

5 INCH MD Gamma Plot
(Scale: 5":100' (10'))

Company: Tapstone Energy

State: Ks.

Well: Andy 35-34-9 #1H

County: Harper

Field: Mississippi Lime

Country: USA

Well ID : 15-077-22135-01-00

Job Number: LKS6117415

Location: Sec. 35-T34S-9W

Elev KB: 22' + 1,270' = 1,292'

Operator 1: Jeffery Treille

Elev DF: 1,292'

Operator 2: Travis Johnson

Elev GL: 1,270'

Comment 1: LAT 37°049939 N / LONG -98°260918 W

Comment 2: Y: 139647.00 / X:2069779.00

Comment 3: Mud Density (lb/bbl) : 8.5/ Funnel Viscosity (sec/qt):30

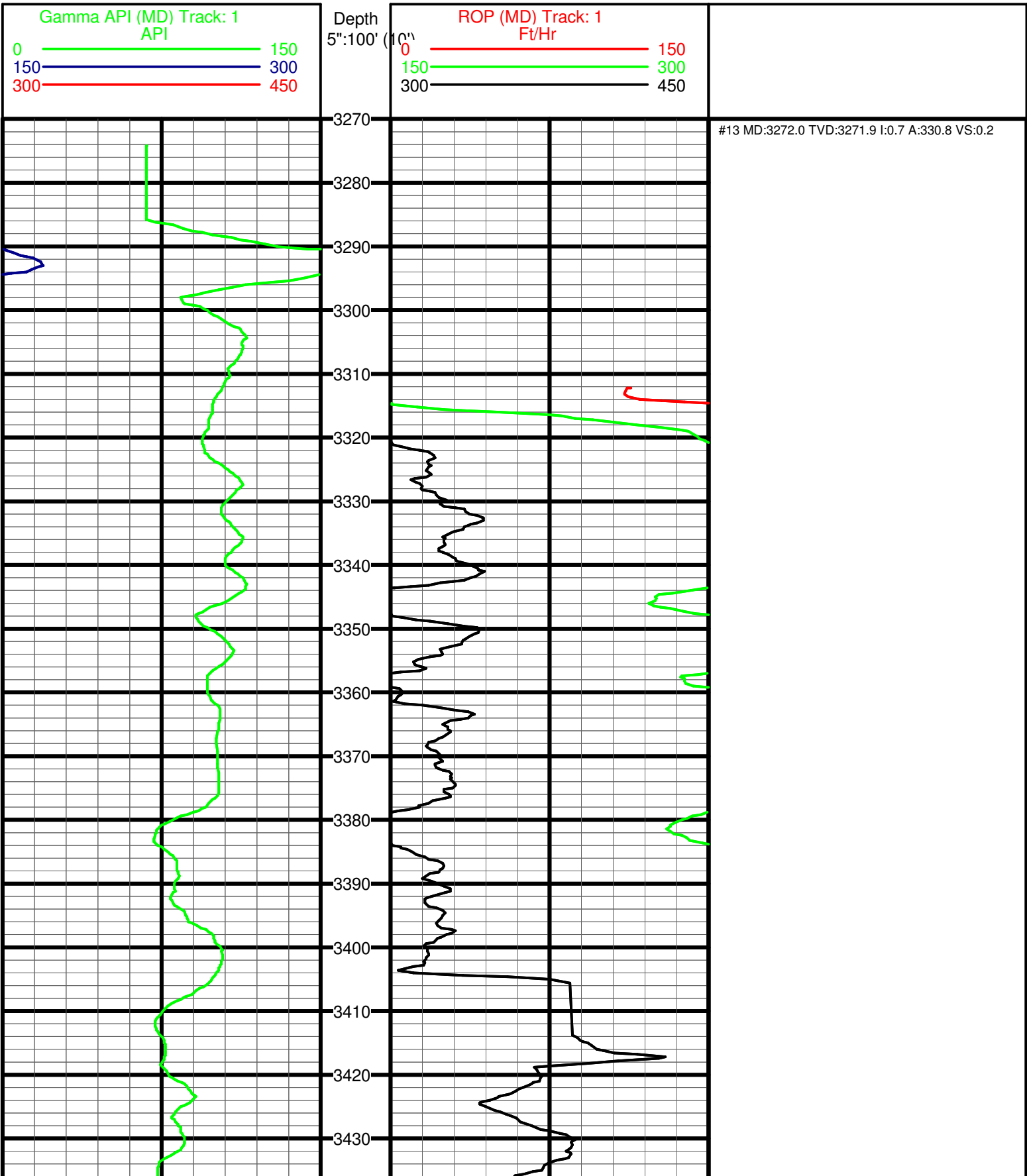
Comment 4: Flowline Temp (DegF: 97° / Filtrate(API) (ml/30 min):18.0

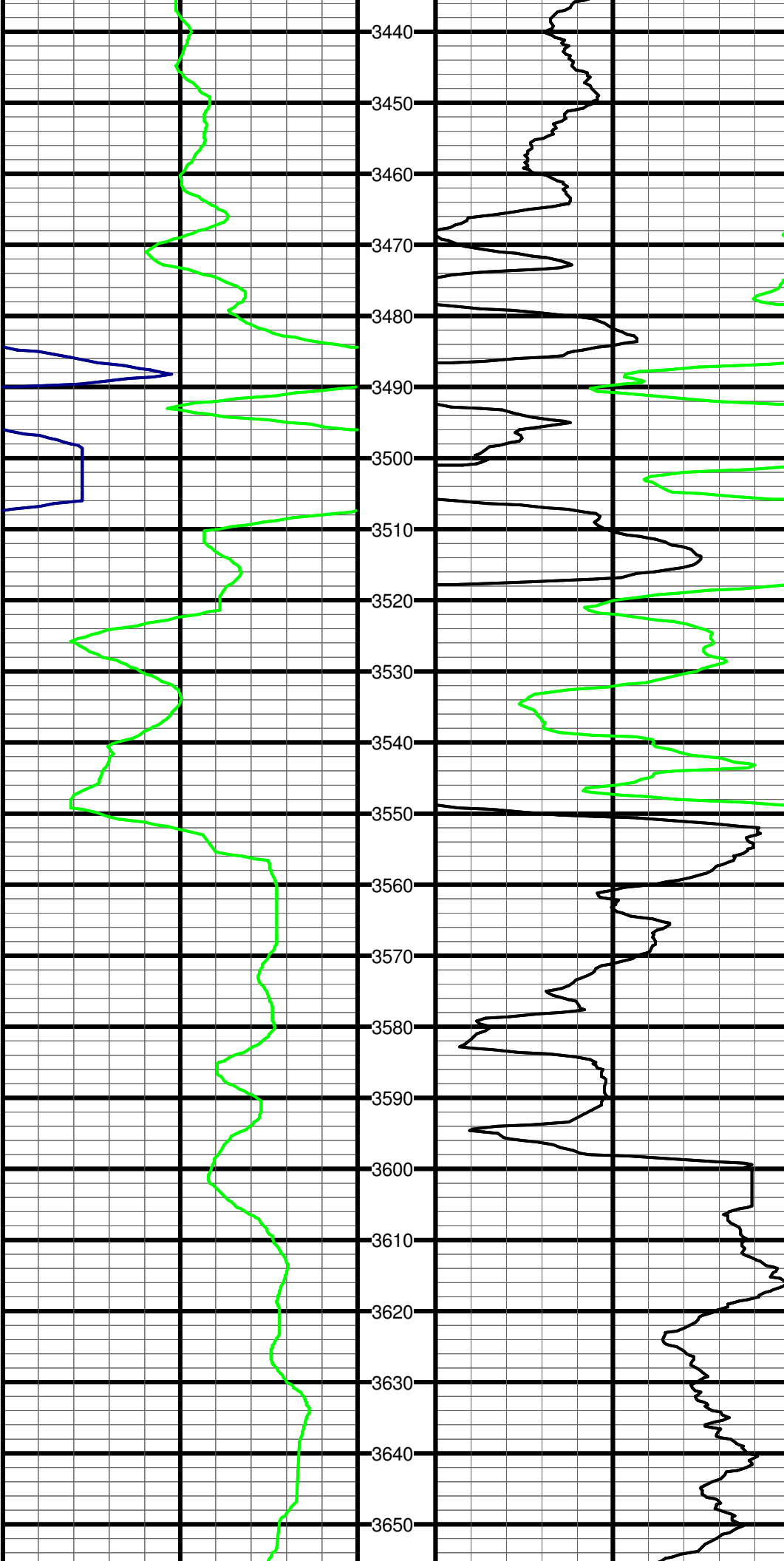
Comment 5: Max Temp (DegF): 154° (NAD 1927) Gamma Ray in Reference to Elev KB (Kansas South 1502)

Hole Data			Casing Record		
Size	From	To	Size	From	To
12 1/4"	0'	800'	9 5/8"	0'	800'
8 3/4"	800'	5,335'	7"	800'	5,335'
6 1/8"	5,335'	9,034'			
Tool Run Data	Run #1	Run #2	Run #3	Run #4	Run #5
Tool S/N	1004	1010	1010	1010	
Cal Factor	4.85	4.85	2.75	2.75	
Gamma Offset	38'	38'	44'	44'	
Start Depth	3,274'	4,439'	5,371'	7,568'	
Start Date	03/24/2015	03/25/2015	03/28/2015	03/30/15	
Start Time	08:00	09:14	09:13	23:35	
End Depth	4,439'	5,296'	7,568'	8,990'	
End Date	03/25/15	03/27/15	03/30/15	04/01/15	
End Time	13:23	02:24	13:57	14:01	

Tool Run Data	Run #6	Run #7	Run #8	Run #9	Run #10
Tool S/N					
Cal Factor					
Offset					
Start Depth					
Start Date					
Start Time					
End Depth					
End Date					
End Time					
Tool Run Data	Run #11	Run #12	Run #13	Run #14	Run #15
Tool S/N					
Cal Factor					
Offset					
Start Depth					
Start Date					
Start Time					
End Depth					

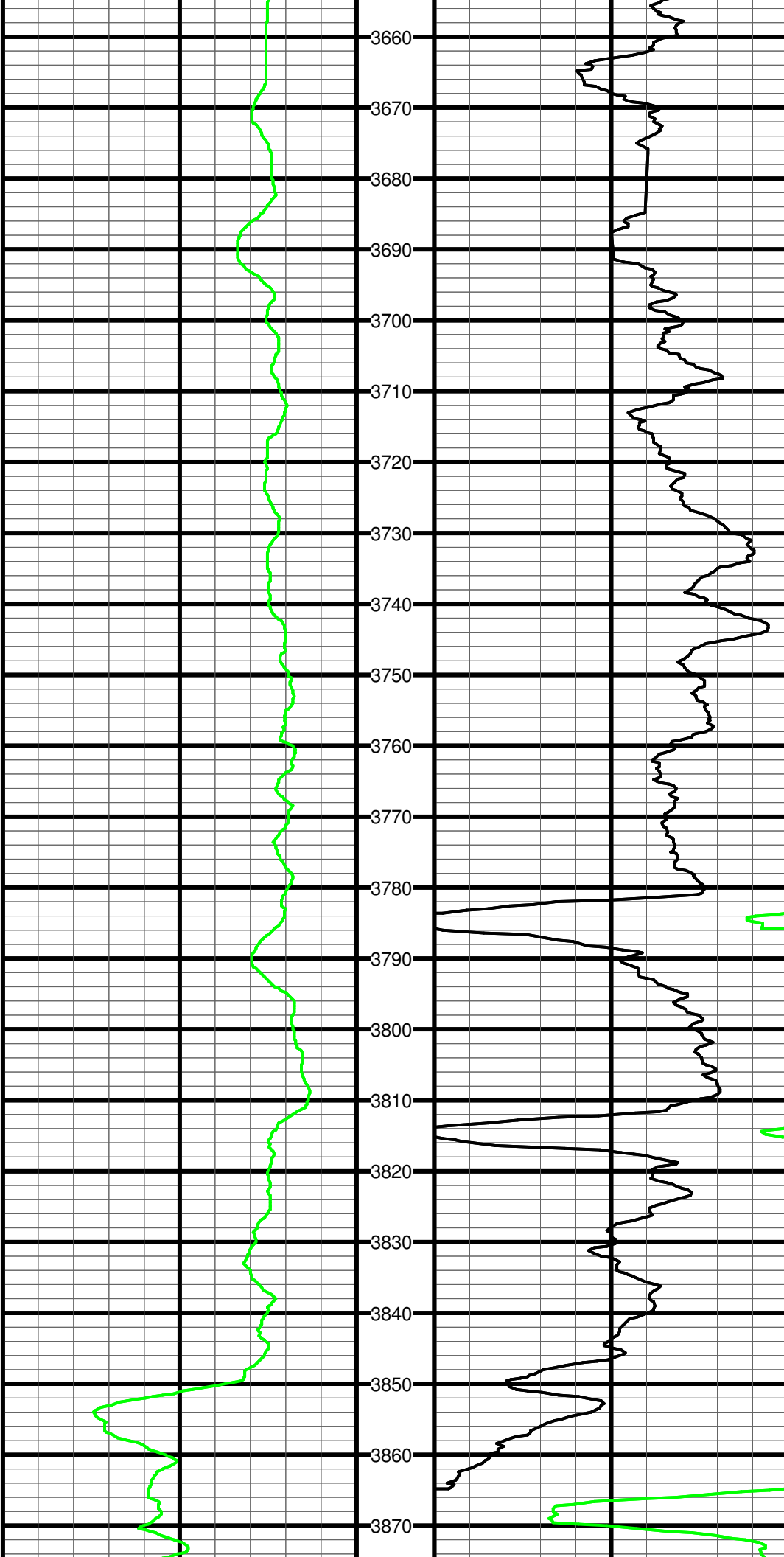
End Date					
End Time					



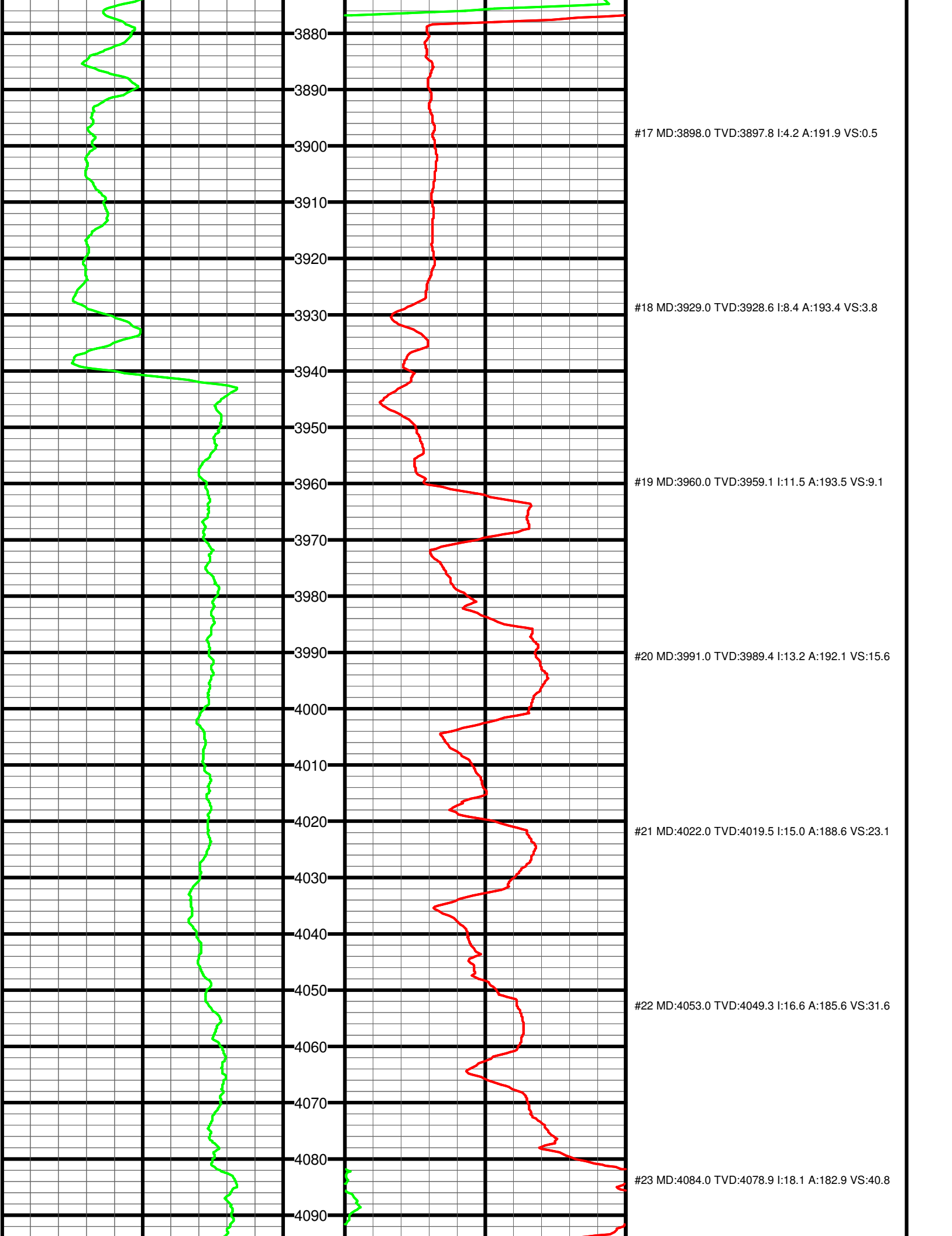


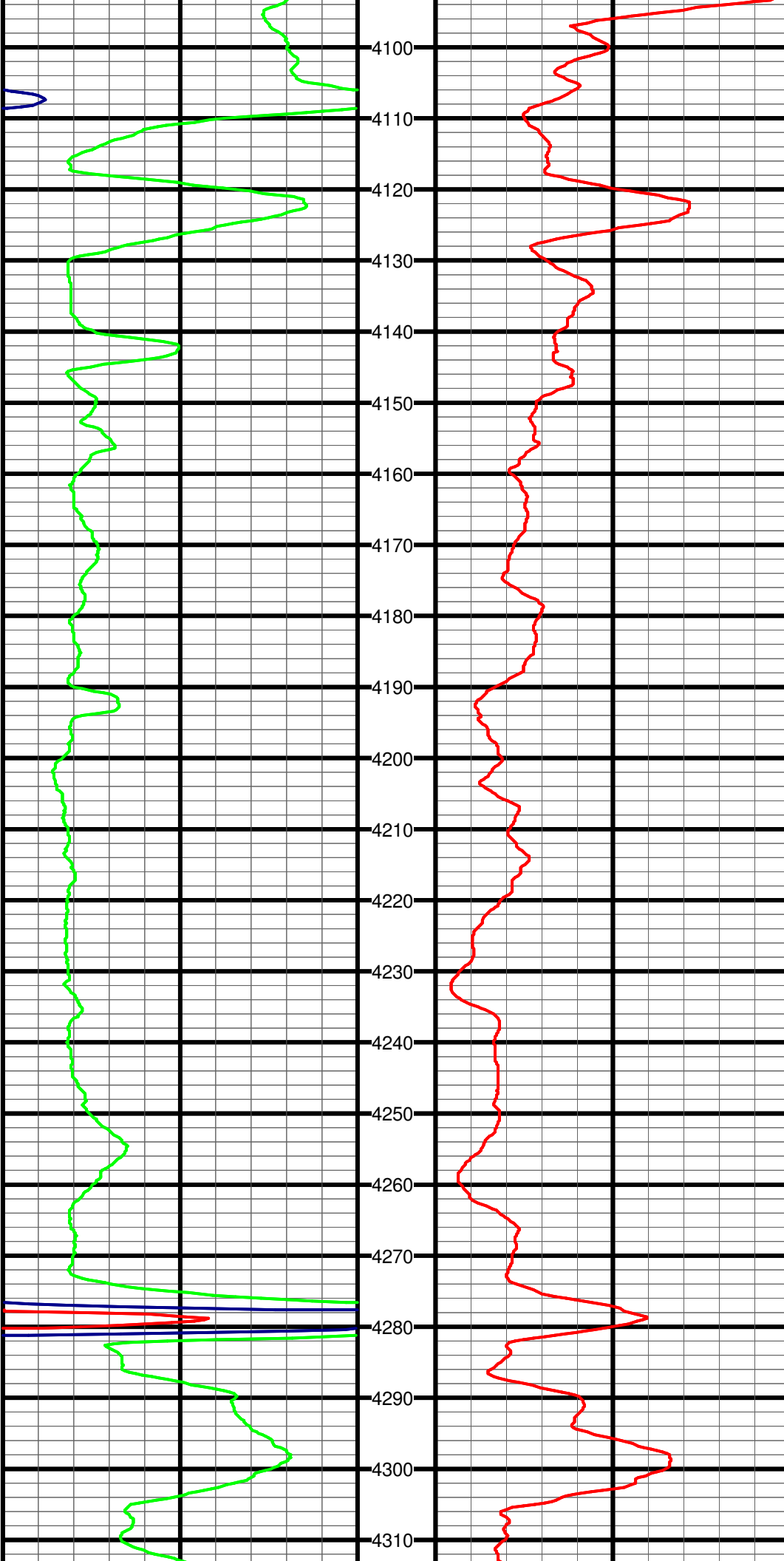
#14 MD:3460.0 TVD:3459.9 I:0.8 A:298.5 VS:-1.3

#15 MD:3647.0 TVD:3646.9 I:0.7 A:289.8 VS:-2.2



#16 MD:3836.0 TVD:3835.9 I:0.4 A:221.3 VS:-2.0





#24 MD:4116.0 TVD:4109.1 I:20.2 A:181.1 VS:51.3

#25 MD:4147.0 TVD:4138.0 I:22.9 A:180.1 VS:62.7

#26 MD:4178.0 TVD:4166.2 I:25.8 A:181.2 VS:75.4

#27 MD:4210.0 TVD:4194.7 I:28.3 A:183.6 VS:90.0

#28 MD:4242.0 TVD:4222.5 I:30.8 A:183.7 VS:105.7

#29 MD:4273.0 TVD:4248.9 I:32.6 A:184.1 VS:122.0

#30 MD:4304.0 TVD:4274.8 I:34.1 A:184.0 VS:139.1

