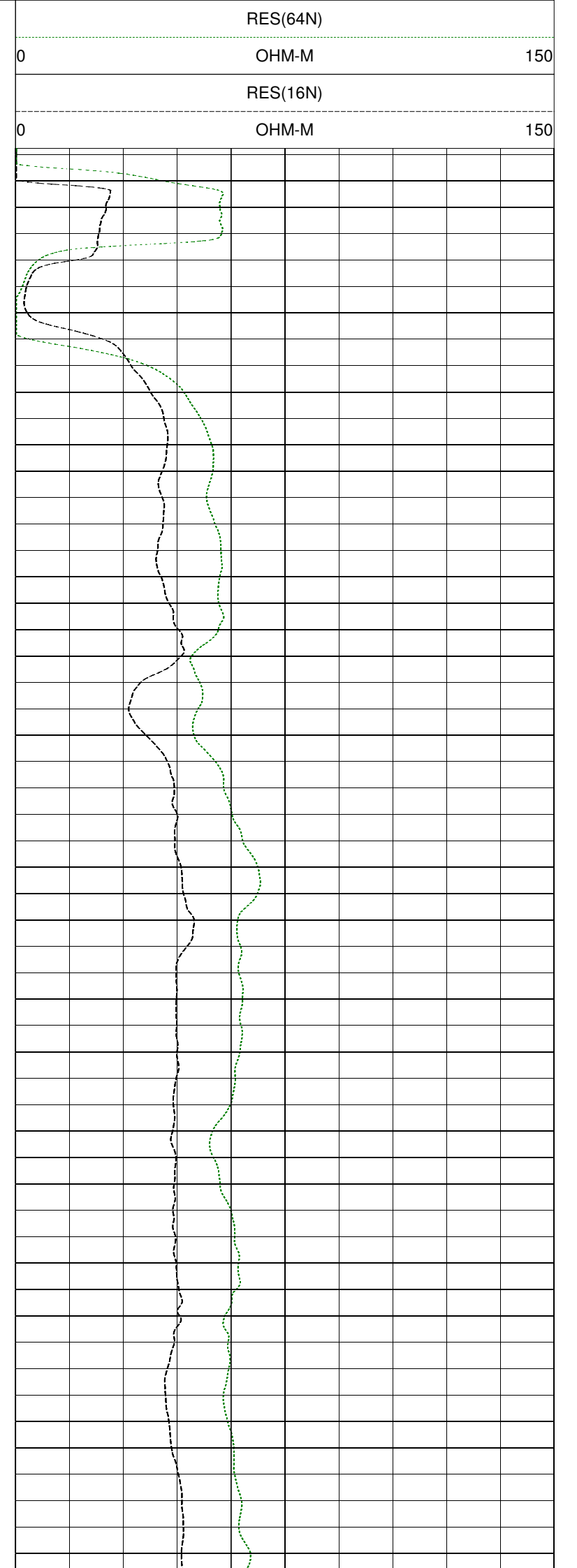
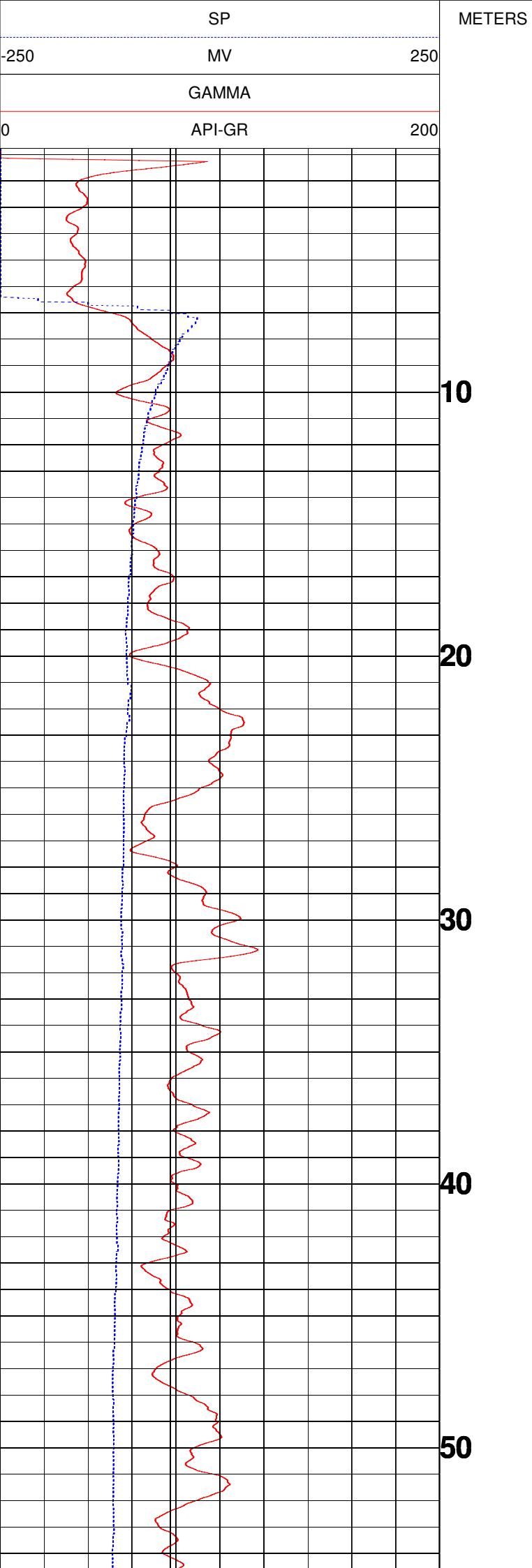


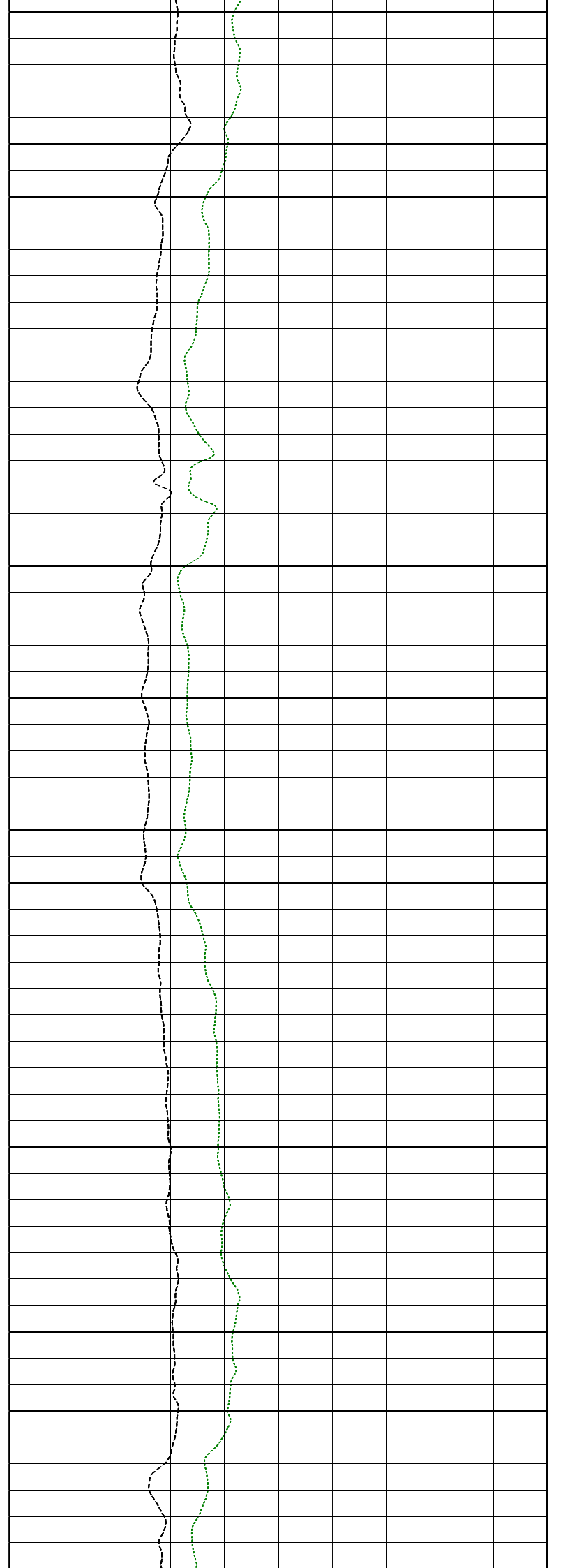
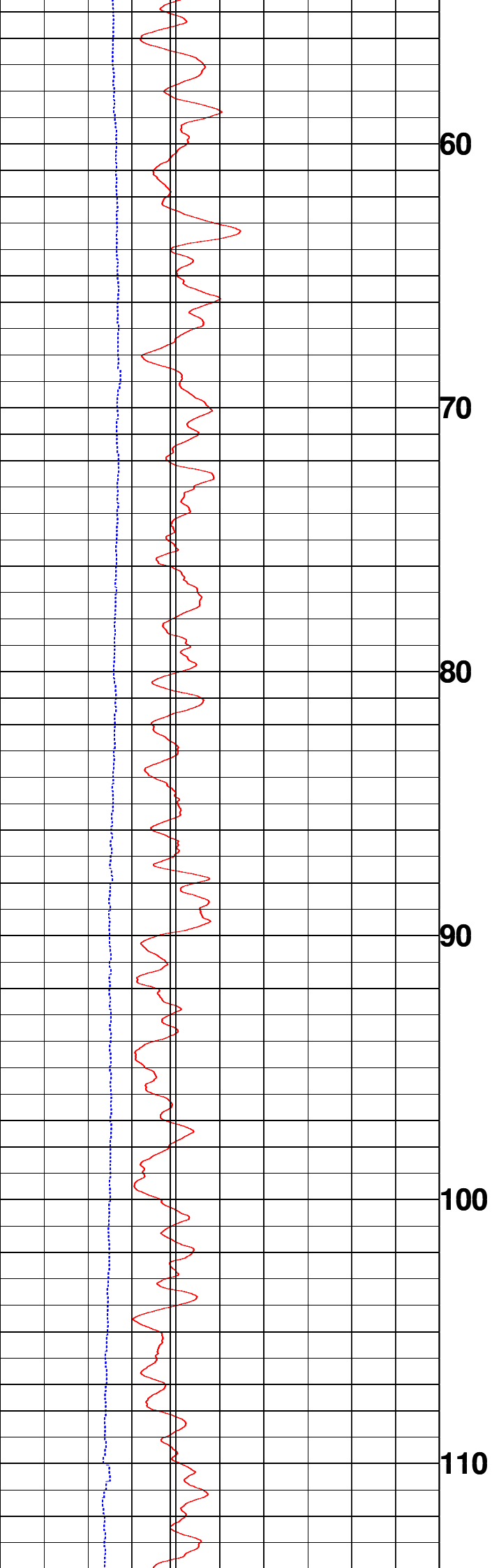


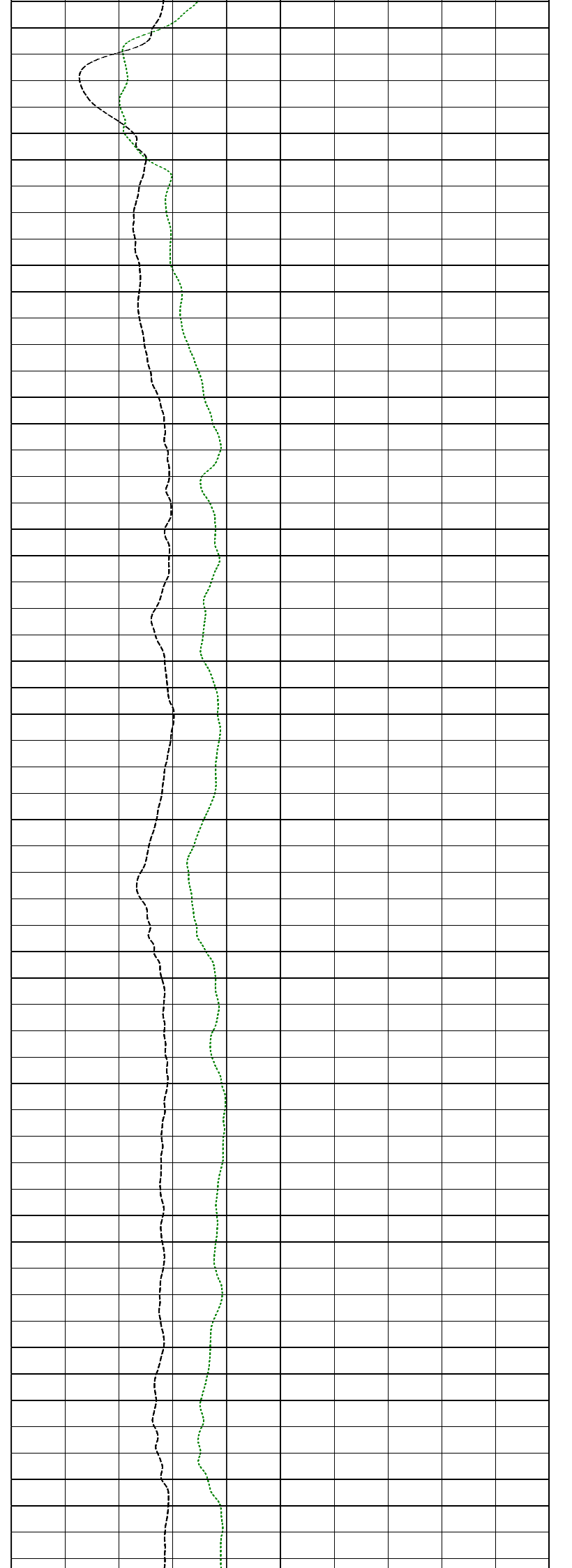
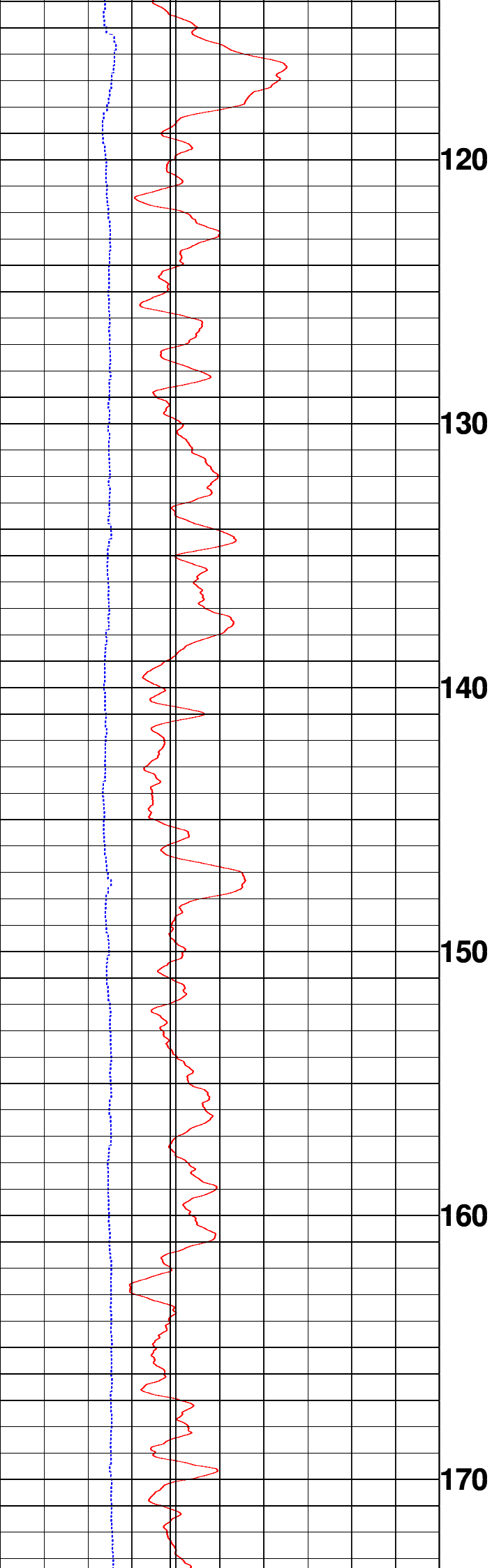
MAPL

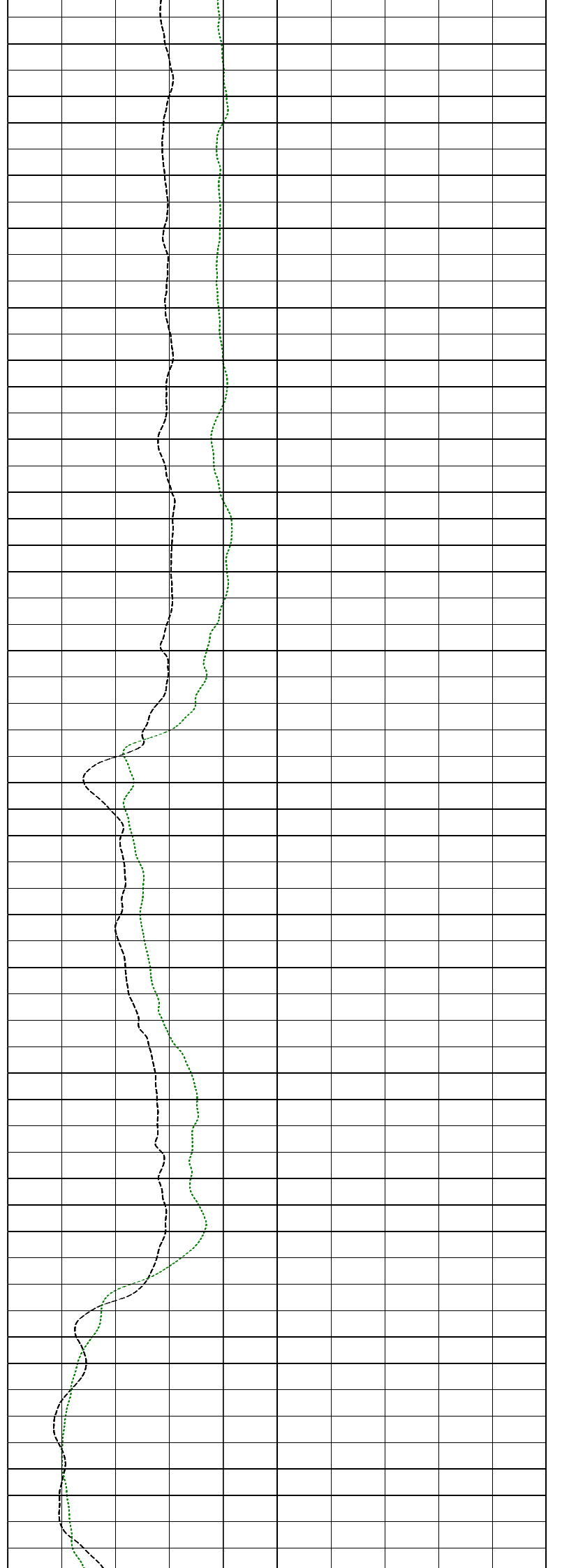
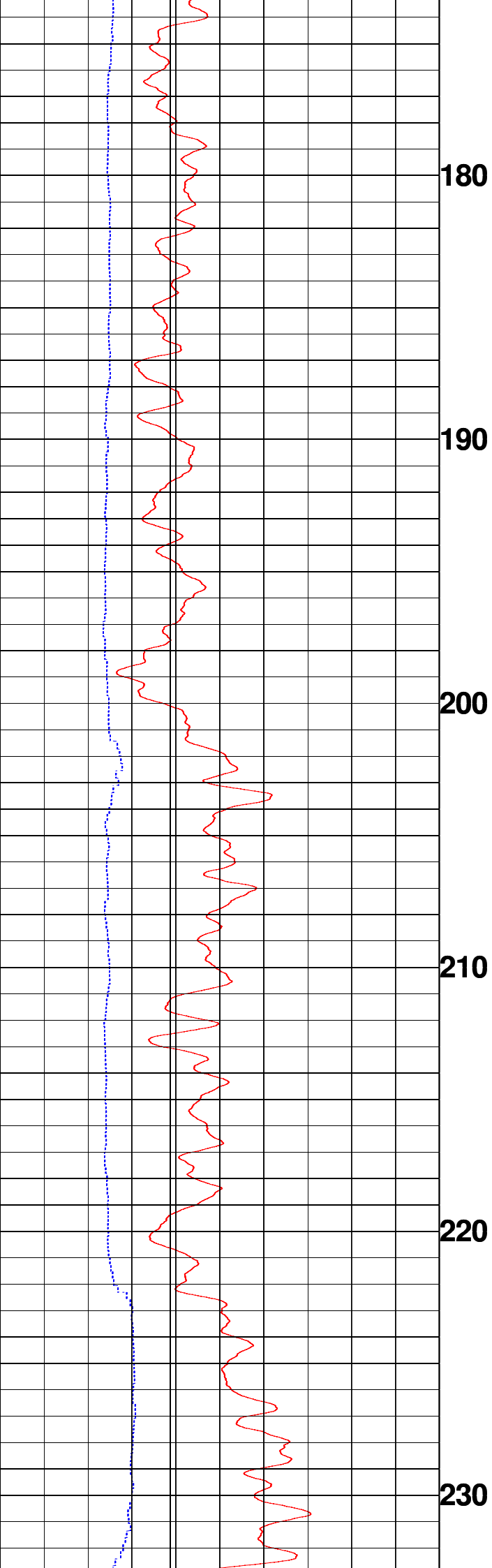
RAMWAPUR, HUZOORPUR

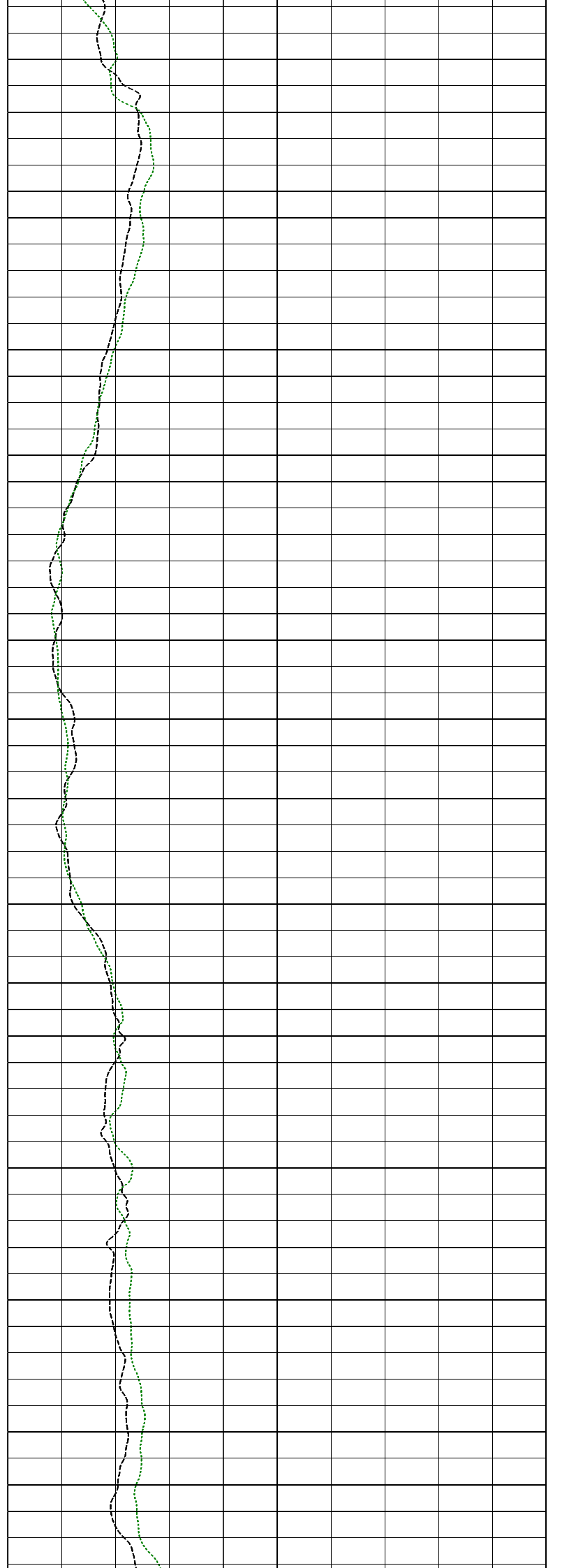
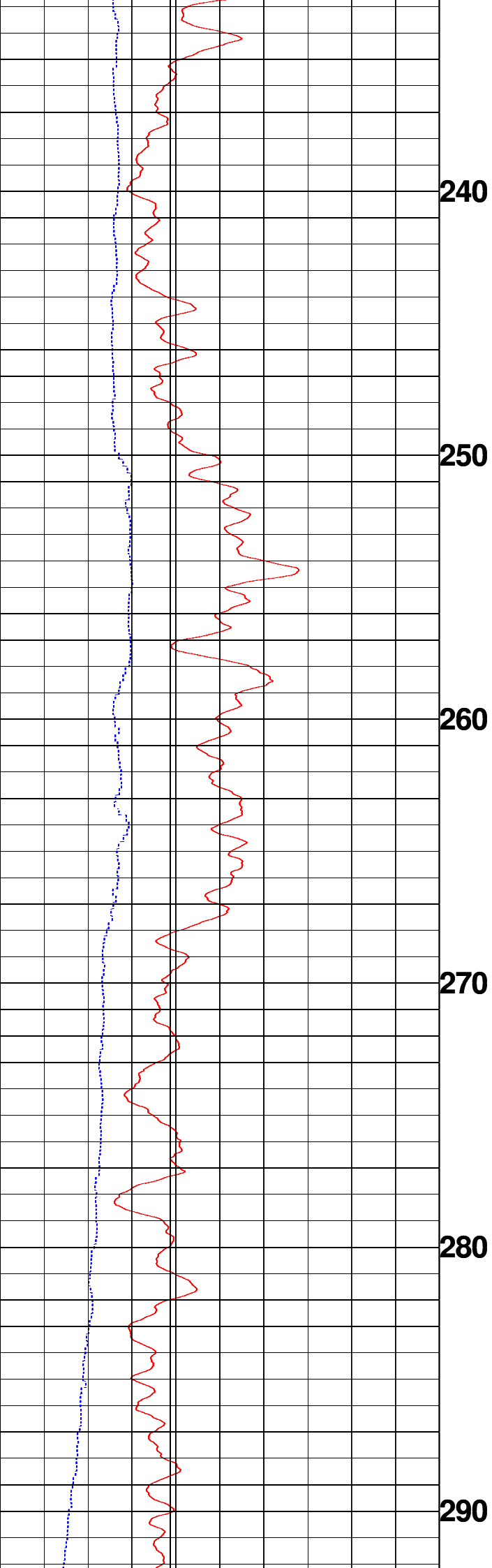
COMPANY : SHIV DRILLER		OTHER SERVICES:
WELL : RAMWAPUR,HUZOORPUR		DEPTH
FIELD : HUZOORPUR		SCALE
COUNTY : INDIA		1:200
STATE : UP		
LOCATION :		
SECTION :		
TOWNSHIP :		
RANGE :		
API NO. :		
UNIQUE WELL ID. :		
PERMANENT DATUM : MSL	ELEVATION KB :	
LOG MEASURED FROM: GL	ELEVATION DF :	
DRL MEASURED FROM: GL	ELEVATION GL :	
DATE : 01/17/22	RIG NUMBER :	
DEPTH DRILLER : 330	LOGGER TD :	
BIT SIZE : 12	ARRIVAL TIME :	
LOG TOP : 0.77	DEPARTURE TIME:	
LOG BOTTOM : 330.06	CIRC STOPPED :	
CASING OD :		
CASING BOTTOM : 6		
CASING TYPE :		
BOREHOLE FLUID : MUD		
RM TEMPERATURE :		
MUD RES :		
MUD WEIGHT :		
WITNESSED BY : SHIV DRILLERS		
RECORDED BY : ASHOK KUMAR		
REMARKS 1 :		
REMARKS 2 : NQ SIZE		
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS		

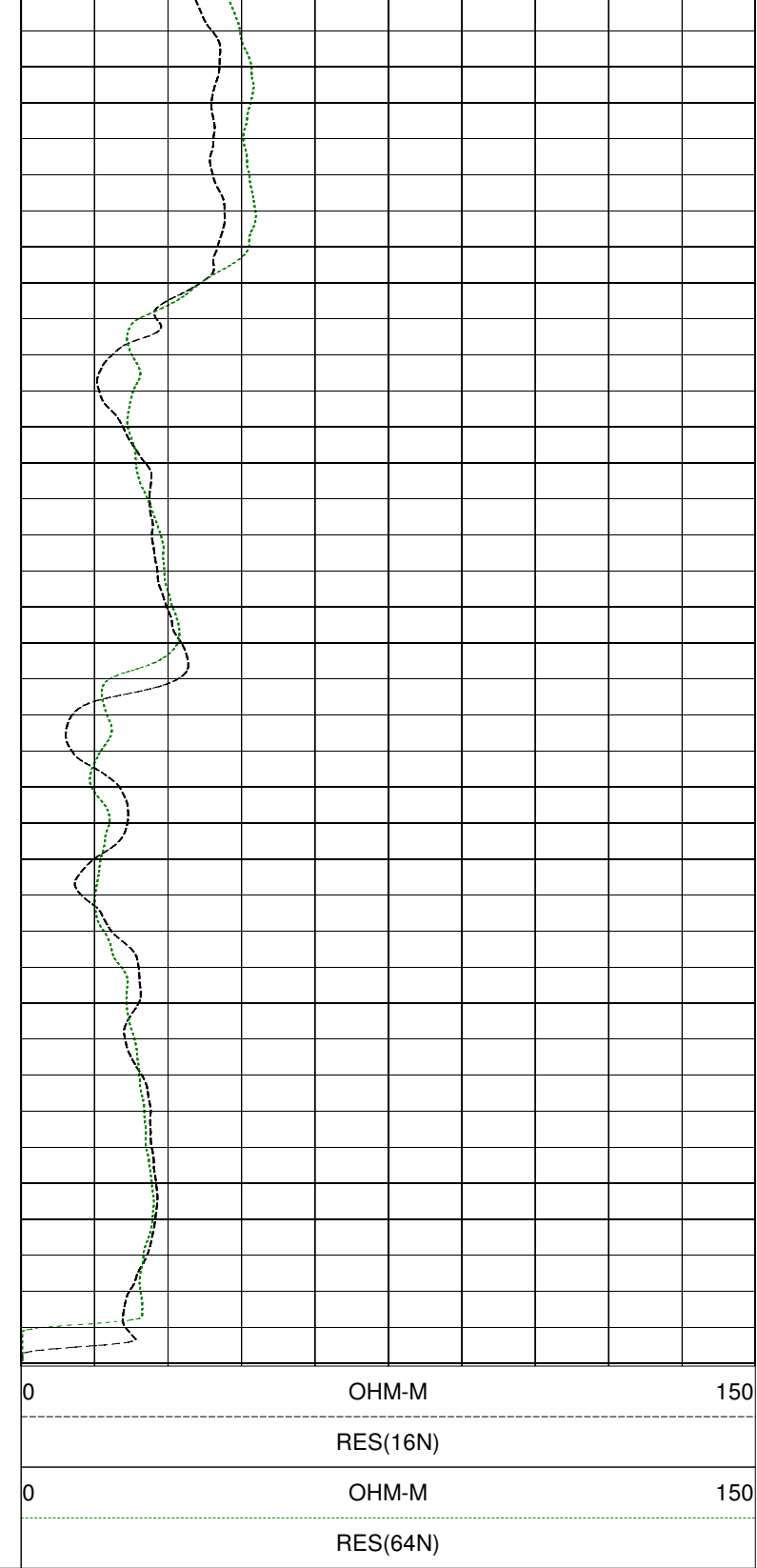
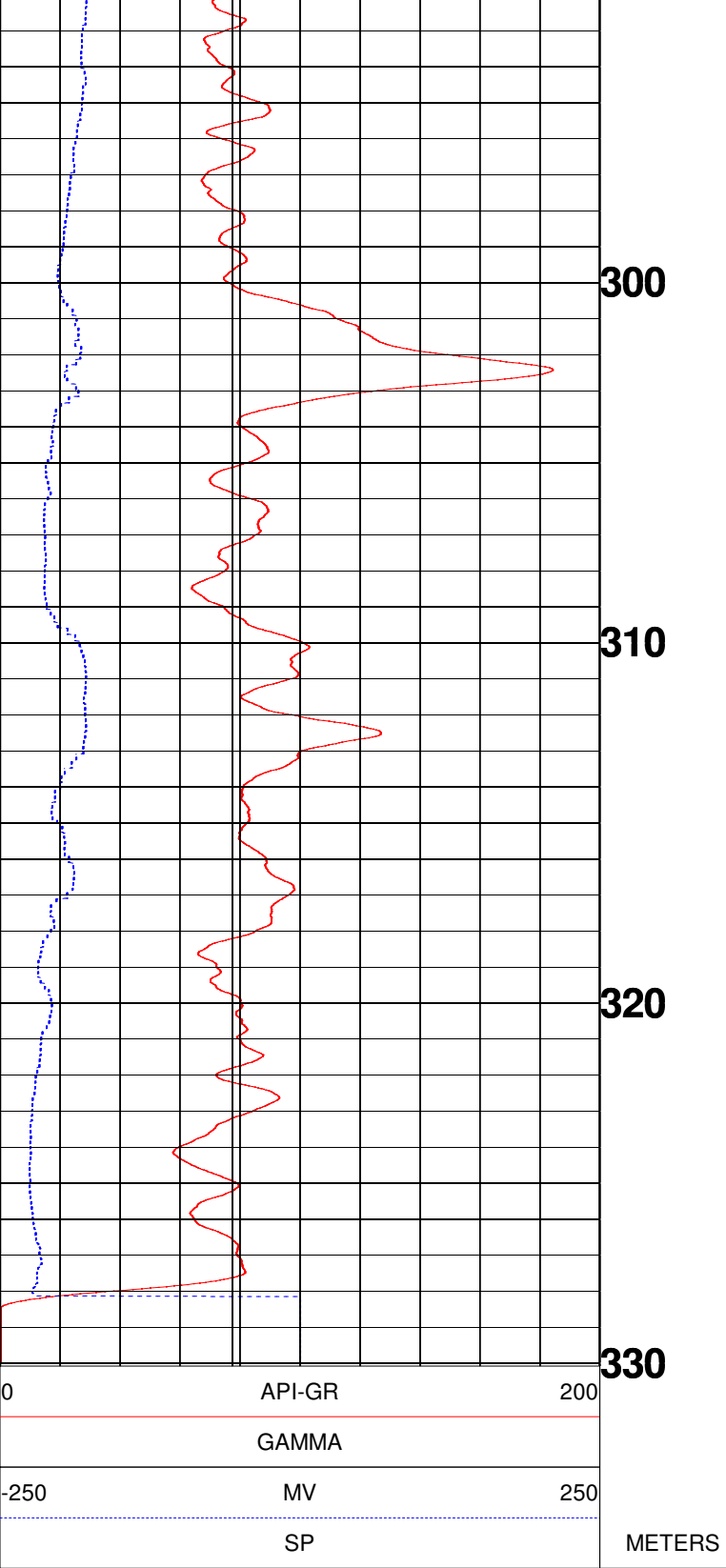














MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	RAMWAPUR	DATE OF LOGGING:	17.01.2022
BLOCK:	HUZOORPUR	DRILLING DEPTH:	330.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	330.06M
ENGINEER:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.

AQUIFER:-

The depth zones with high resistivity and relatively low Natural Gamma radioactivity values are referred as Aquifer Zones.

CLAY:-

The depth zones with less resistivity and relatively high Natural Gamma radioactivity values are referred as Clay zones.

NOTE:- These values are only indicative. The thin clay or sand layer does not reveal its actual resistivity value

Sl. No.	Depth		Thickness (m)	Inferred lithology	Remark(Quality of Aquifer Water)
	From (m)	To (m)			
1	0	9	9	Top Soil	
2	9	20.5	11.5	Medium grain sand	Good
3	20.5	25.5	5	Clay	
5	25.5	28	2.5	Cores graind sand	Good
6	28	40	12	Fine graind sand	Medium
7	40	48	8	Medium to fine grain sand	Good
8	48	52.5	4.5	Fine graind sand	Medium
9	52.5	114.5	62	Medium to fine grain sand	Good
10	114.5	118.5	4	Clay	
11	118.5	130	11.5	Medium to fine grain sand	Good
12	130	139	9	Fine graind sand	Medium
13	139	146.5	7.5	Medium to fine grain sand	Good
14	146.5	148.5	2	Clay	
15	148.5	154	5.5	Medium to fine grain sand	Good
16	154	161.5	7.5	Fine graind sand	Medium
17	161.5	202	40.5	Medium to fine grain sand	Good
18	202	204	2	Clay	
19	204	211	7	Fine graind sand	Medium
20	211	222	11	Fine to medium graind sand	Medium
21	222	235	13	Clay with sand	
22	235	244	9	Cores graind sand	Good
23	244	250	6	Medium to fine grain sand	Good
24	250	268	18	Clay with sand	
25	268	288	20	Cores to medium grain sand	Good
26	288	300	12	Medium to fine grain sand	Good
27	300	304	4	Clay	
28	304	311.5	7.5	Medium to fine grain sand	Good
29	311.5	318	6.5	Clay with sand	
30	318	330	12	Medium to fine grain sand	Good

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist

For Mining Associates Pvt. Ltd.

[Signature]
Geophysicist