

5 INCH TVD-Gamma Ray Log
(Scale: 5":100' (10'))

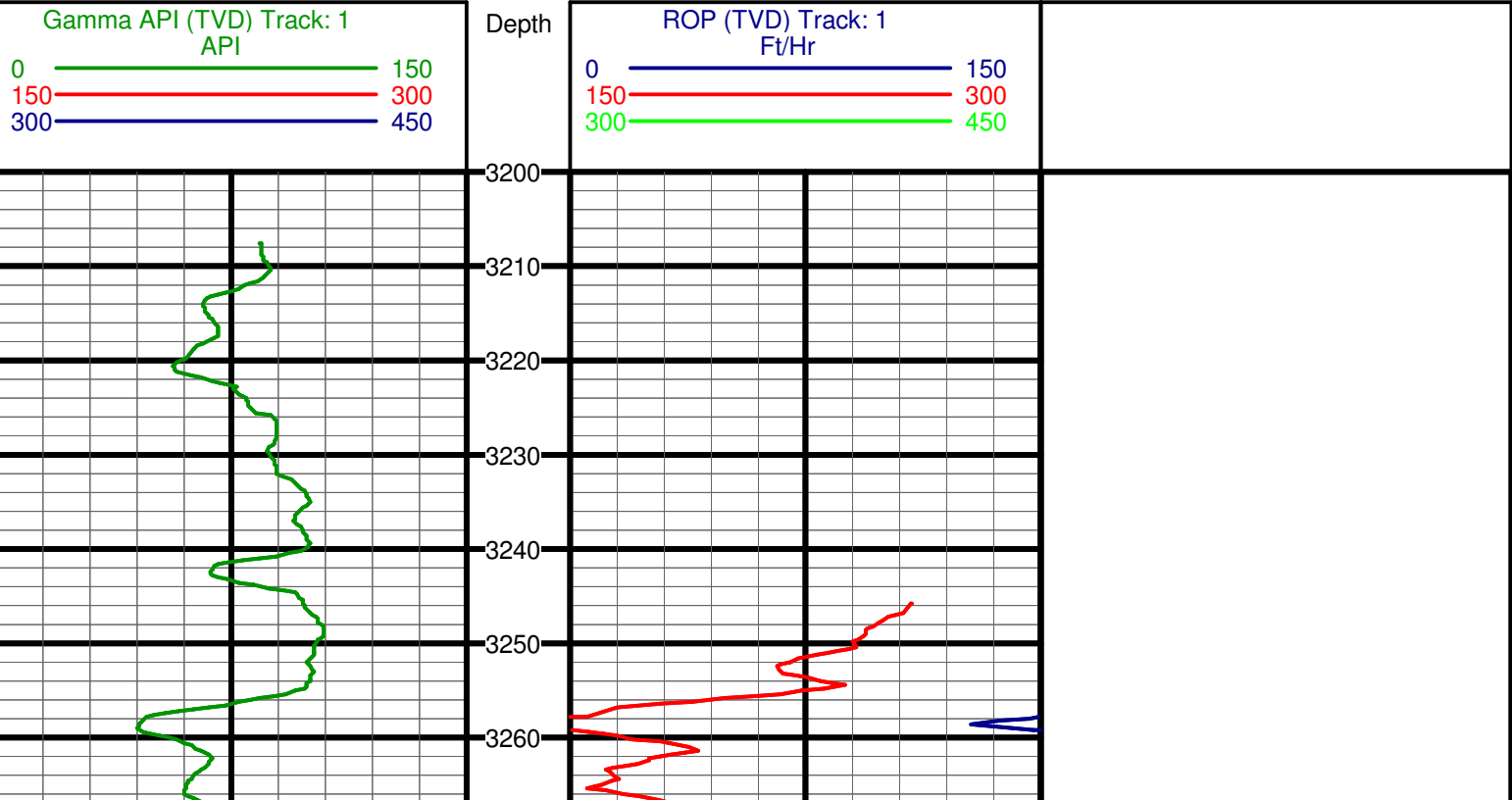
Company: Tapstone Energy
Well: Thomas 17-34-7 #1H
Field: Mississippi Lime
Well ID: 15-077-22127-01-00
Job Number: LKS6117015
Location: Sec. 17 T34S, R7W
Operator 1: Cody Sargent
Operator 2: Travis Johnson

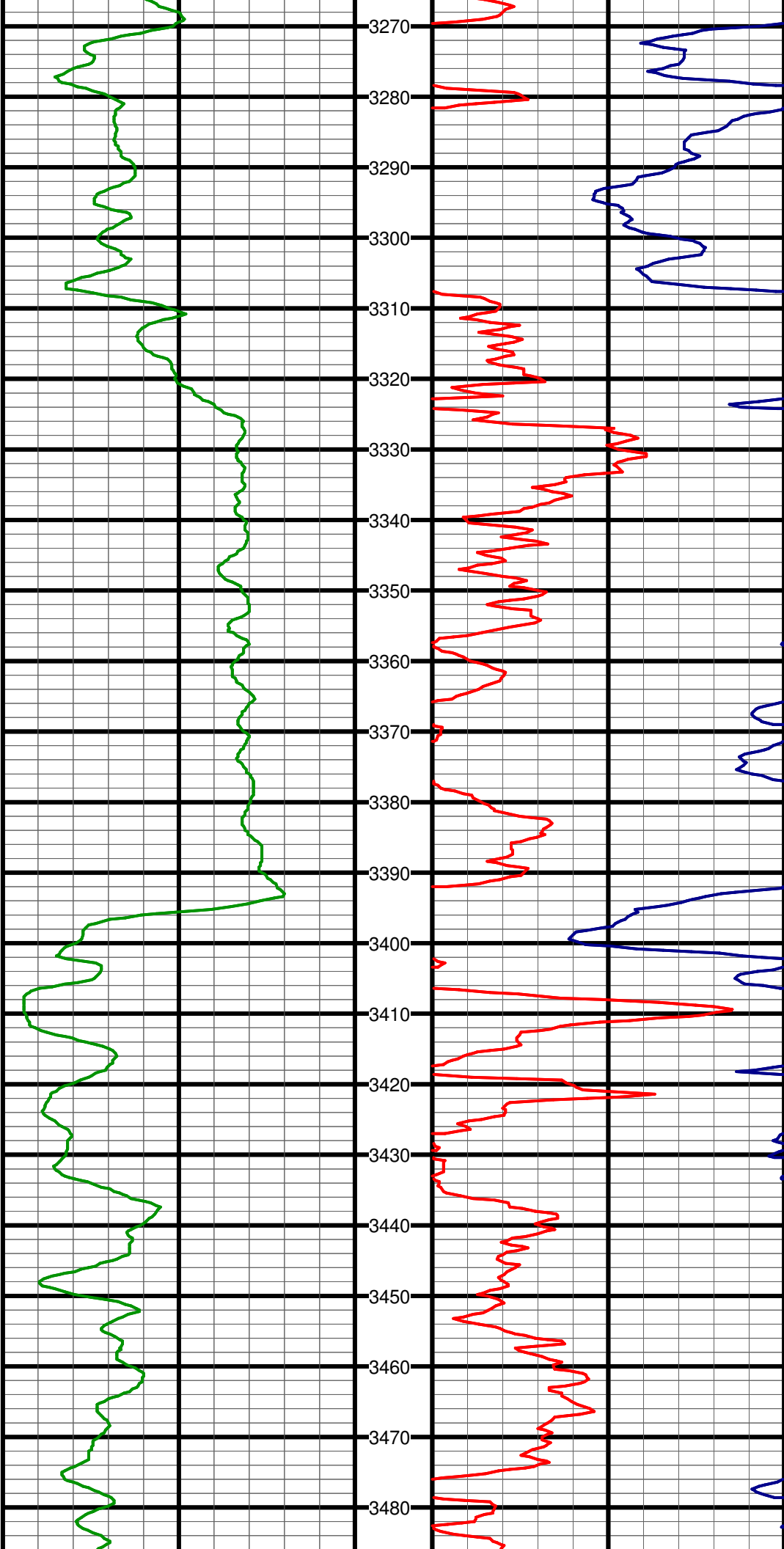
State: Kansas
County: Harper
Country: USA

Elev KB: 22' + 1,395 = 1,417'
Elev DF: 22'
Elev GL: 1,395'

Comment 1: LAT:37° 4' 48.680 N / LONG: 98° 5' 57.539 W
Comment 2: Y: 150823.00 / X: 2116897.00
Comment 3: Mud Density (lb/bbl): 8.35 / Funnel Viscosity (sec/qt): 26
Comment 4: Flowline Temp (DegF): 65° / HTHP Filtrate (ml/30 min): 99.0
Comment 5: Max Temp (DegF): 133° (NAD 27°) Gamma Ray in Reference to Elev KB (Kansas South 1502)

Hole Data			Casing Record		
Size	From	To	Size	From	To
12 1/4	0'	813'	9 5/8	0'	810'
8 3/4	813'	5,293'	7"	810'	5,293'
6 1/8	5,293'	9,115'			
Tool Run Data	Run #1	Run #2	Run #3	Run #4	Run #5
Tool S/N	1006	1000	1000	1003	
Cal Factor	4.65	4.65	2.808	2.808	
Gamma Offset	38'	43'	47'	47'	
Start Depth	3,208'	4,972'	5,250'	8,118'	
Start Date	02/10/2015	02/12/2015	2/14/2015	02/18/15	
Start Time	03:10	12:00	15:32	12:01	
End Depth	4,972'	5,250'	8,118'	9,068'	
End Date	02/12/2015	2/13/2015	02/18/15	02/20/15	
End Time	09:30	03:35	13:28	03:41	

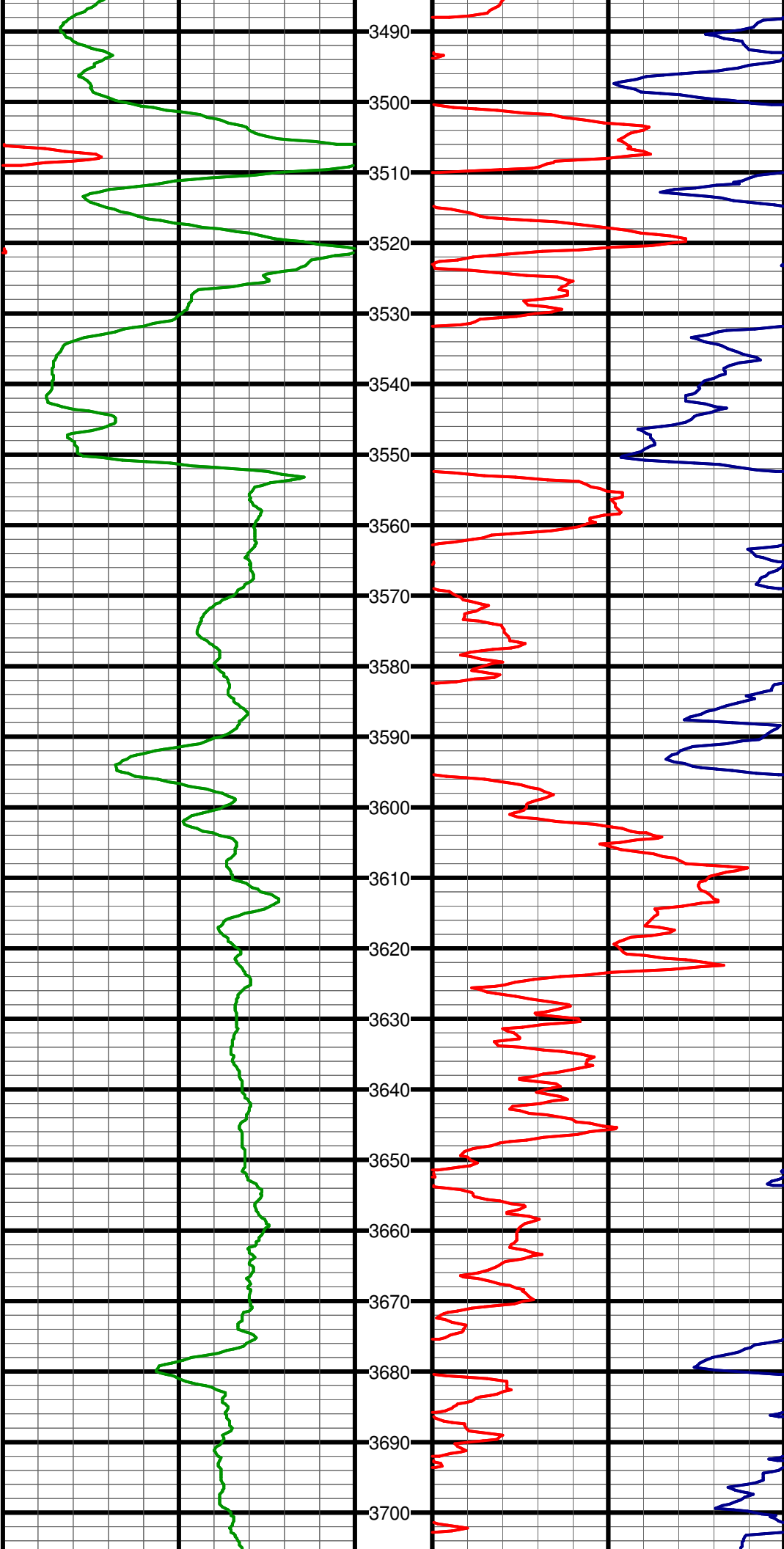




#26 TVD:3277.7 MD:3278.0 I:0.6 A:130.7 VS:-17.4

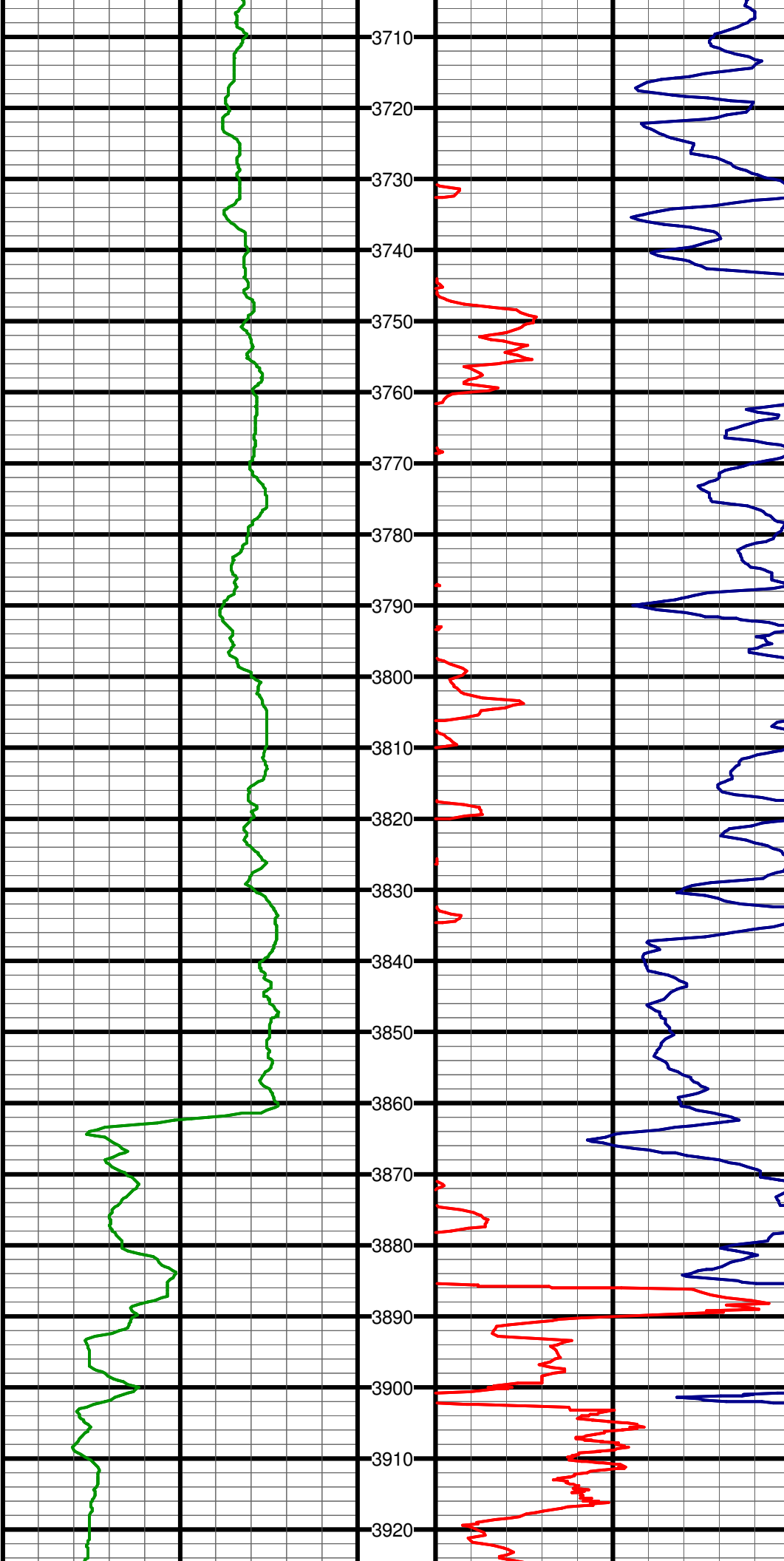
#27 TVD:3372.7 MD:3373.0 I:0.8 A:101.1 VS:-17.9

#28 TVD:3467.6 MD:3468.0 I:0.9 A:66.6 VS:-17.7



#29 TVD:3561.6 MD:3562.0 I:0.7 A:51.6 VS:-17.1

#30 TVD:3655.6 MD:3656.0 I:0.8 A:17.6 VS:-16.1



#31 TVD:3748.6 MD:3749.0 I:1.2 A:358.6 VS:-14.5

#32 TVD:3842.6 MD:3843.0 I:1.5 A:347.4 VS:-12.4

