

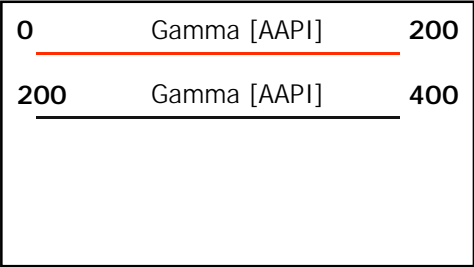
Oil Co: PDC				Well Name: Stroh 130-223				LSD: Watenburg				State/Prov: Colorado				Country: US				Job #: 2015-053-123			
LSD: Watenburg				State/Prov: Colorado				Country: US				Job #: 2015-053-123				Drilling Co: Ensign				Rig #: 123			
Co Rep 1: Dave F				Co Rep 2: Rndy J				Geologist 1: Scott Summers				Geologist 2: Jeff Wall				MWD 1: Dave Keele				MWD 2: Tyson Speer			
MWD Kit: 16				Well Lic: 05-123-41385				API/UWI: 05-123-41385				AFE #: 90750				GDat: 1							
Casing Depths				MD				Depth				Date				KB:							
Surface: 926				Start: 6004.00				End: 06-27-2015				GL:				DF:							
Intermediate: 7681																							
Run #	Hole Size (in)	Gamma Offset	Survey Offset	Depth Start	Depth End	Date Start	Date End																
01	8.75	47.00	50.00	0.00	7700.10	Jun 27, 15	Jun 30, 15																
02	6 1/8	55.00	60.00	7700.10	7840.30	Jul 01, 15	Jul 02, 15																
03	6 1/8	47.00	55.00	7840.30	14253.00	Jul 02, 15	Jul 05, 15																

Total Directional Company uses its best efforts to provide its customers with accurate information and interpretations in conjunction with services performed but will not be held liable or responsible for the accuracy of such information or interpretation.

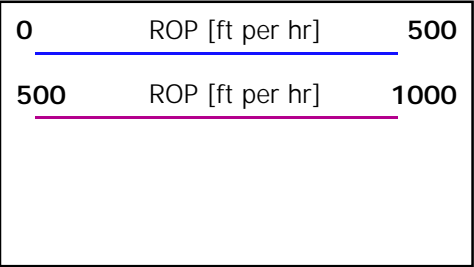
Comments:

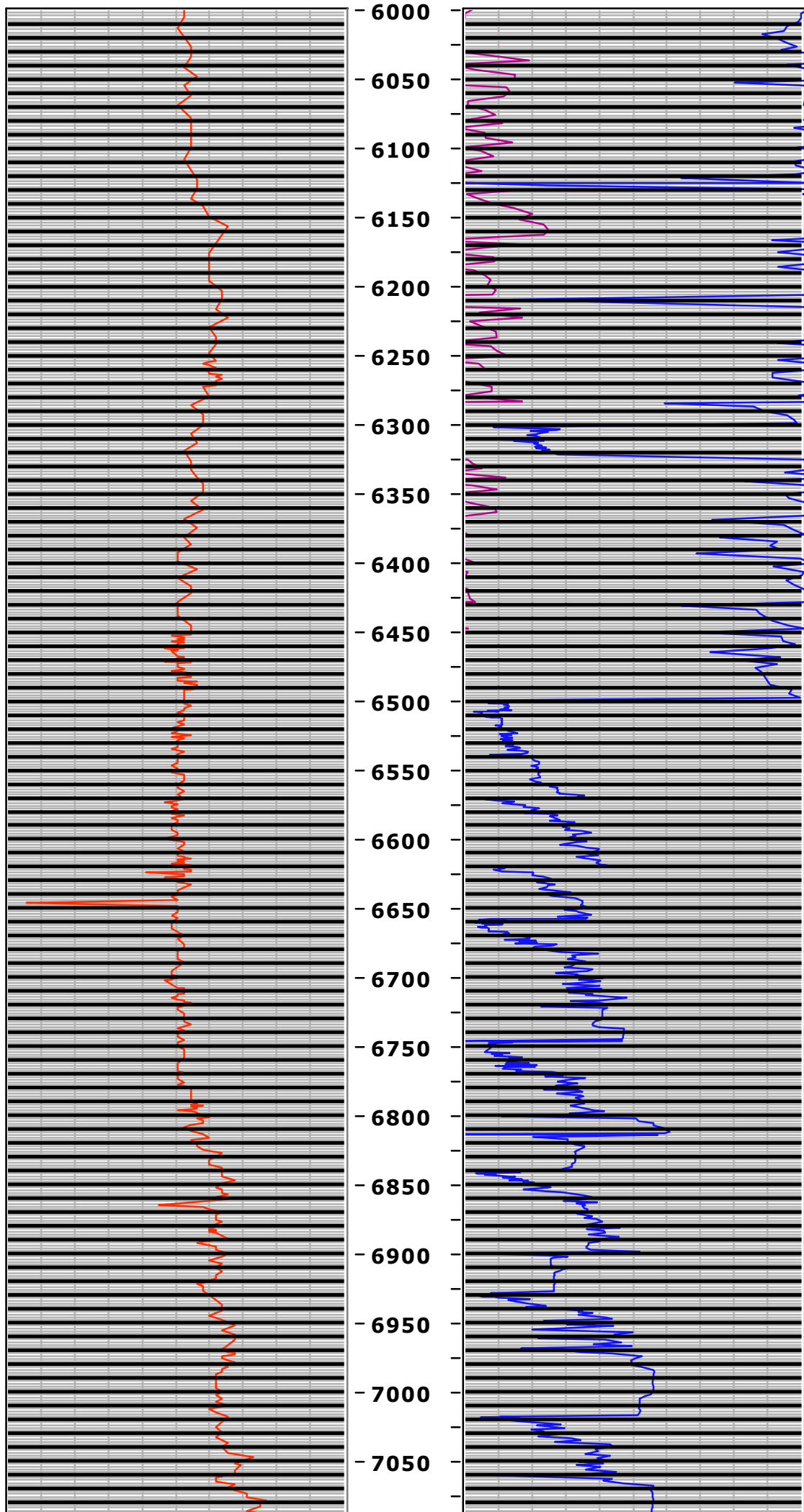
Printed: Jul 05, 2015 14:10

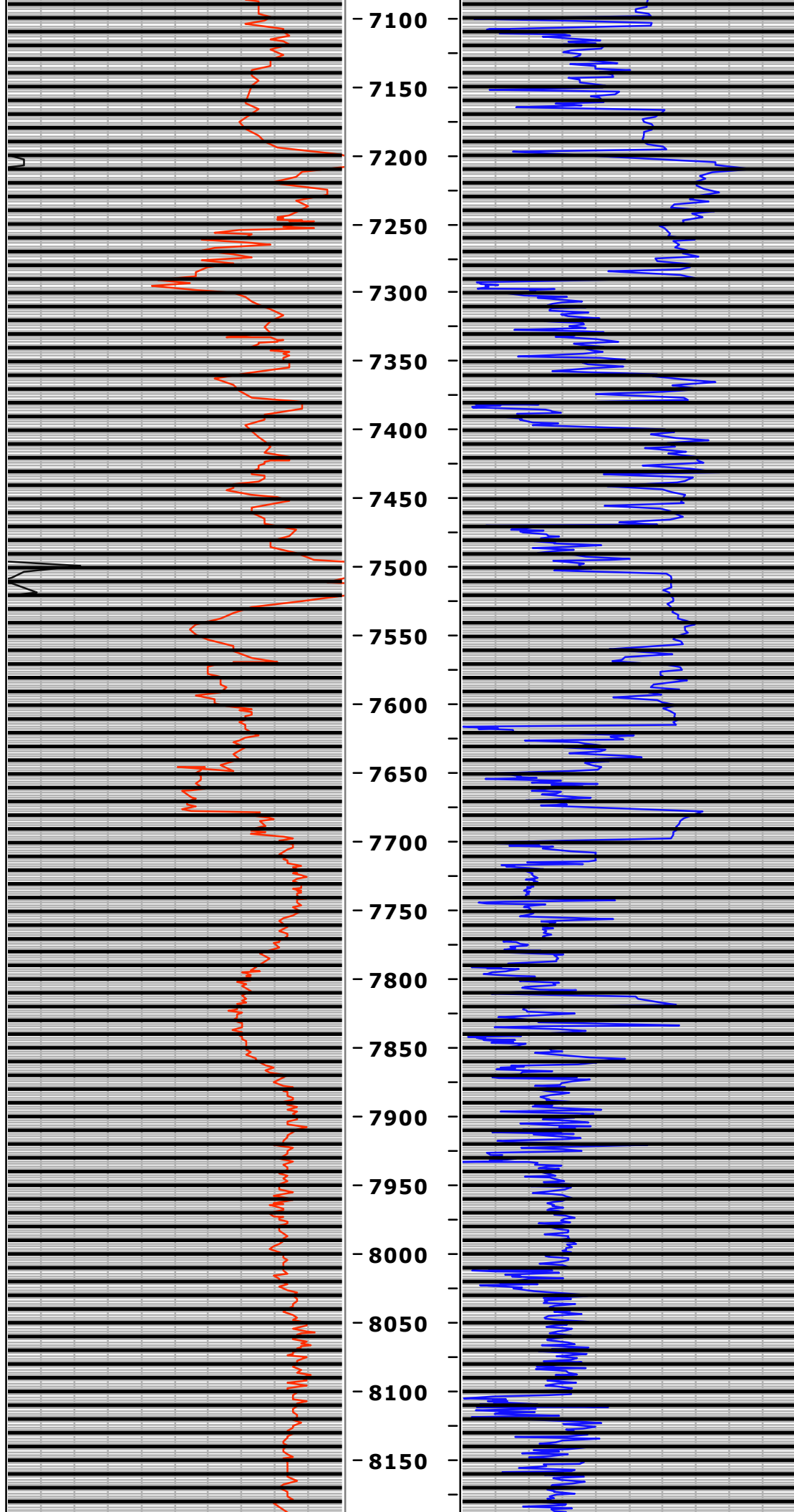
<div>Mezintel</div>	Client:	PDC					
	Well Name:	Stroh 130-223					
	API/UWI:	05-123-41385					
	Well Lic:	05-123-0000			GDAT:	1	
	Surface LSD:	Watenburg			KB:	4816.00	
	State/Prov:	Colorado	Job #:	2015-053-123		GL:	4803.00
	Country:	US	MWD Kit:	16	DF:	13.00	

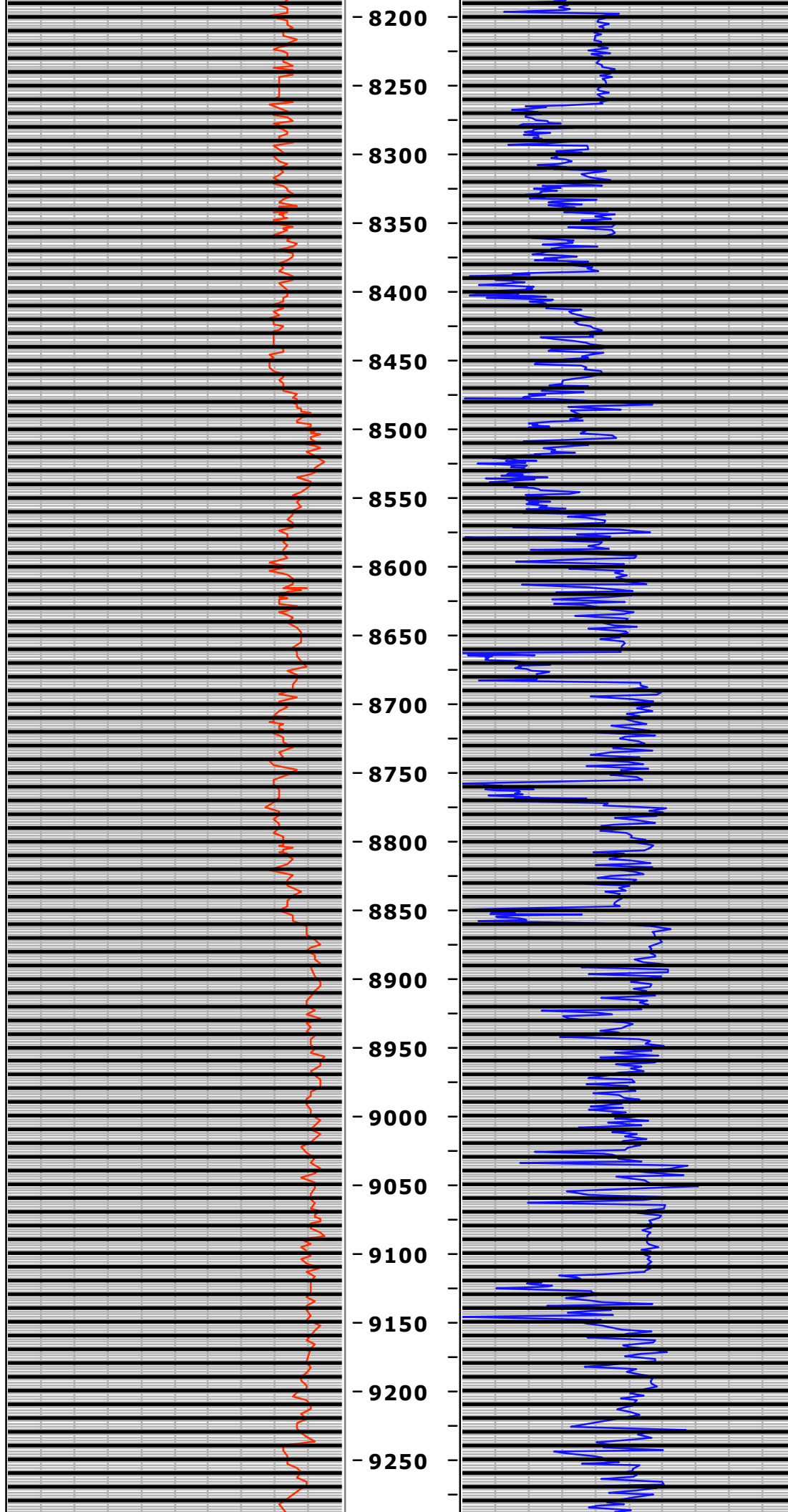


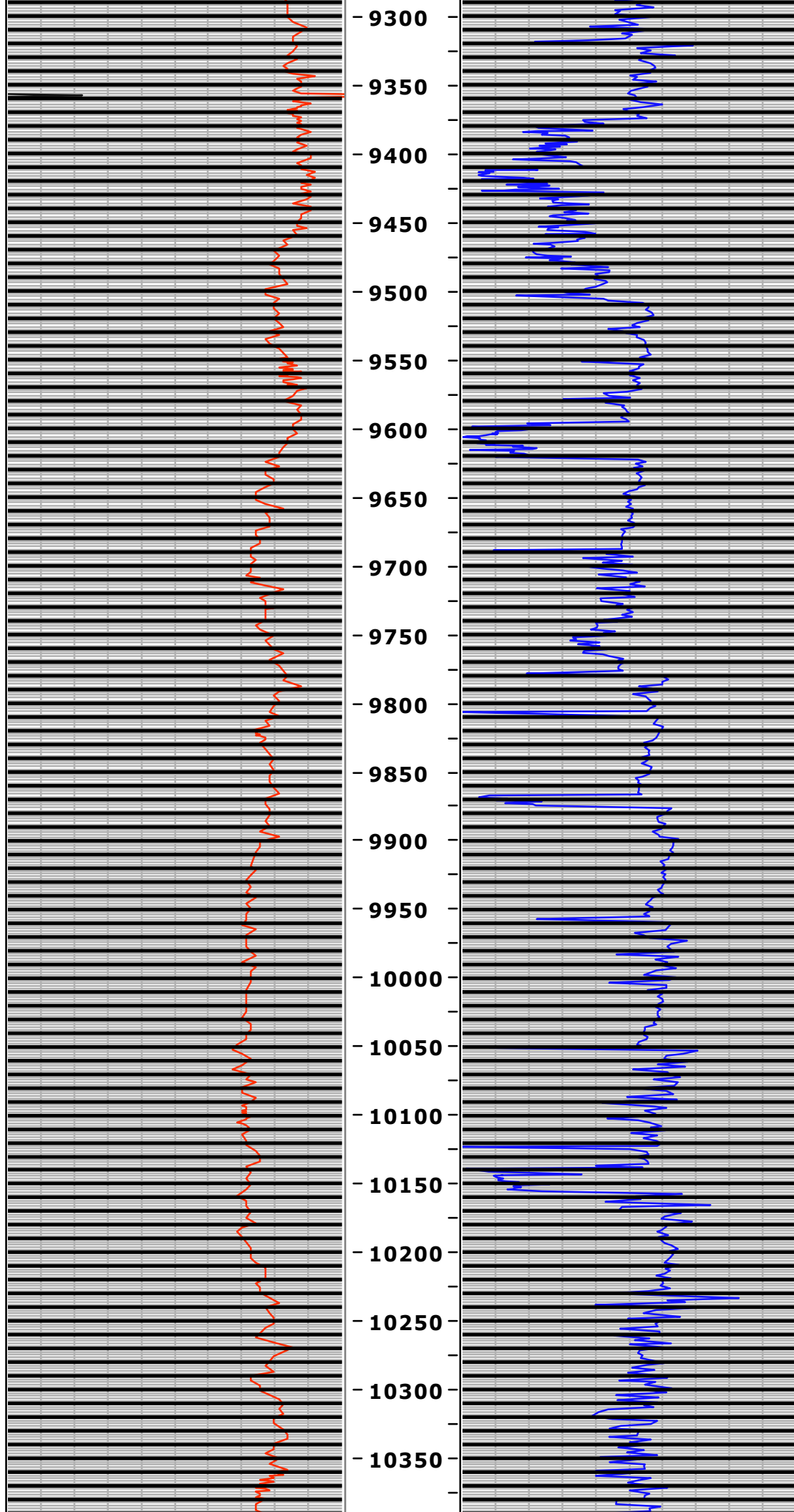
MD
1":100'
Feet

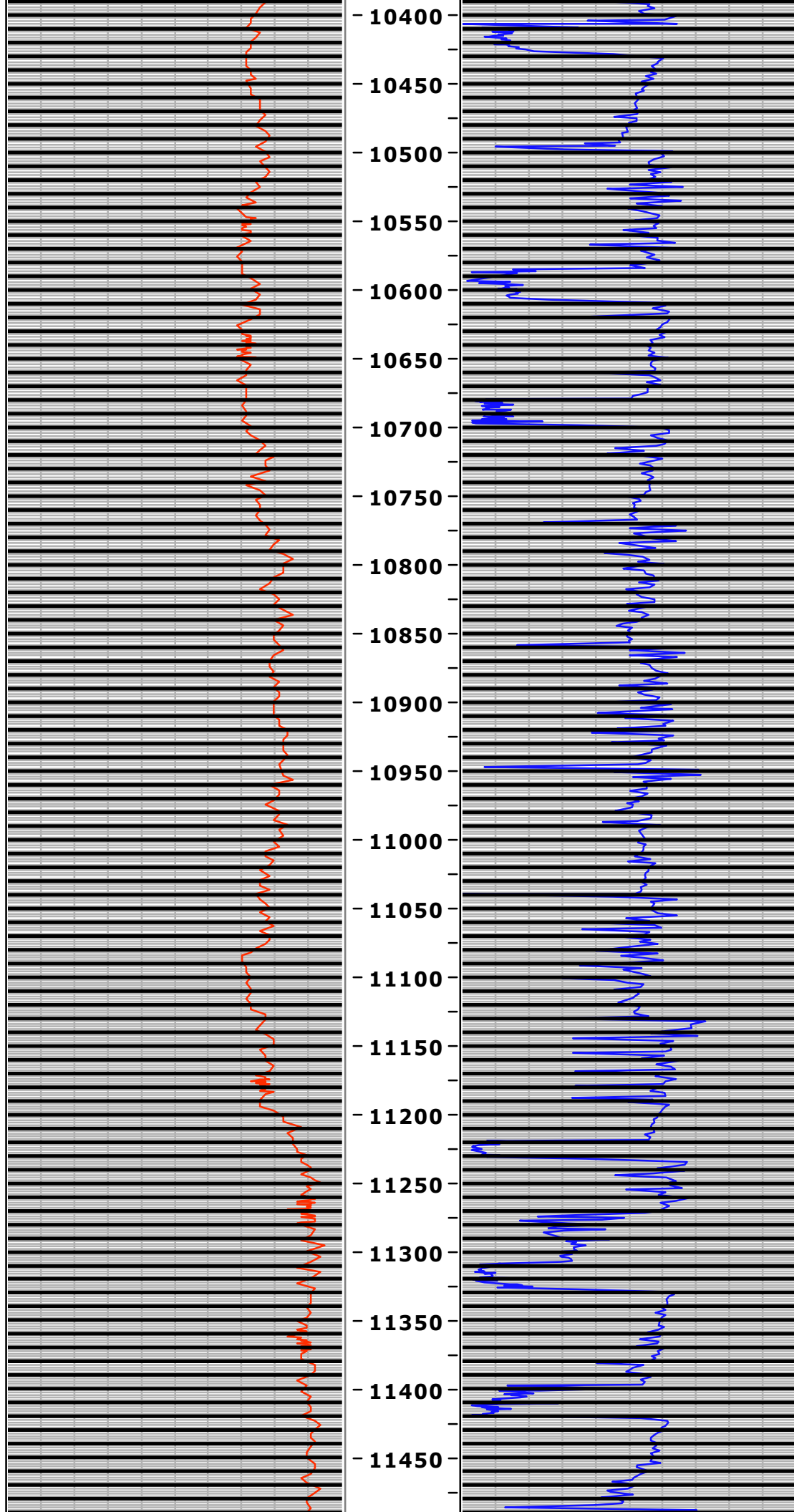


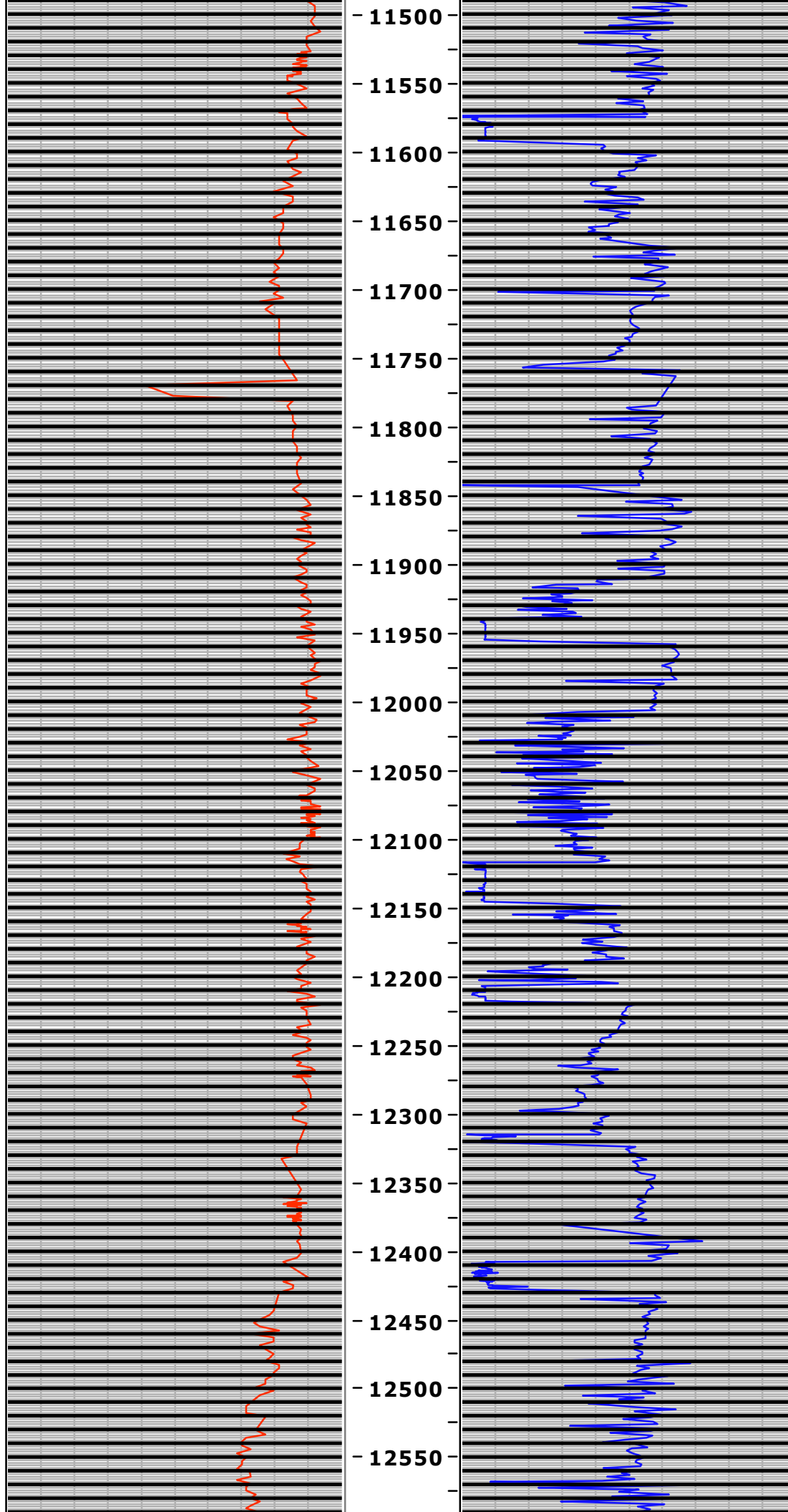


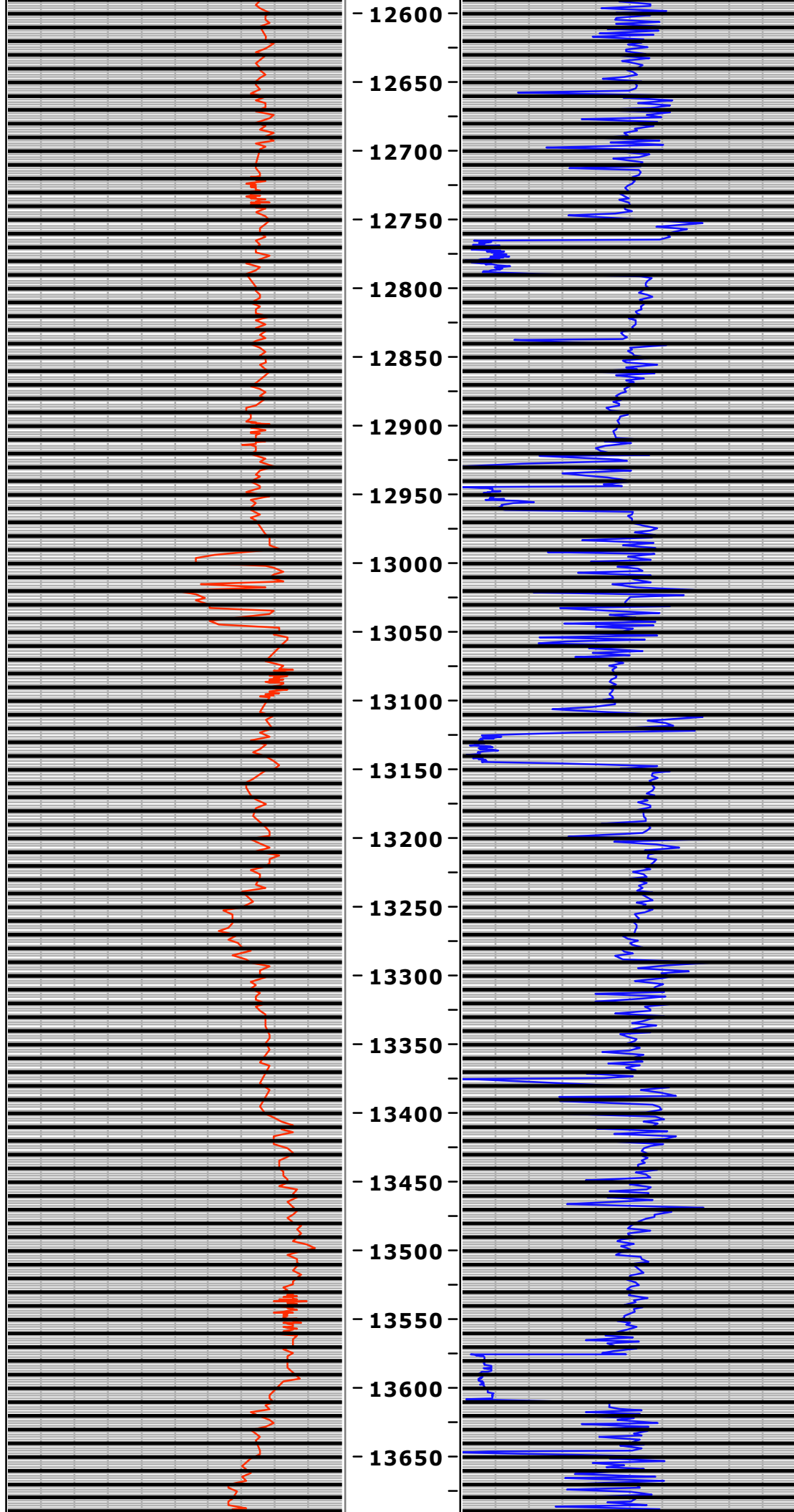


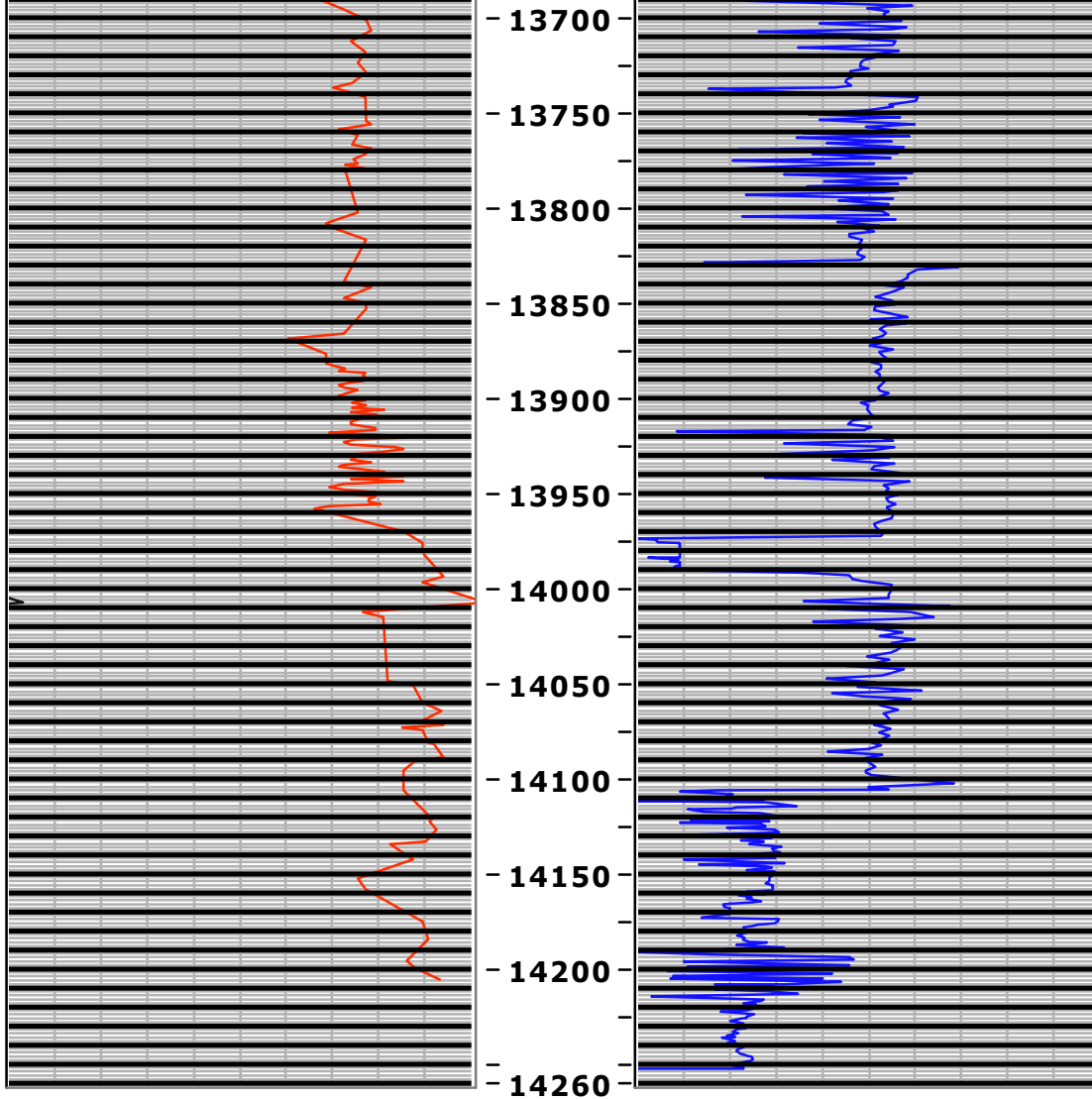












0	Gamma [AAPI]	200
200	Gamma [AAPI]	400

Feet
1":100'
MD

0	ROP [ft per hr]	500
500	ROP [ft per hr]	1000

Mezintel	Client:	PDC
	Well Name:	Stroh 130-223
	API/UWI:	05-123-0000
	Well Lic:	05-123-0000
	Surface LSD:	Watenburg
	State/Prov:	Colorado
	Country:	US
	Job #:	2015-053-123
	MWD Kit:	16
	GDAT:	1
	KB:	4820.00
	GL:	4803.00
	DF:	17.00