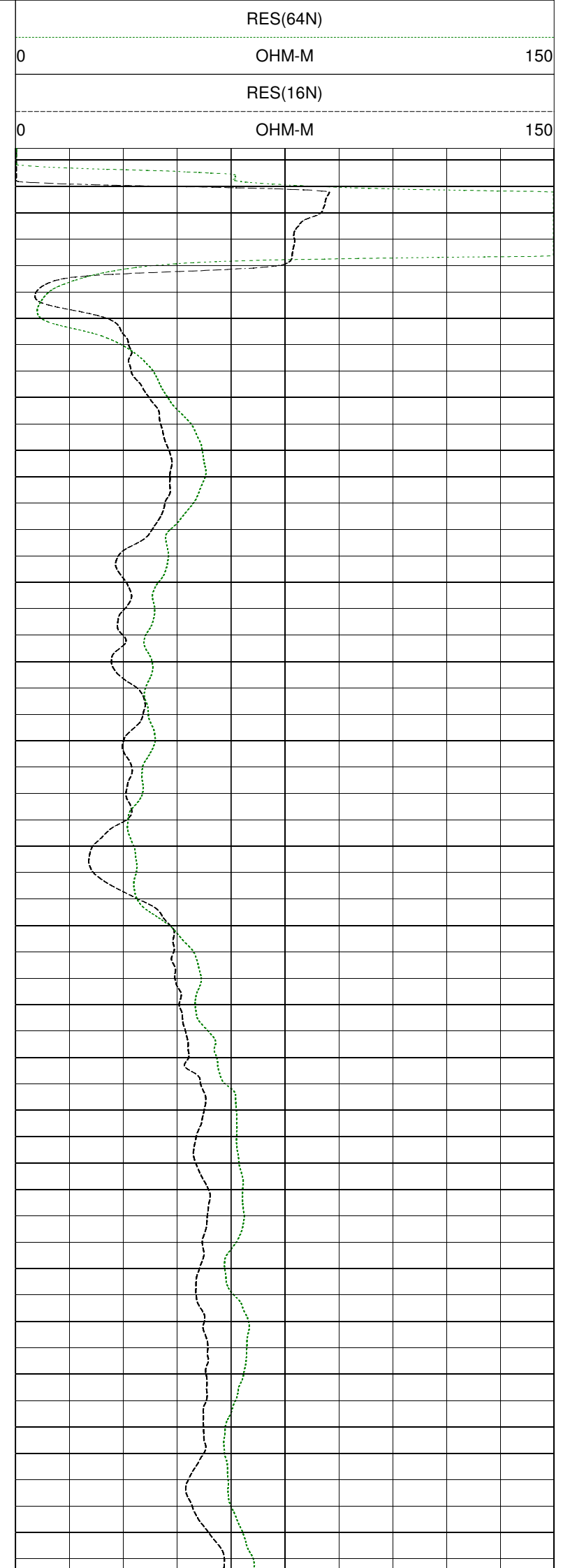
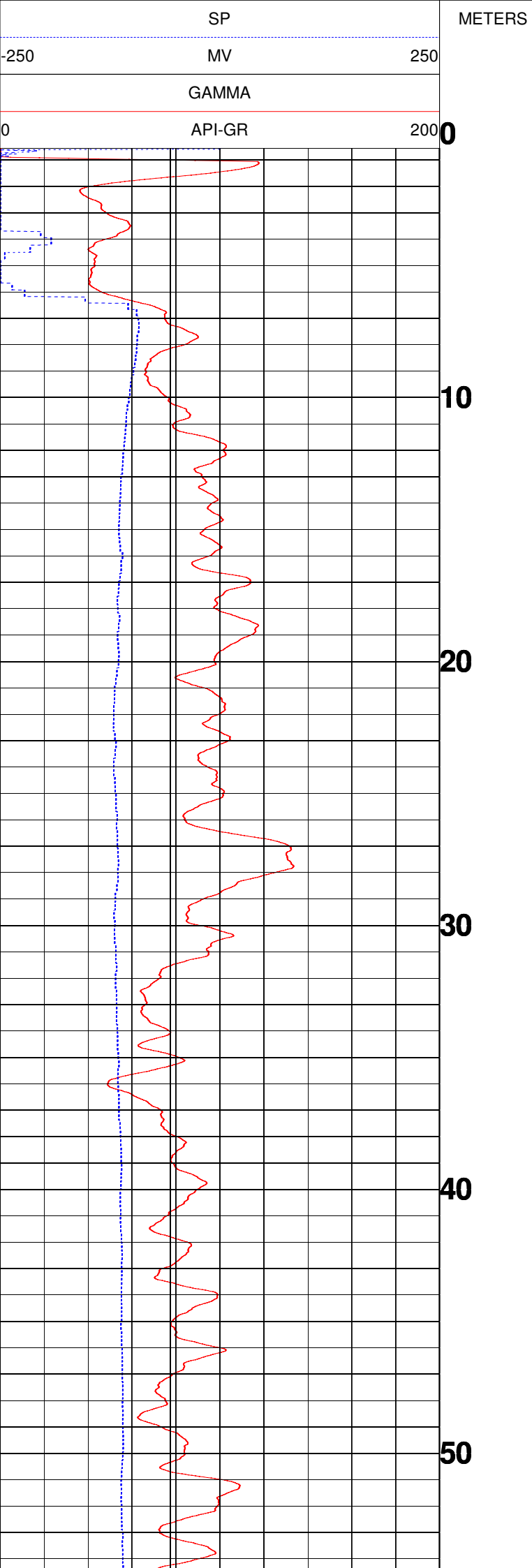


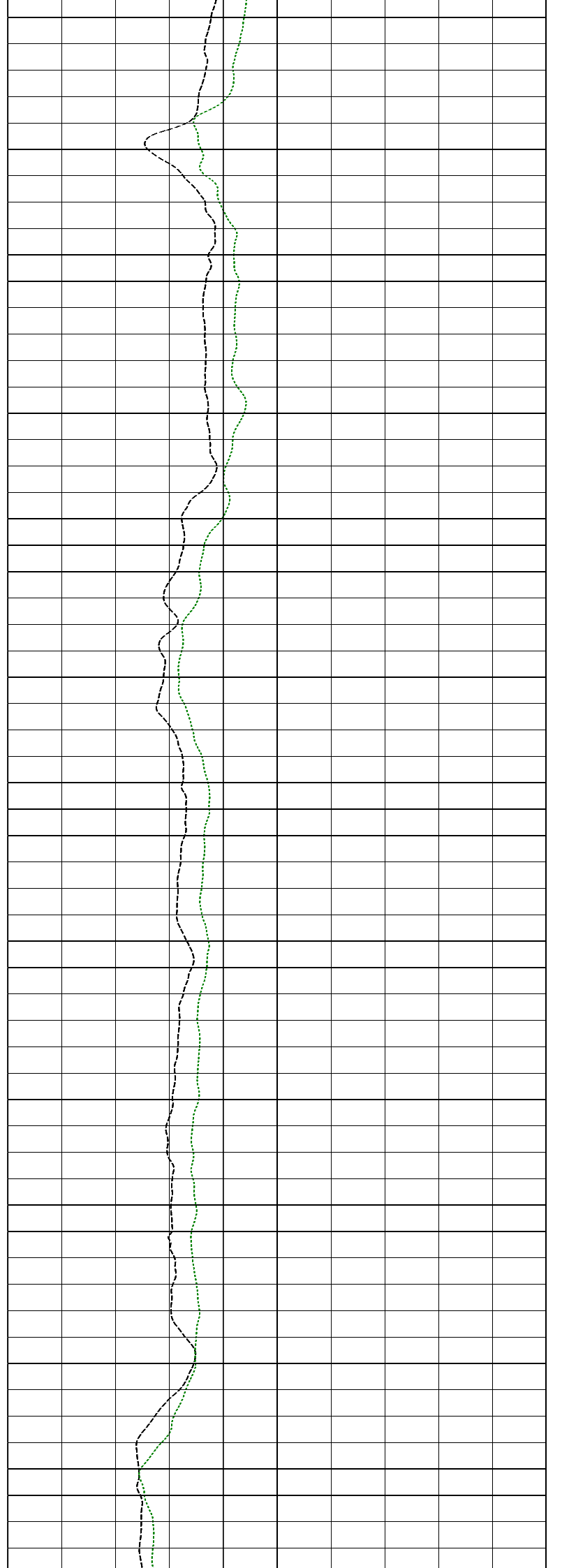
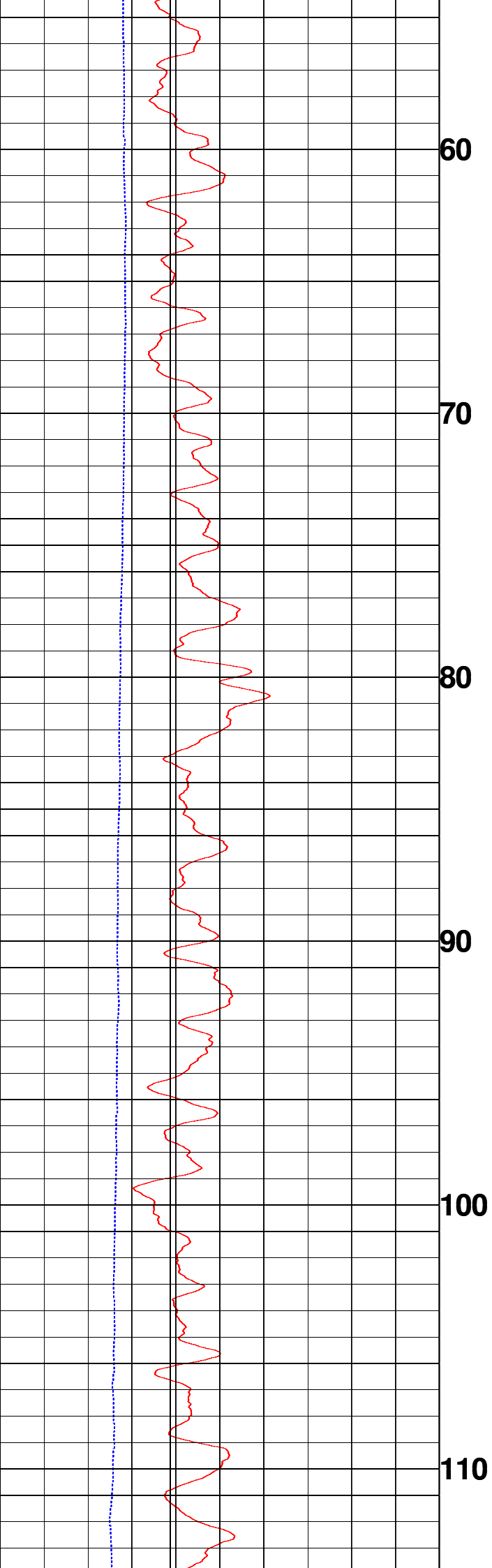


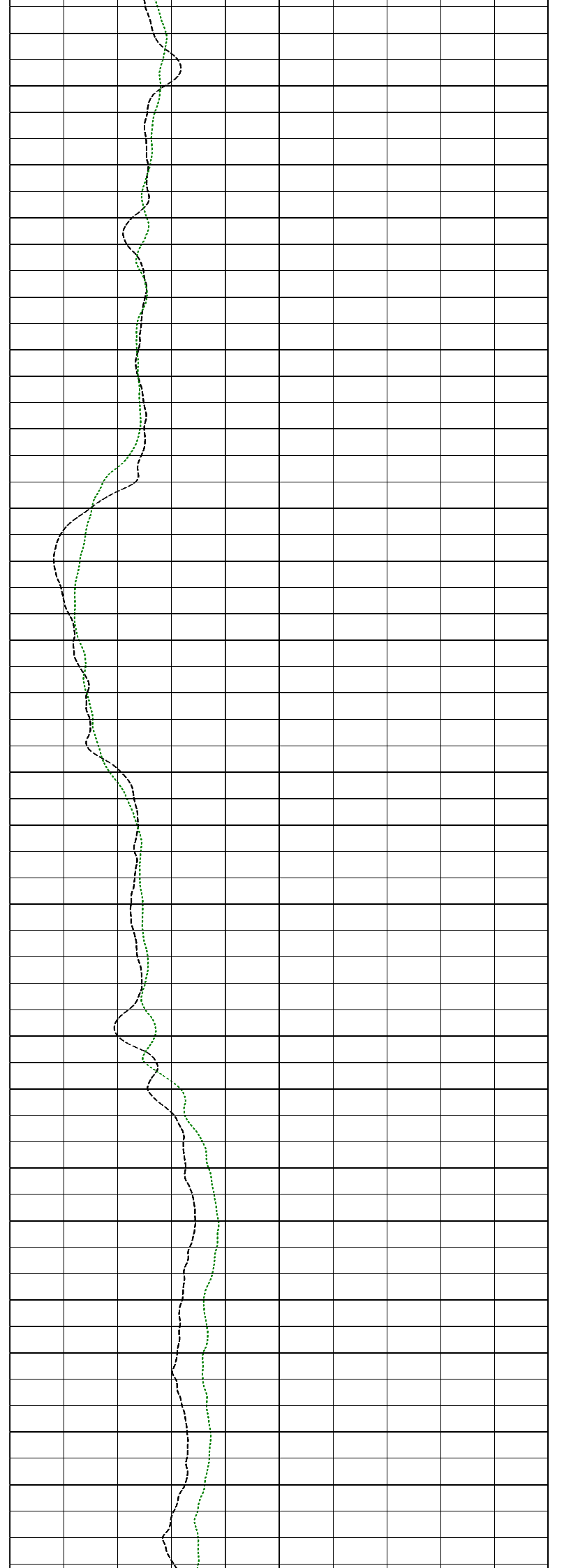
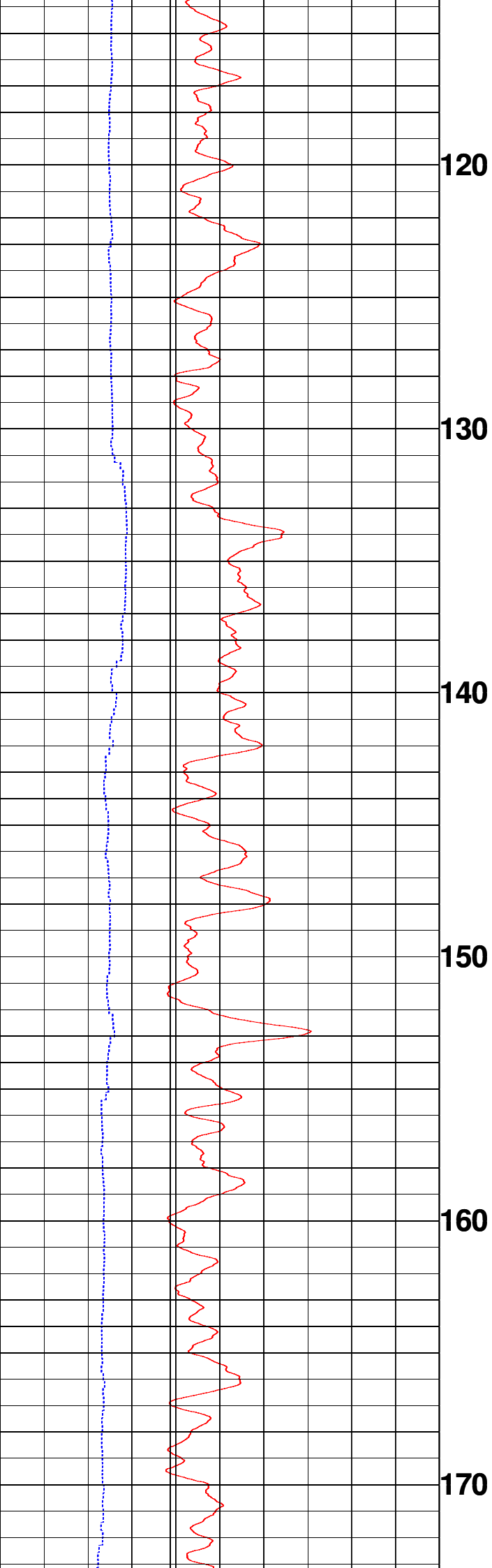
MAPL

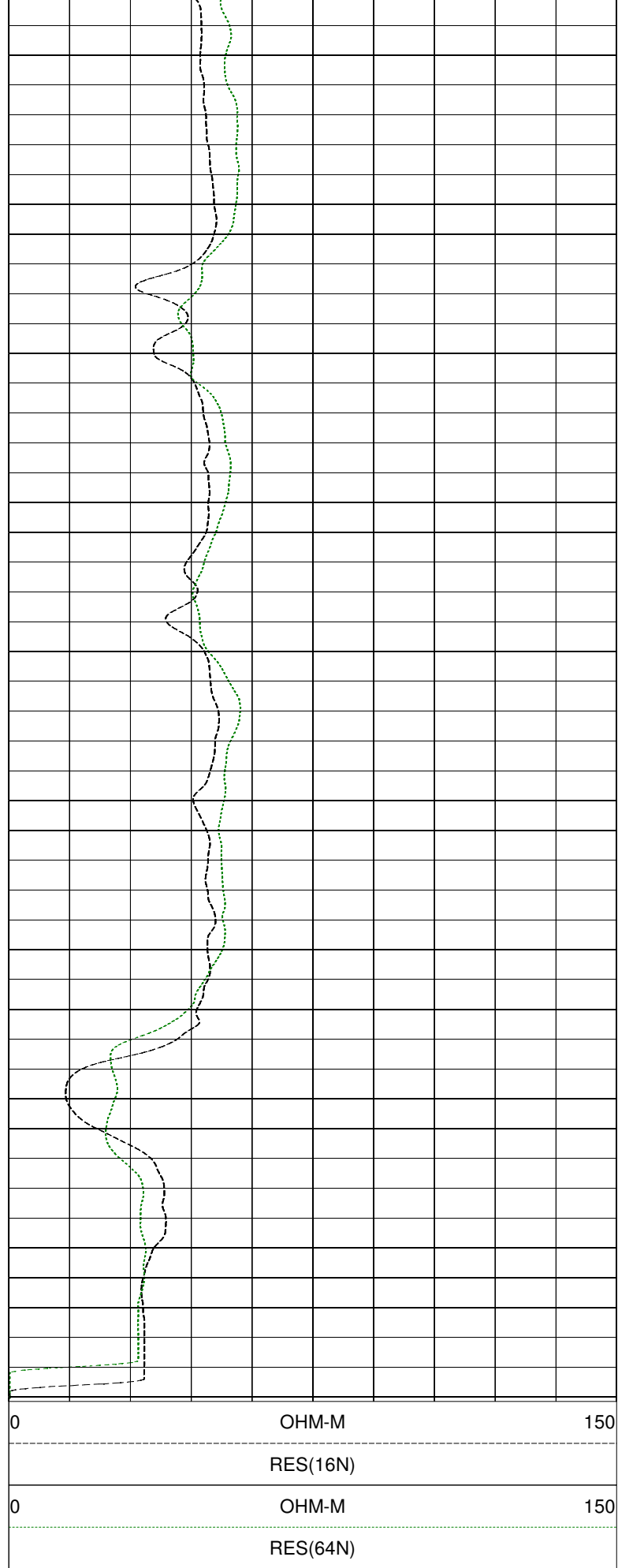
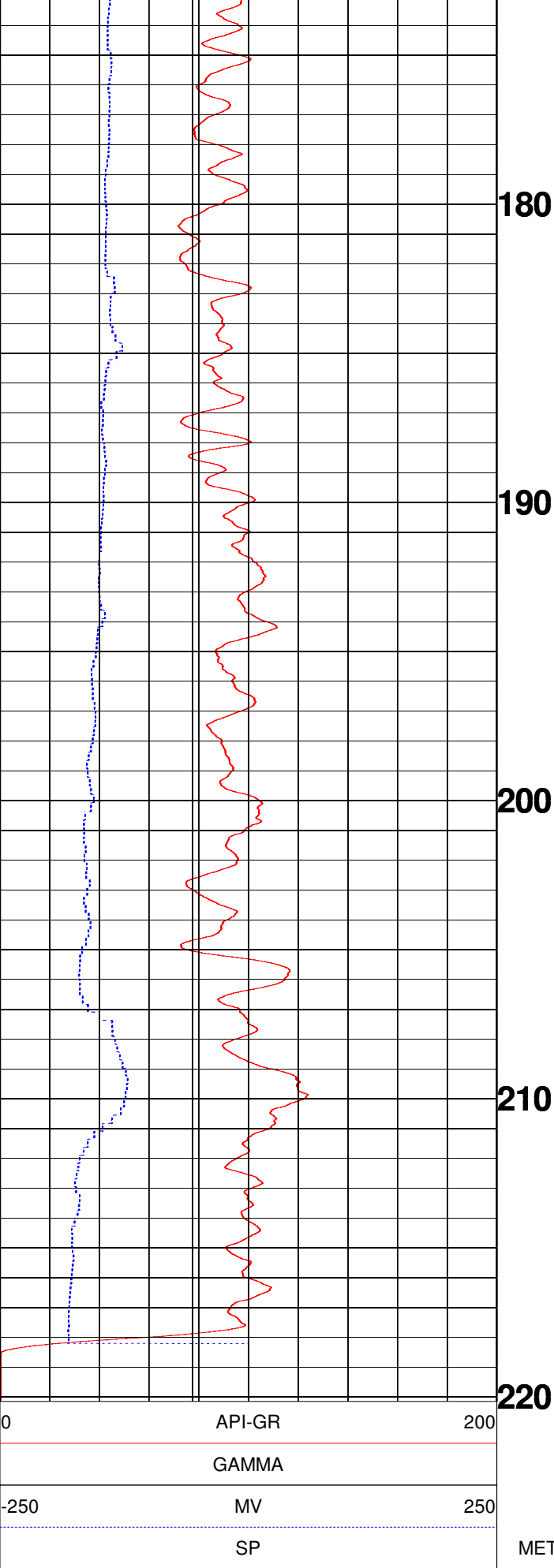
CHAISAR, PAYAGPUR

COMPANY : SHIV DRILLER		OTHER SERVICES:
WELL : CHAISAR, PAYAGPUR		DEPTH
FIELD : PAYAGPUR		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 : 01/10/22	RIG NUMBER :	
DEPTH DRILLER : 220	LOGGER TD :	
BIT SIZE : 12	ARRIVAL TIME :	
LOG TOP : 0.56	DEPARTURE TIME:	
LOG BOTTOM : 220.11	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:	CHAI SAR	DATE OF LOGGING:	10.01.2022
BLOCK:	PAYAGPUR	DRILLING DEPTH:	220.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	220.11M
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	10	10	Top Soil	
2	10	16	6	Fine grain sand	Good
3	16	20	4	Clay with sand	
4	20	26	6	Fine grain sand	medium
5	26	31.5	5.5	Clay	
6	31.5	38	6.5	Coarse to medium grained sand	Good
7	38	51	13	Medium to Fine grained Sand	Good
8	51	52.5	1.5	Clay	
9	52.5	59	6.5	Medium to Fine grained Sand	Good
10	59	62	3	Clay	
11	62	68.5	6.5	Medium to Fine grained Sand	Good
12	68.5	79	10.5	Coarse grained sand	Good
13	79	83	4	Clay	
14	83	95	12	Fine grain sand	medium
15	95	107	12	Medium to Fine grained Sand	Good
16	107	115	8	Clay with sand	
17	115	122	7	Fine grain sand	medium
18	122	125	3	Clay	Good
19	125	133	8	Fine grain sand	medium
20	133	143	10	Clay	
21	143	151	8	Fine grain sand	medium
22	151	154	3	Clay	
23	154	182	28	Fine grain sand	medium
24	182	187	5	Clay with sand	
30	187	191.5	4.5	Fine grain sand	medium
22	191.5	195	3.5	Clay with sand	
23	195	208	13	Fine grain sand	medium
24	208	213	5	Clay	
30	213	220	7	Fine grain sand	medium

For Mining Associates Pvt. Ltd

[Signature]
Geophysicist