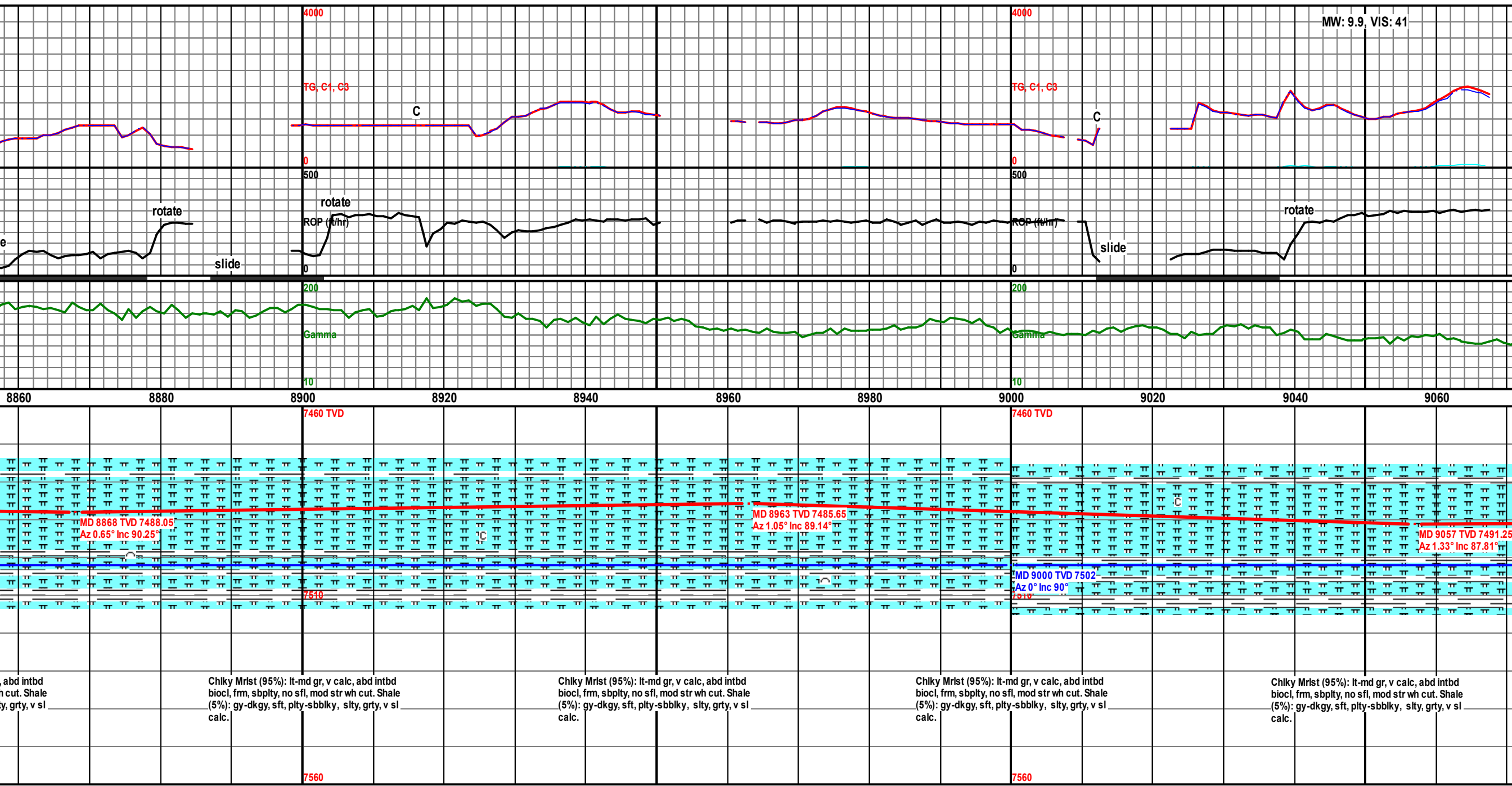


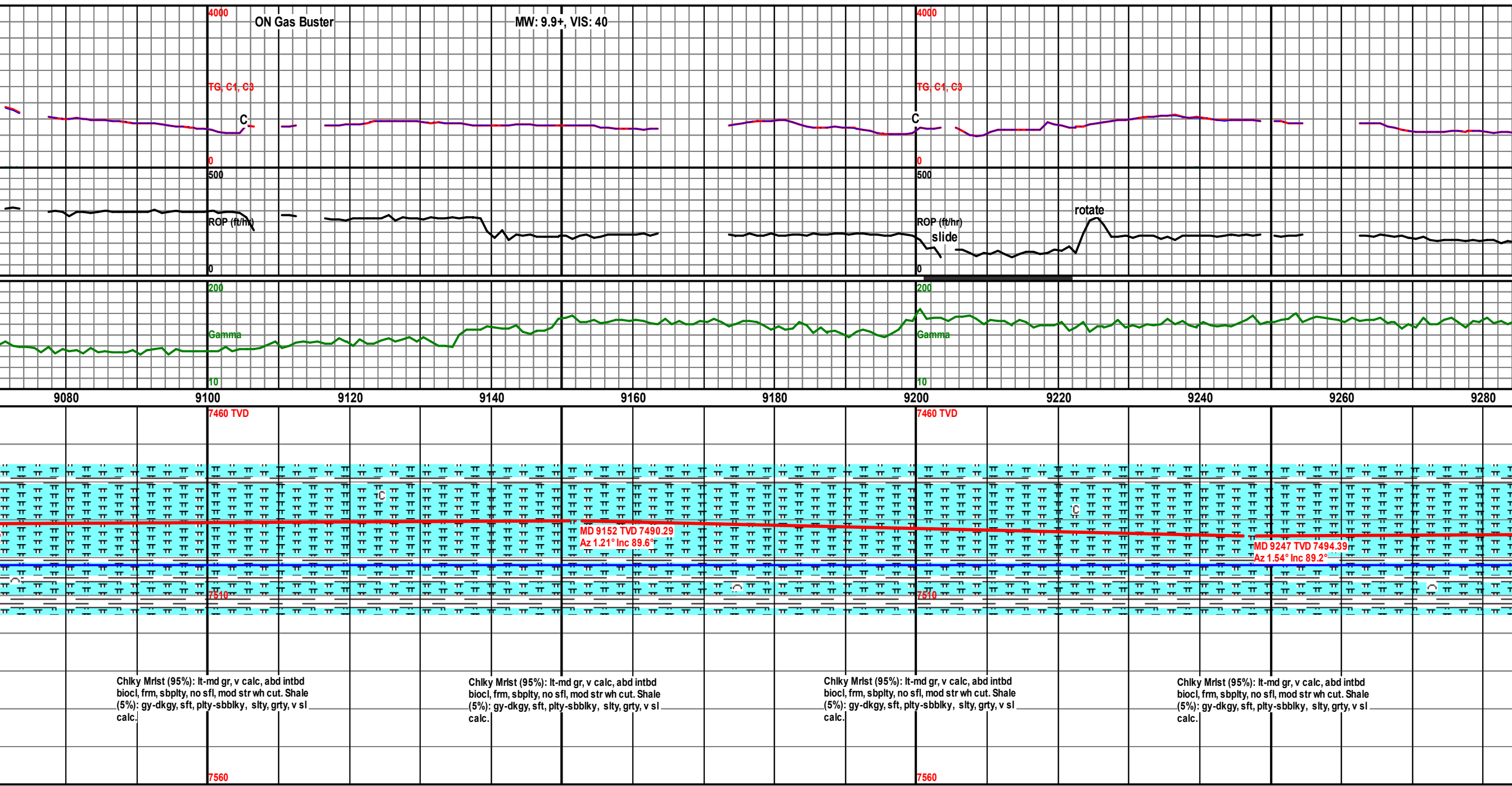


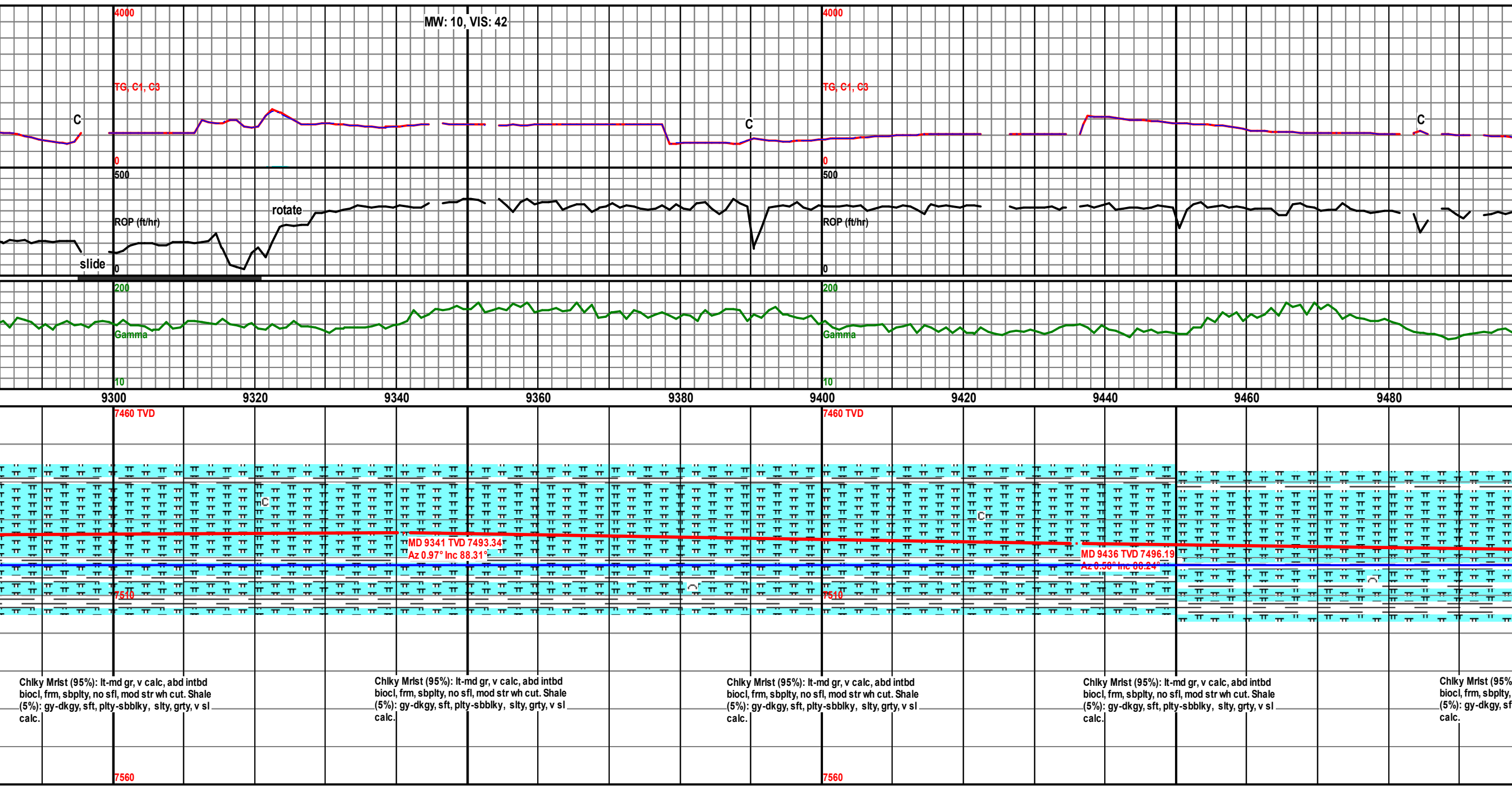


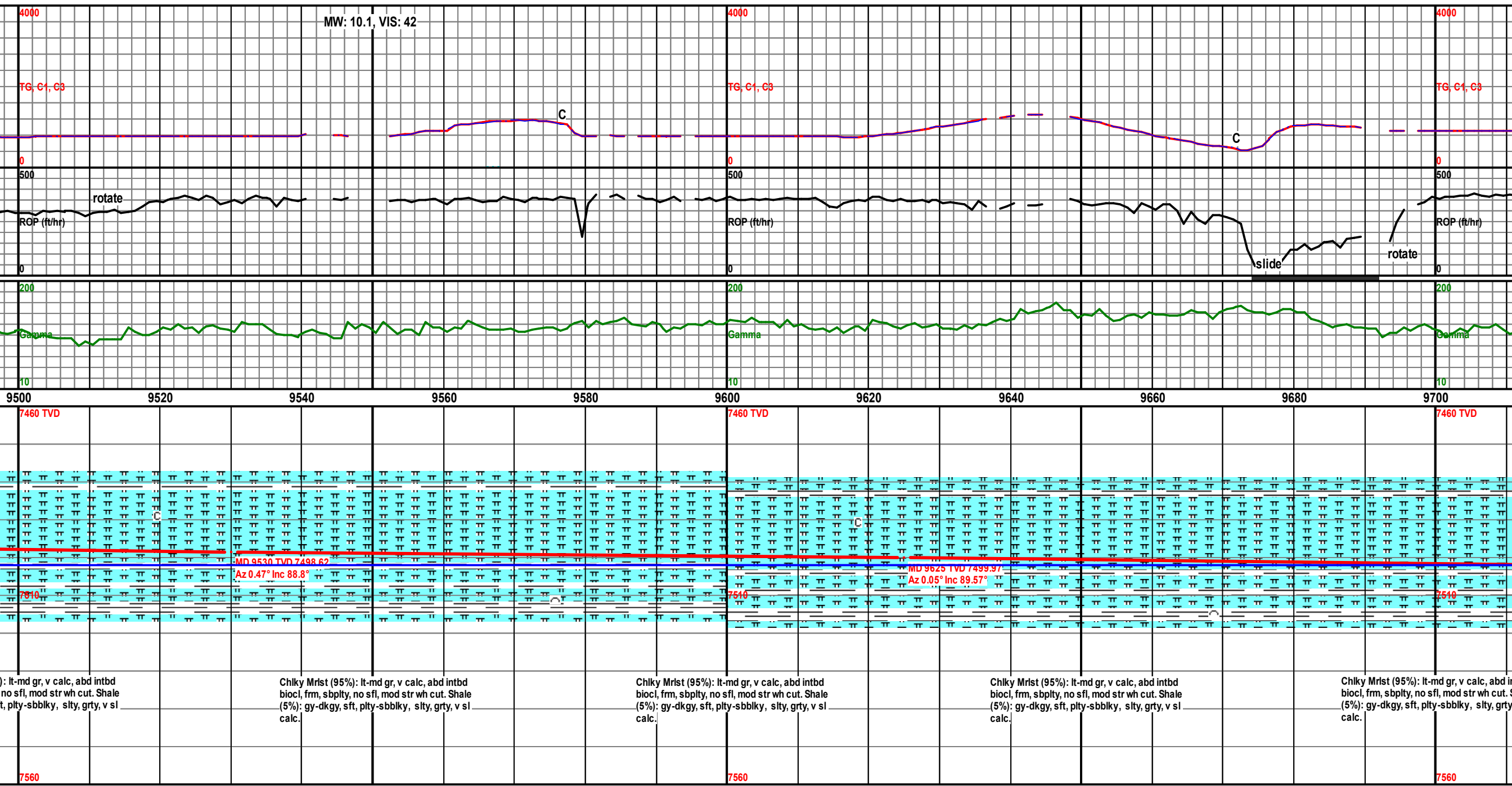


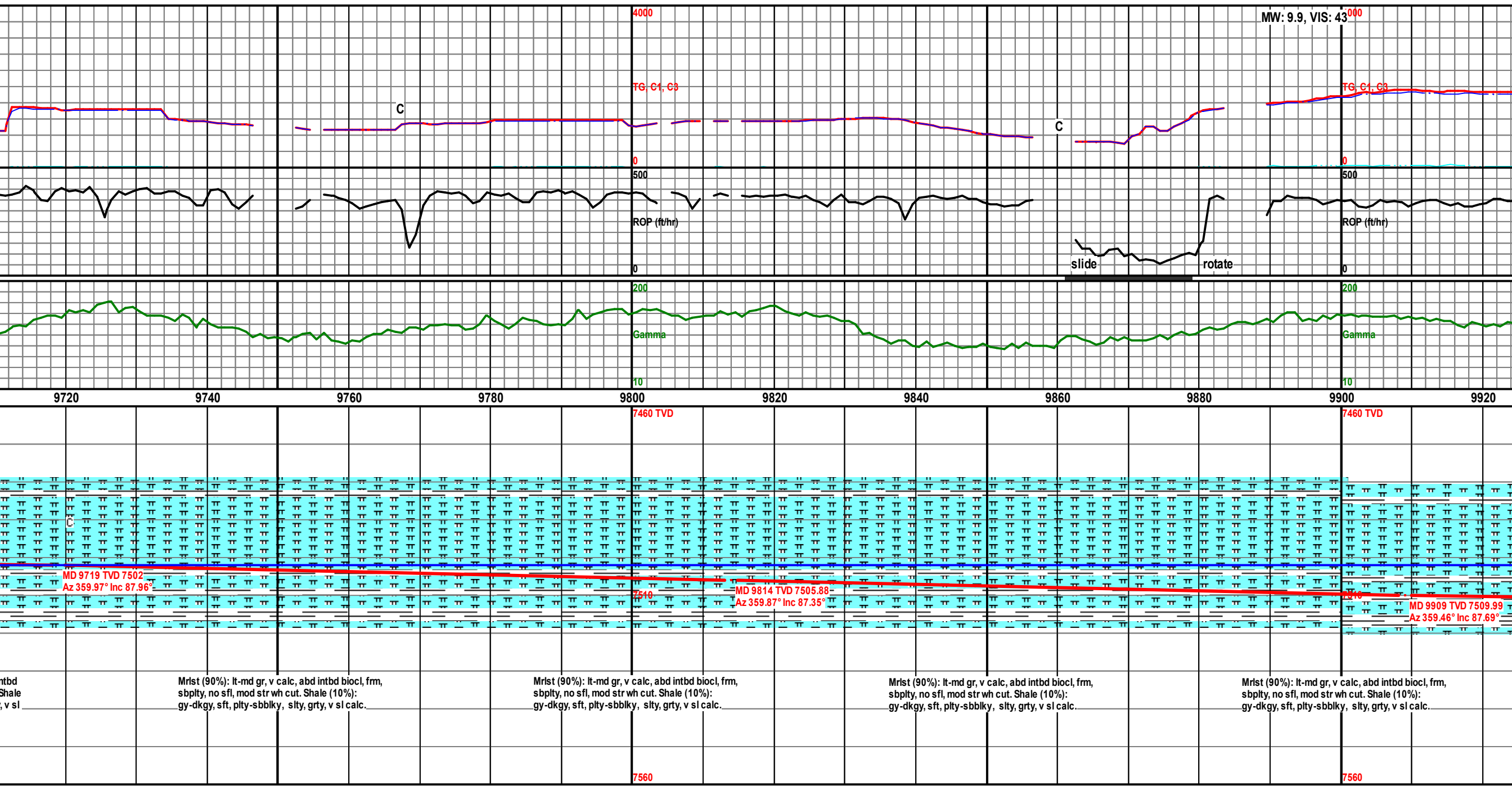


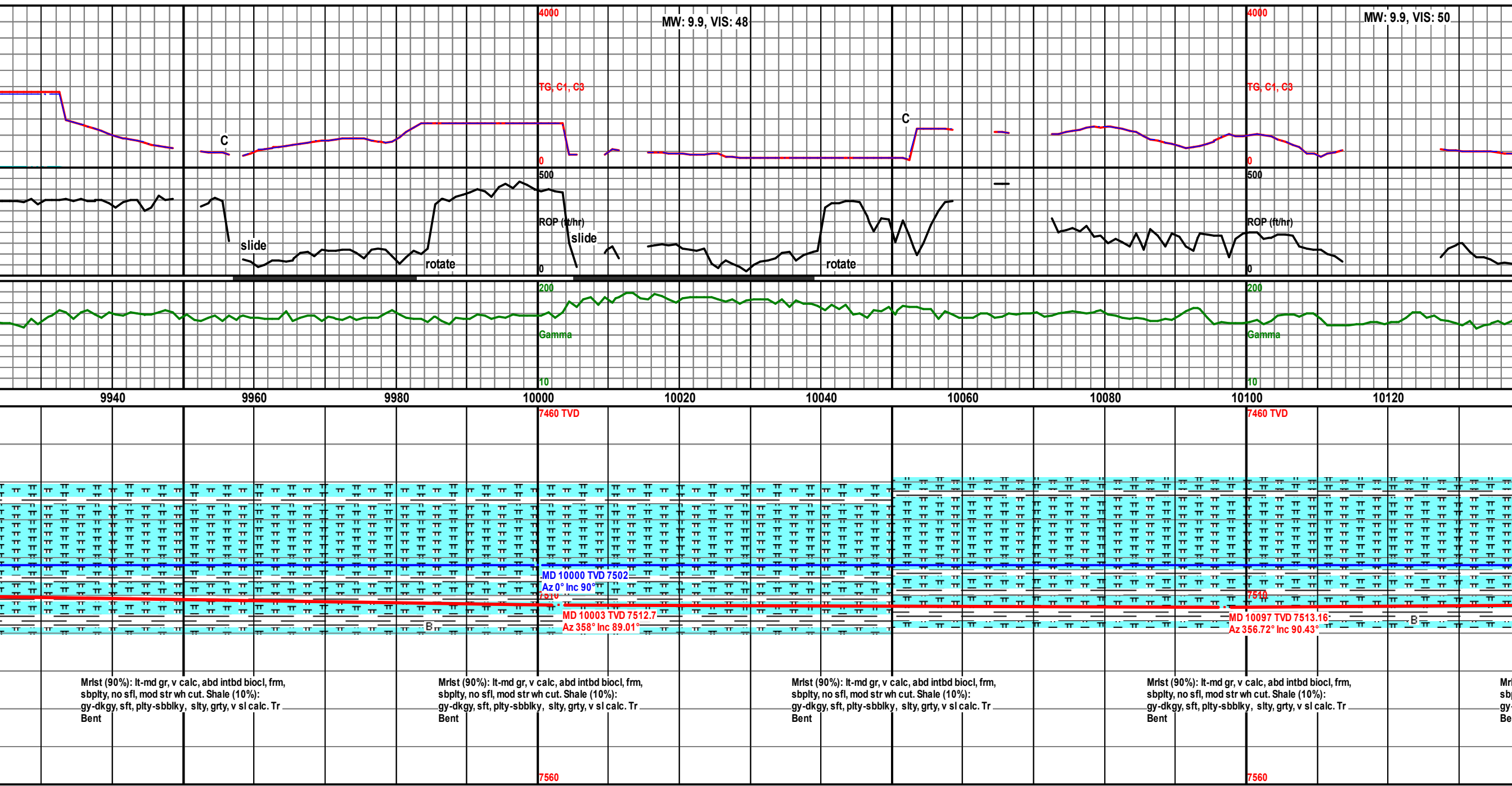


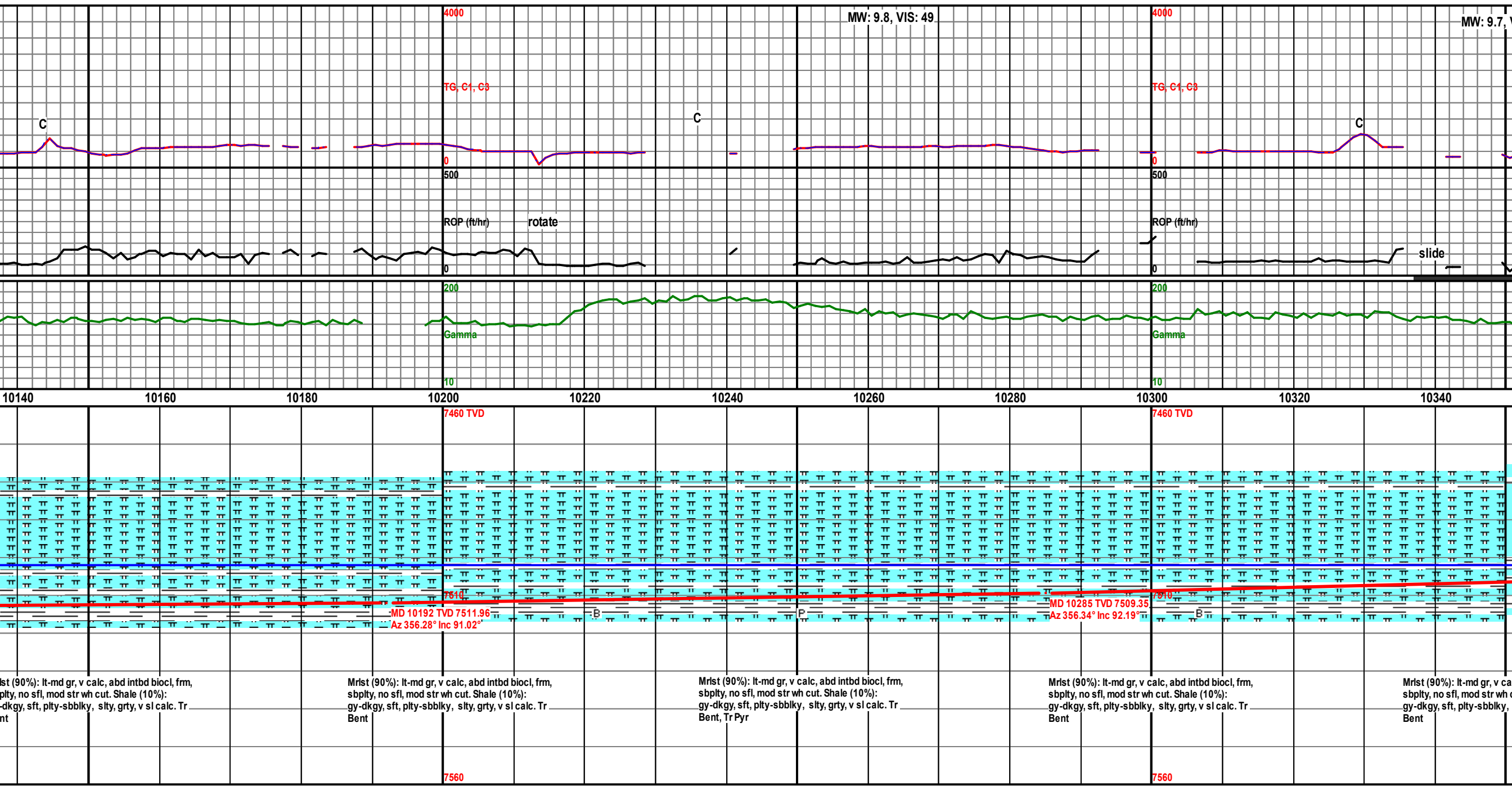


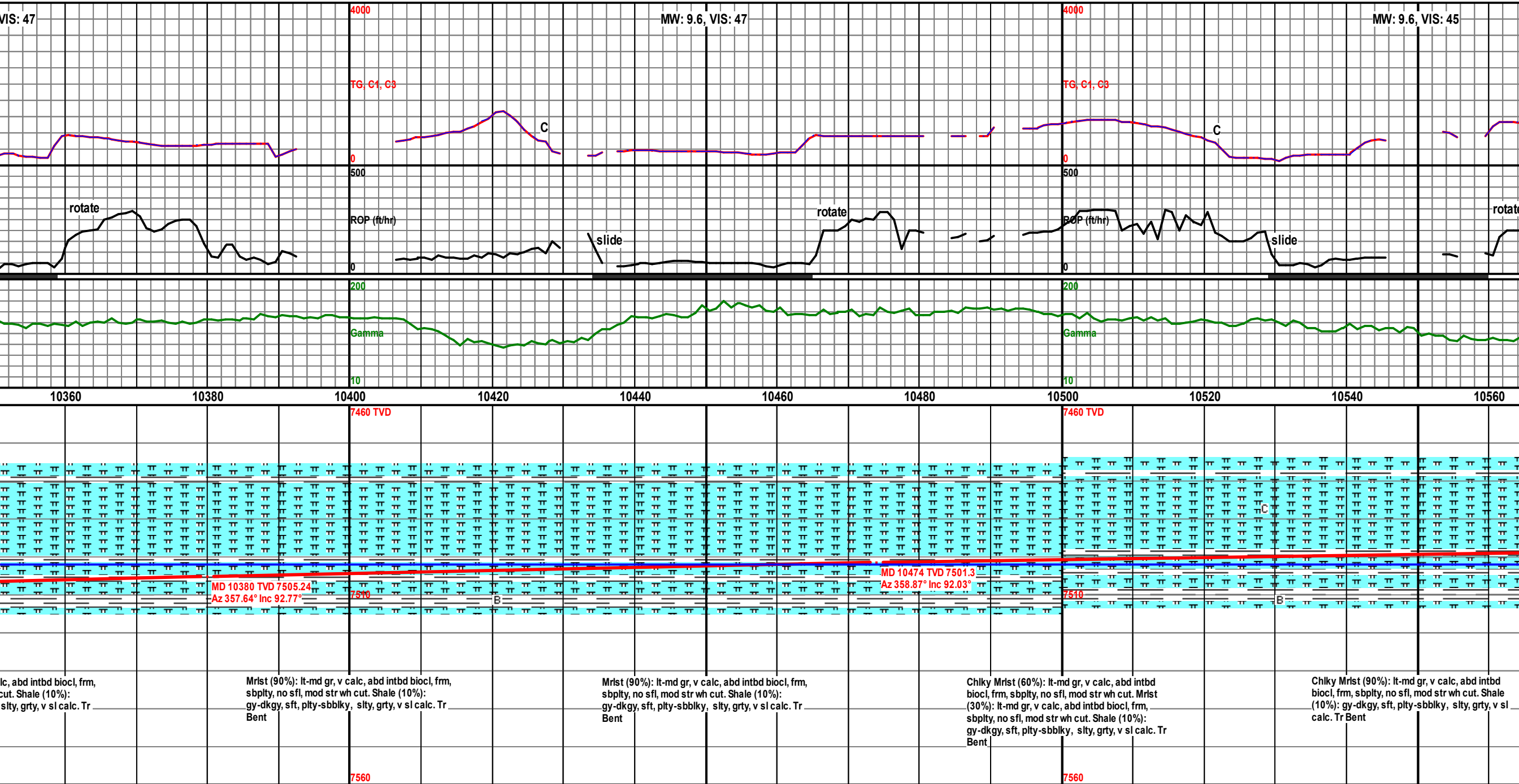


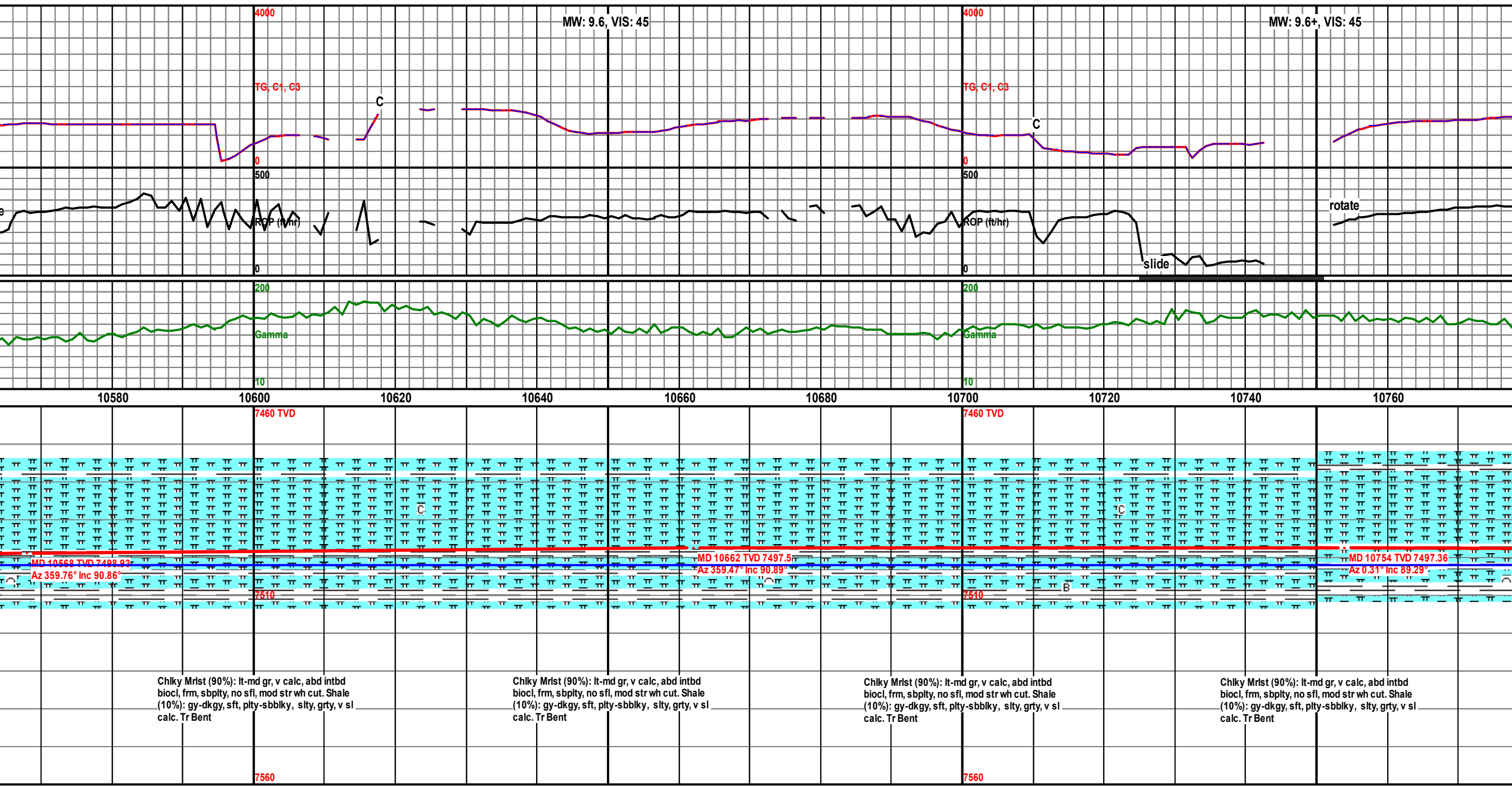


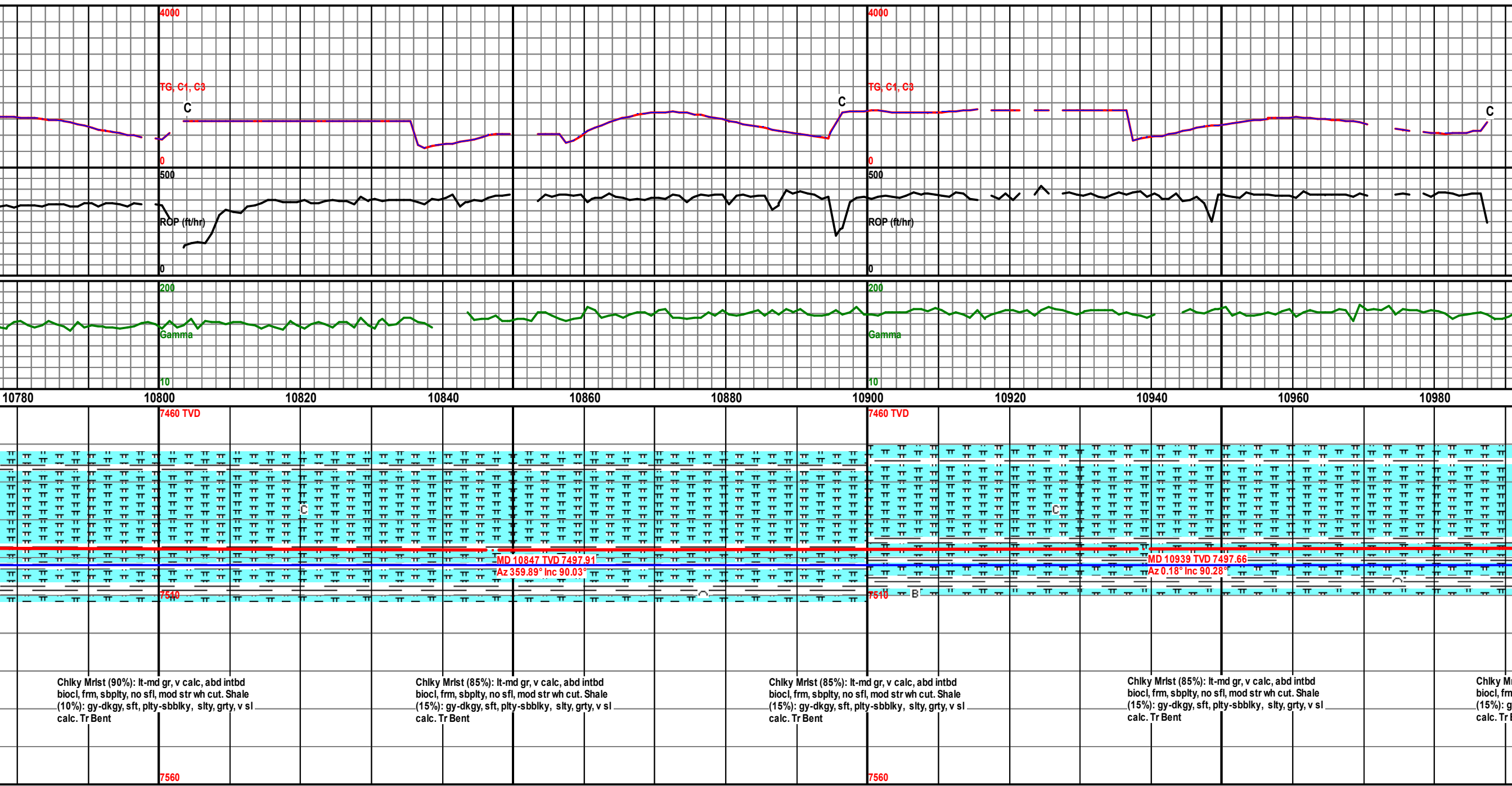


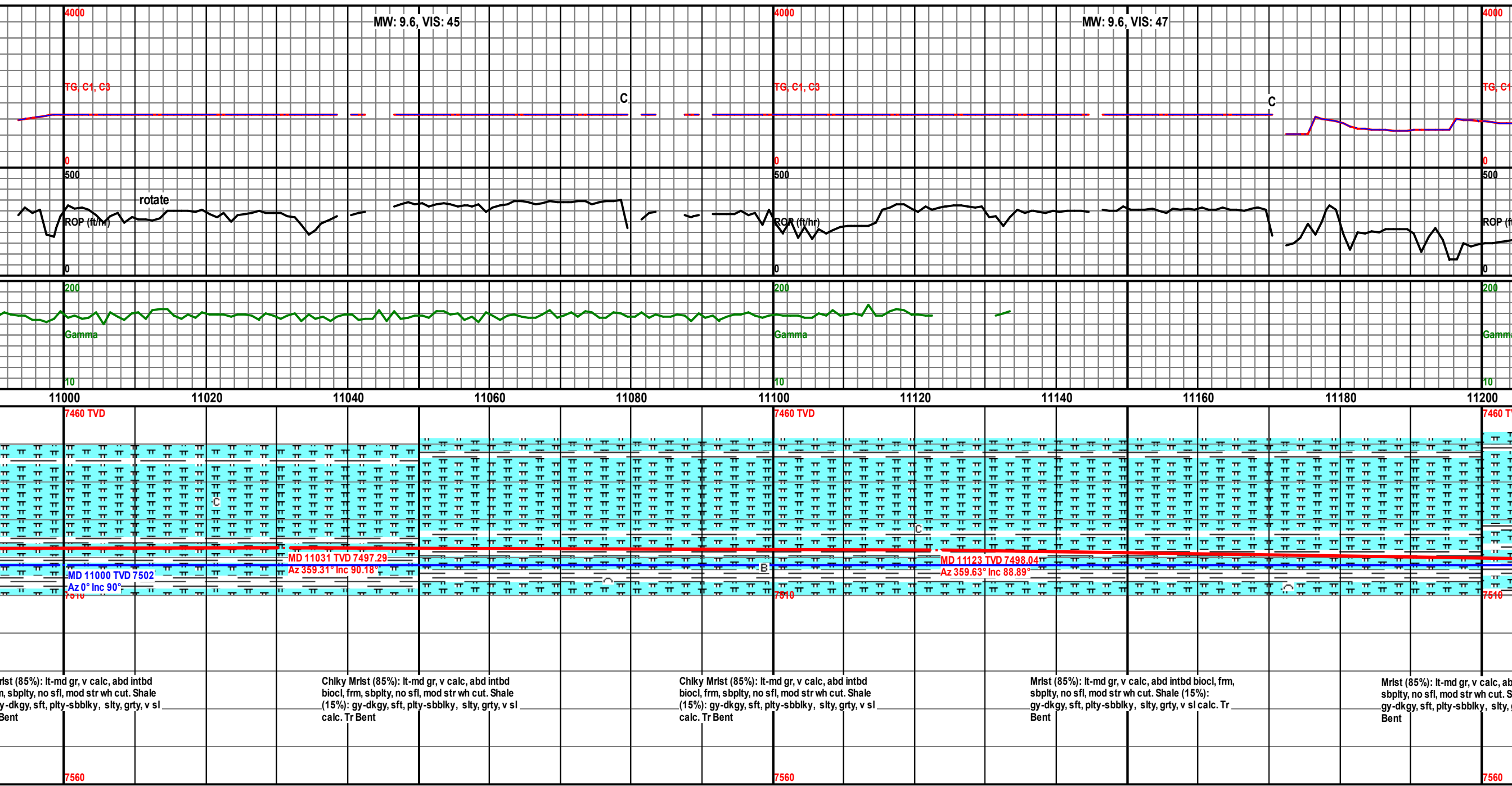


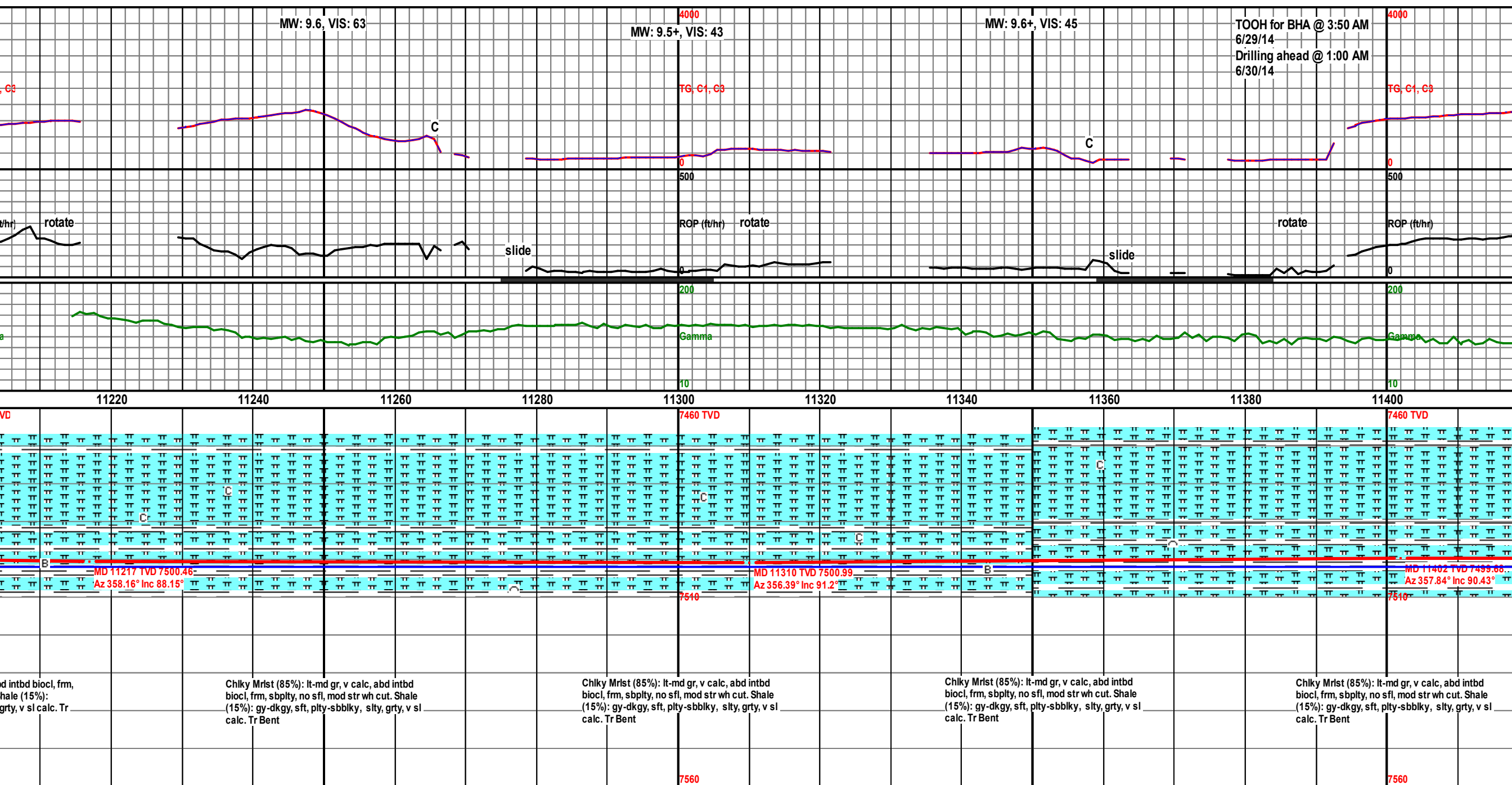


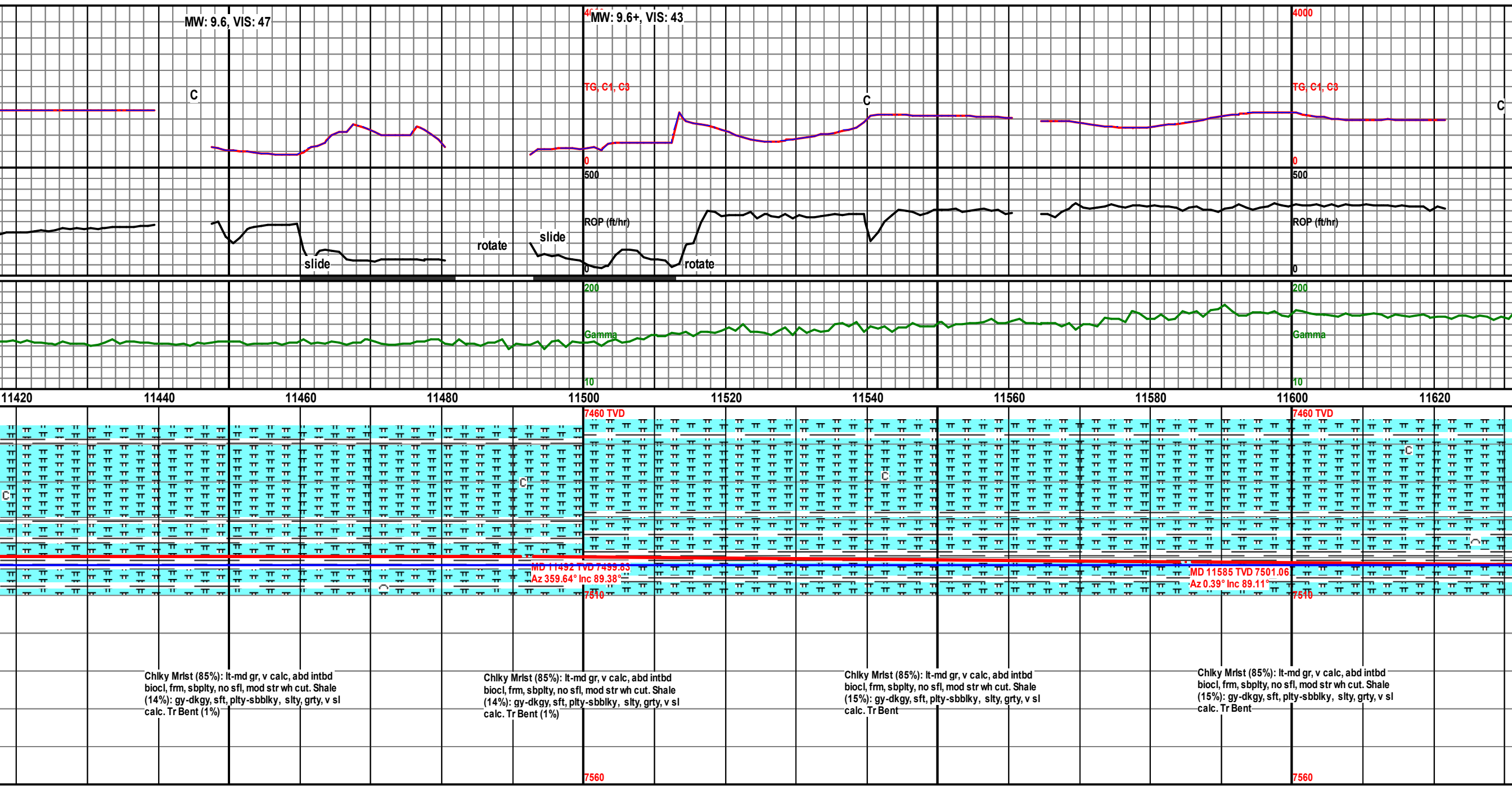


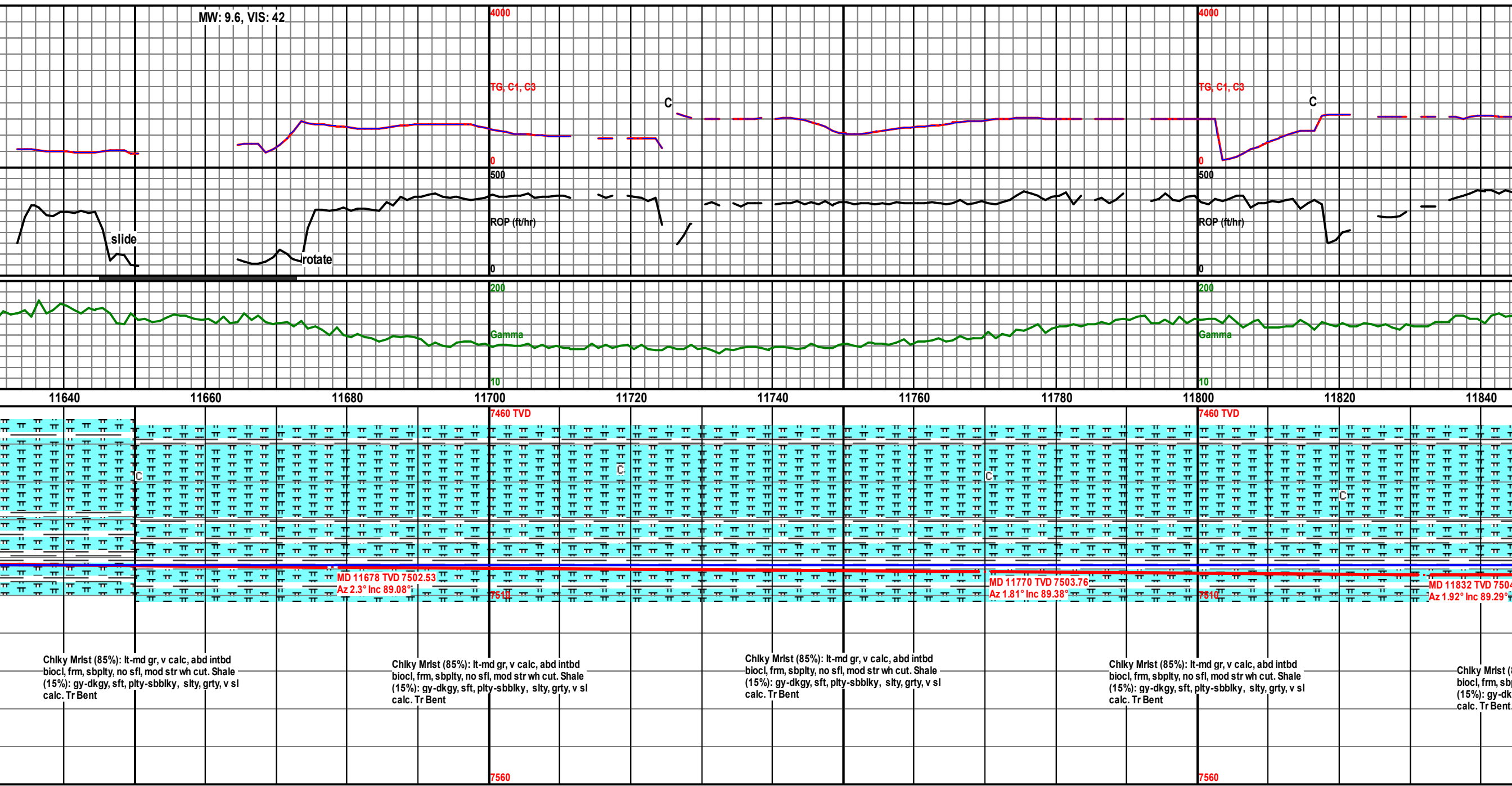


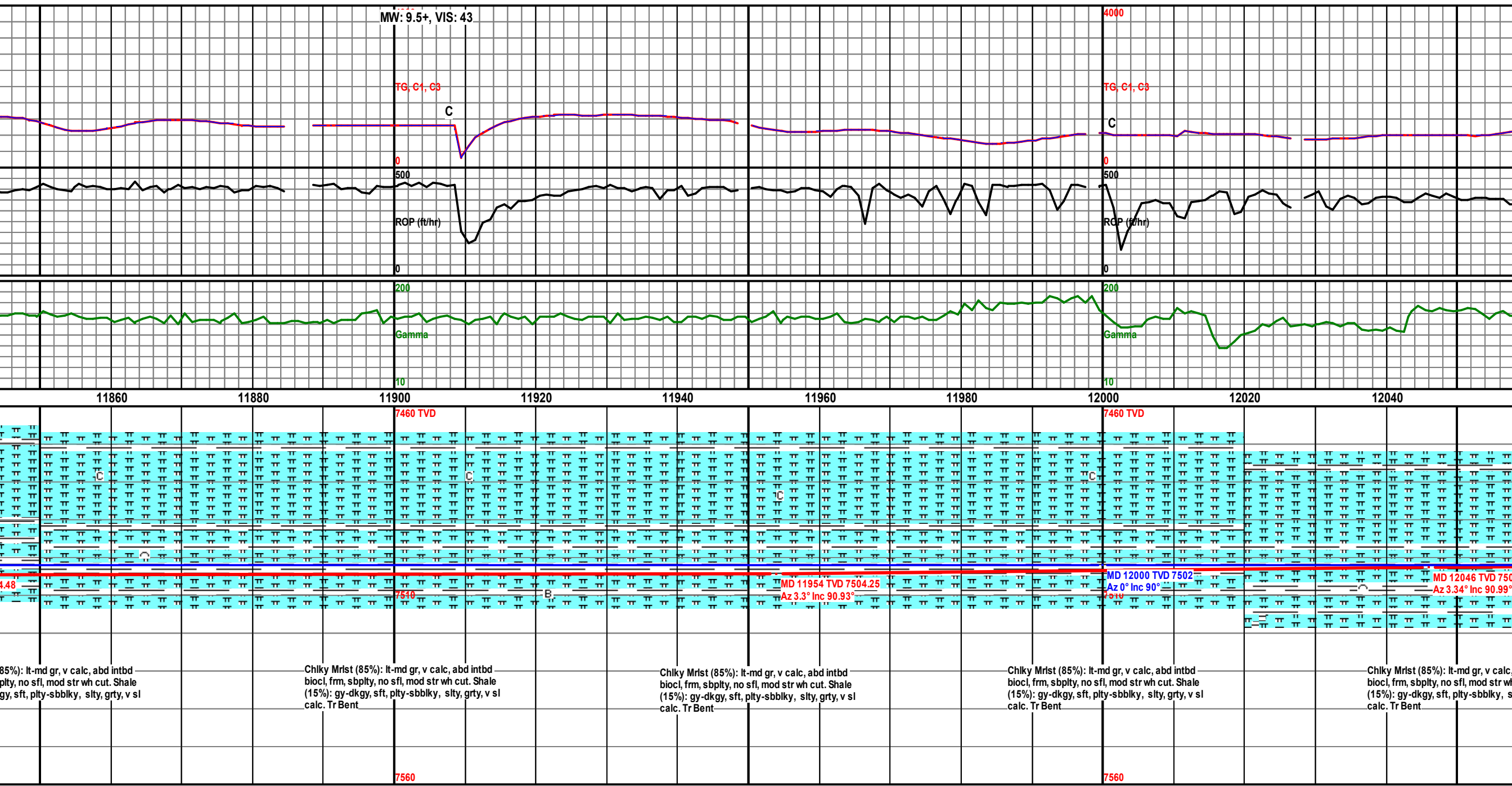


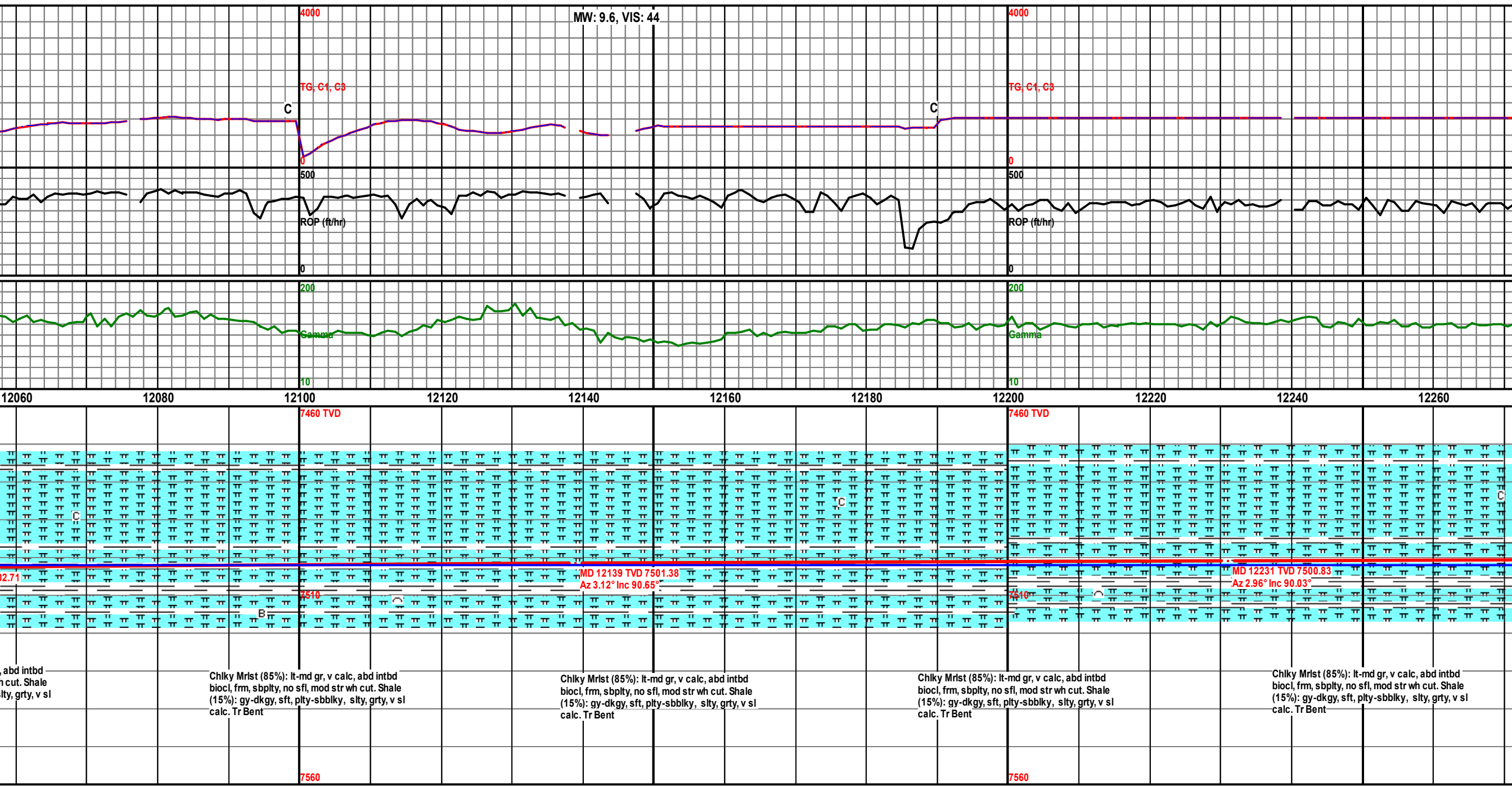


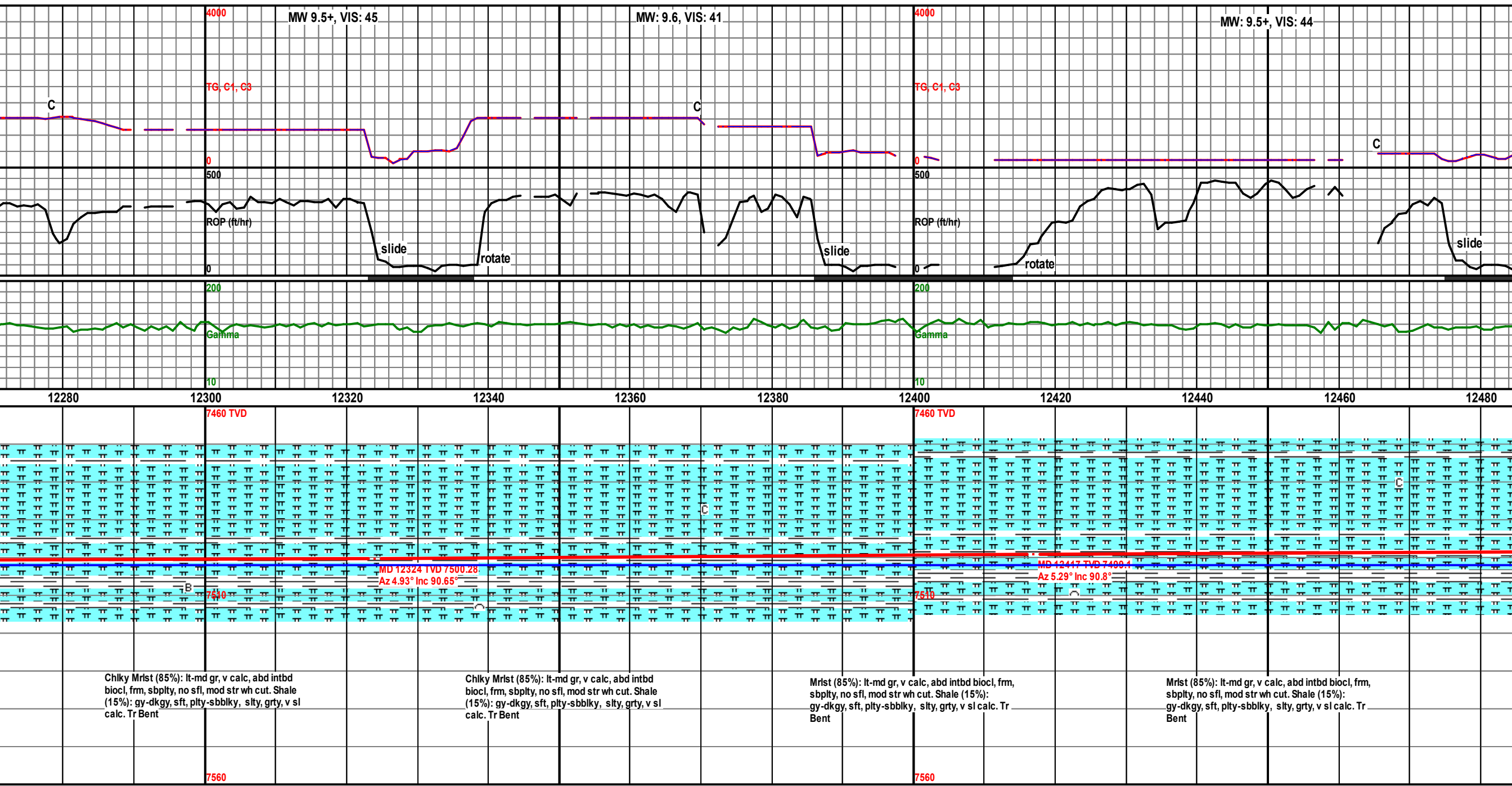


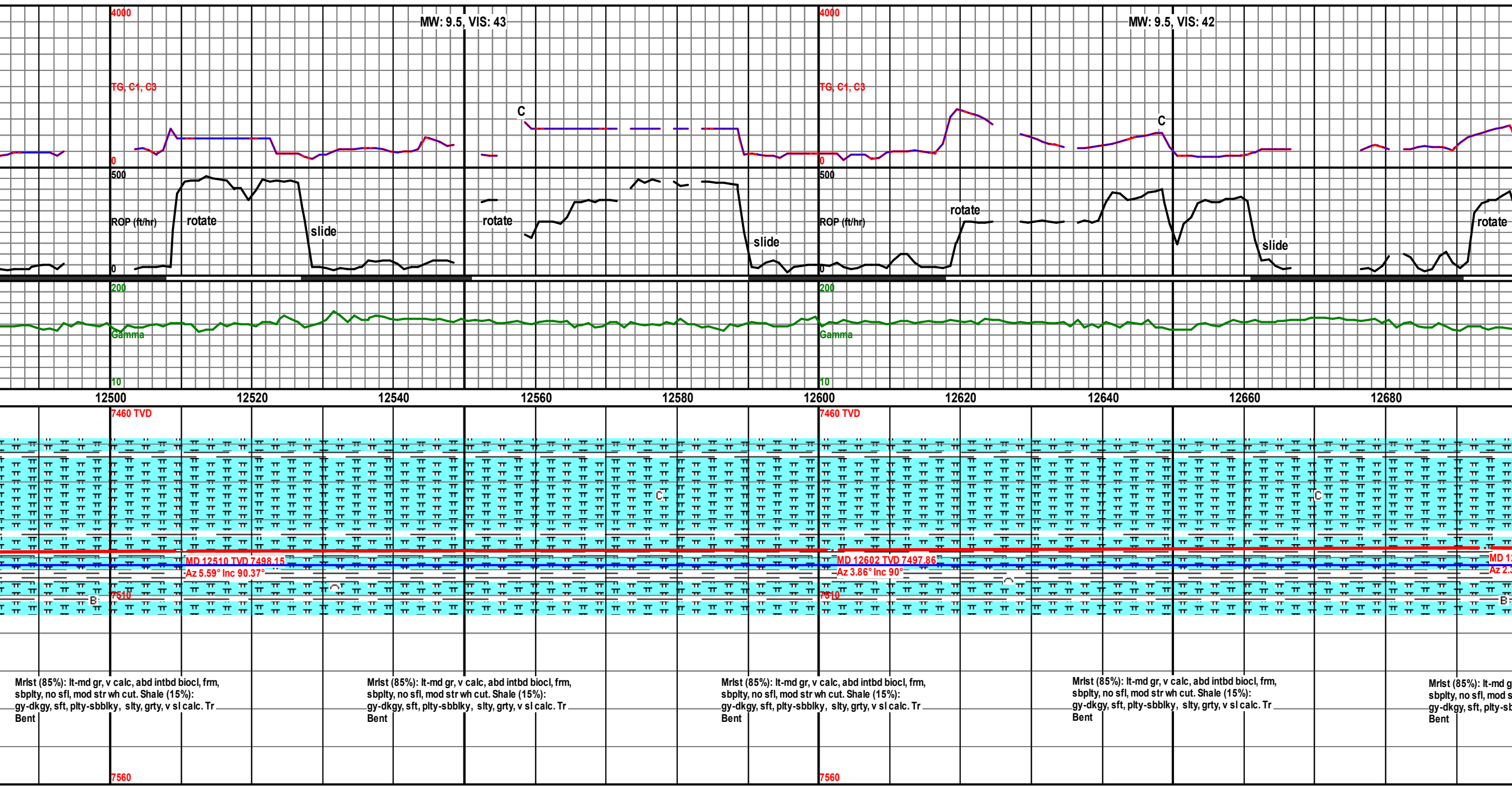


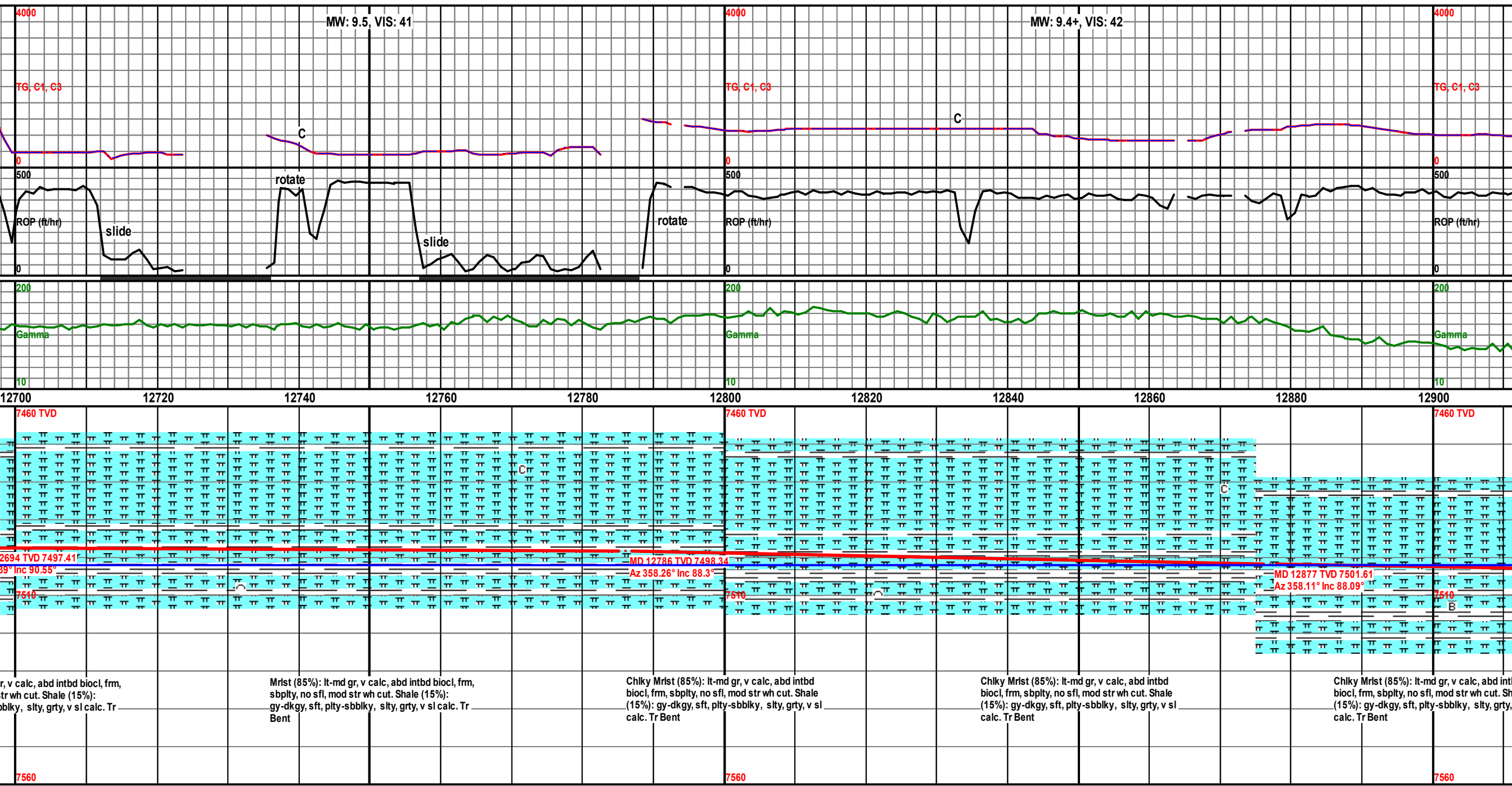


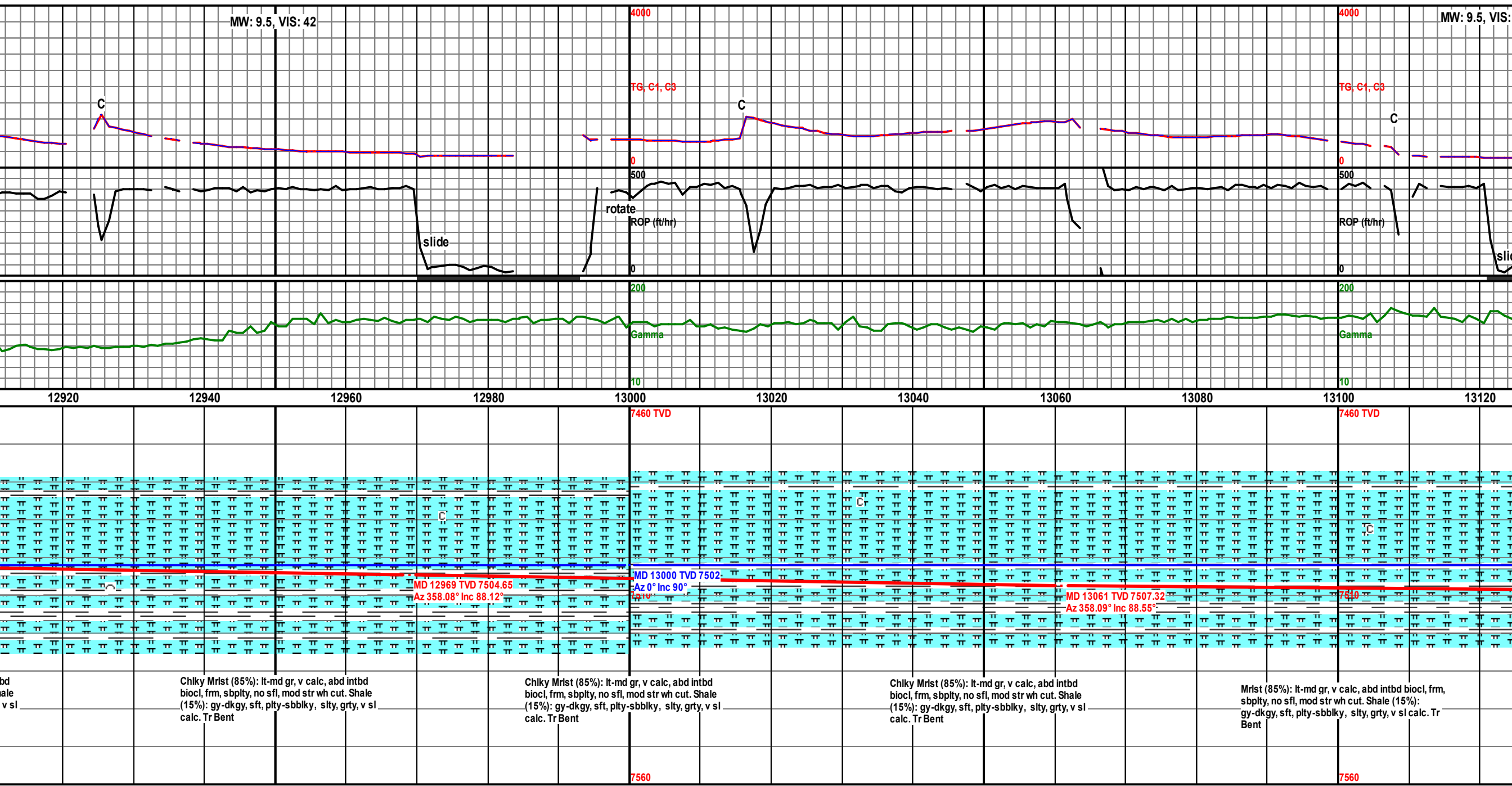


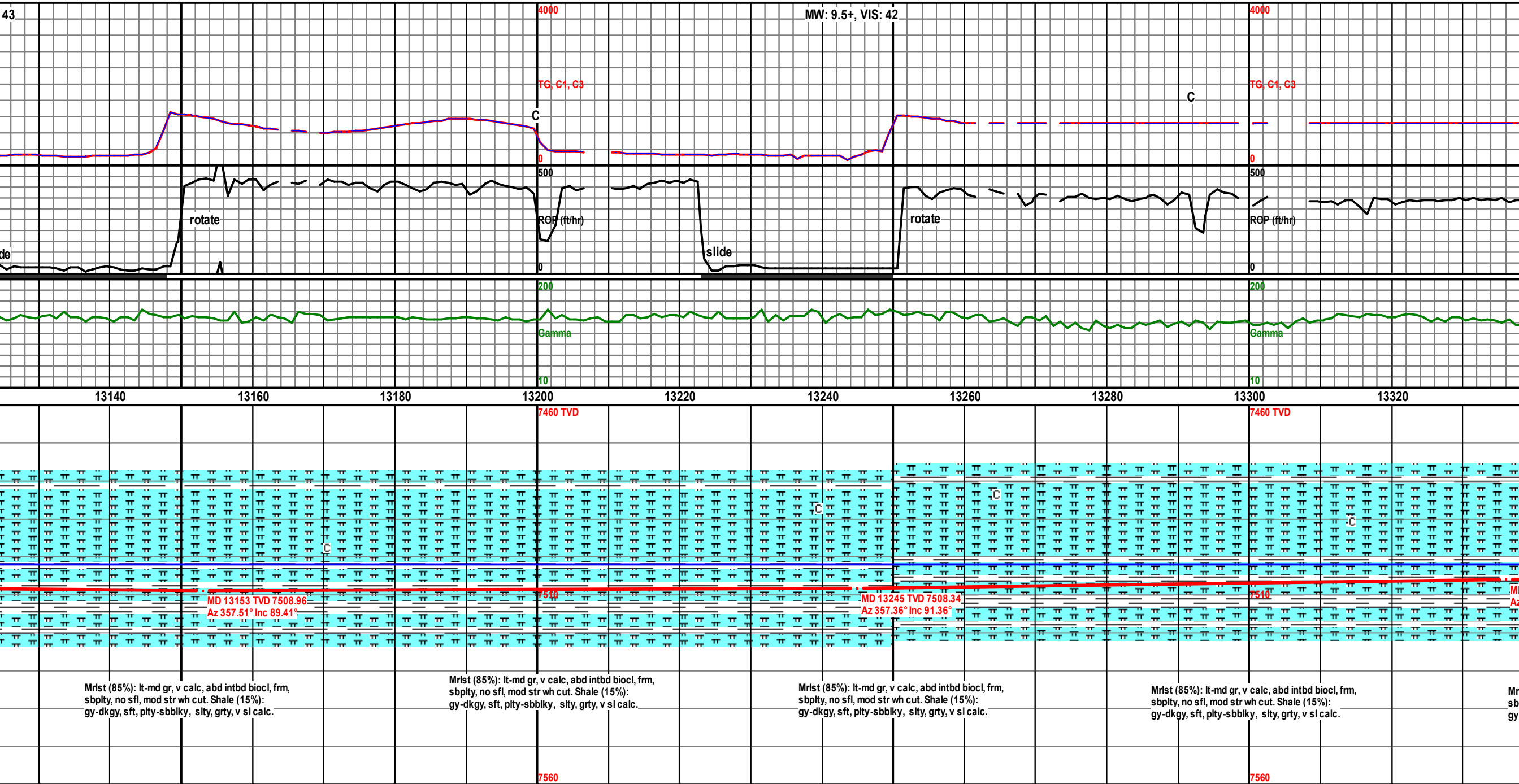


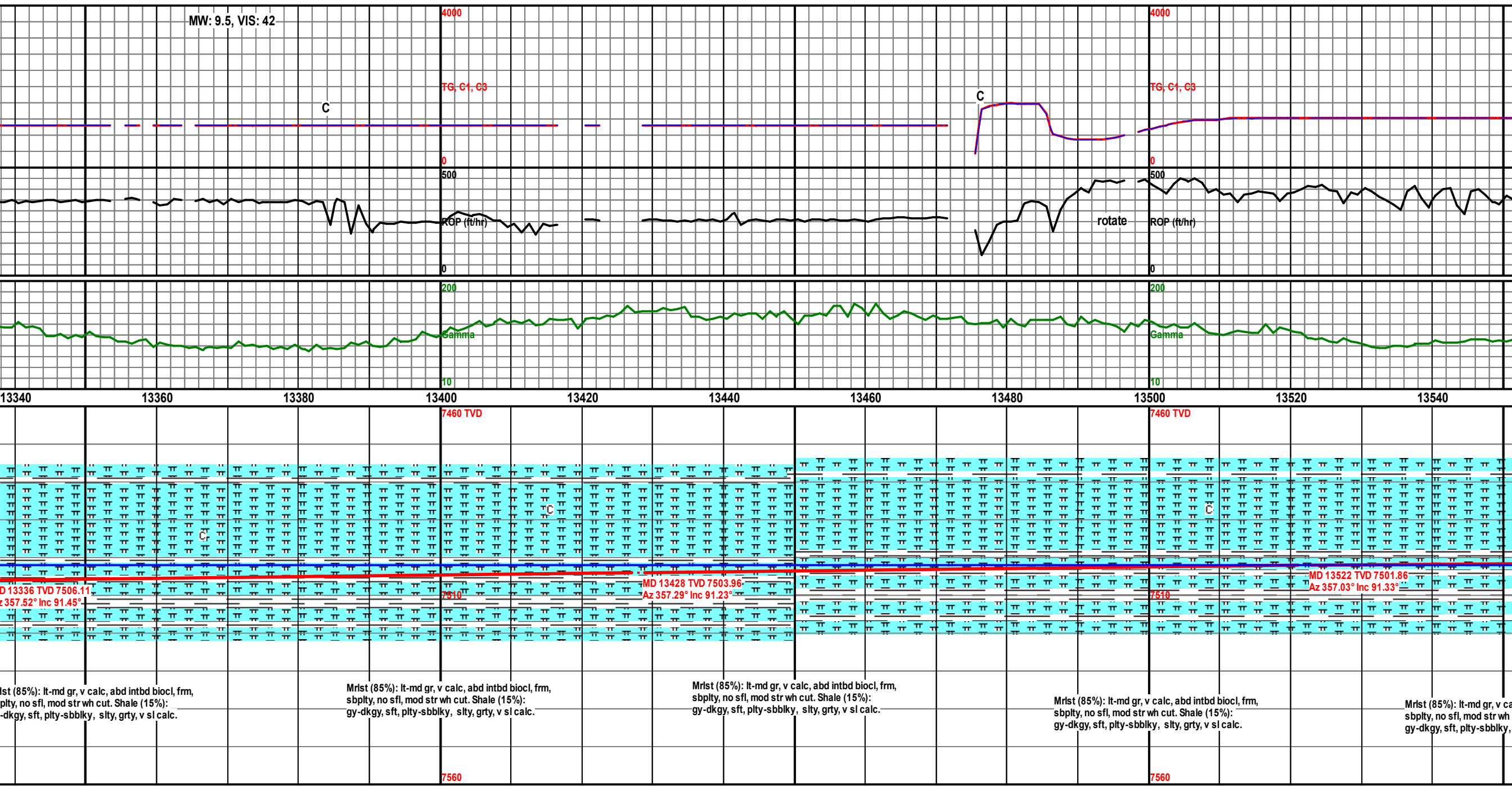




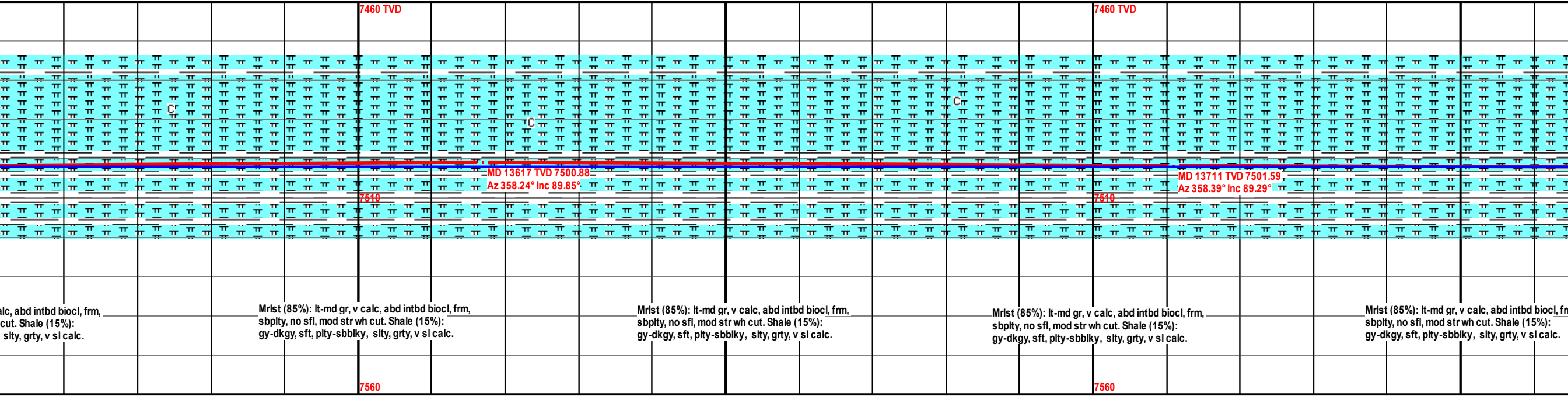
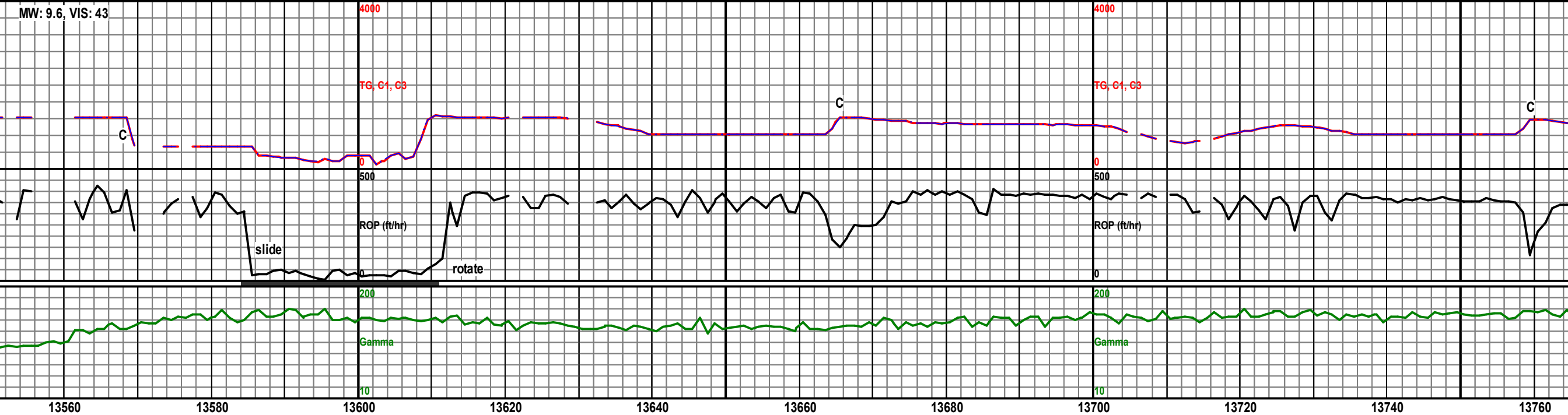








MW: 9.6, VIS: 43



alc, abd intbd biocl, frm, cut. Shale (15%): slty, grty, v sl calc. Mrst (85%): lt-md gr, v calc, abd intbd biocl, frm, sbplty, no sfl, mod str wh cut. Shale (15%): gy-dkgy, sft, pty-sbbky, slty, grty, v sl calc. Mrst (85%): lt-md gr, v calc, abd intbd biocl, frm, sbplty, no sfl, mod str wh cut. Shale (15%): gy-dkgy, sft, pty-sbbky, slty, grty, v sl calc. Mrst (85%): lt-md gr, v calc, abd intbd biocl, frm, sbplty, no sfl, mod str wh cut. Shale (15%): gy-dkgy, sft, pty-sbbky, slty, grty, v sl calc. Mrst (85%): lt-md gr, v calc, abd intbd biocl, frm, sbplty, no sfl, mod str wh cut. Shale (15%): gy-dkgy, sft, pty-sbbky, slty, grty, v sl calc.

