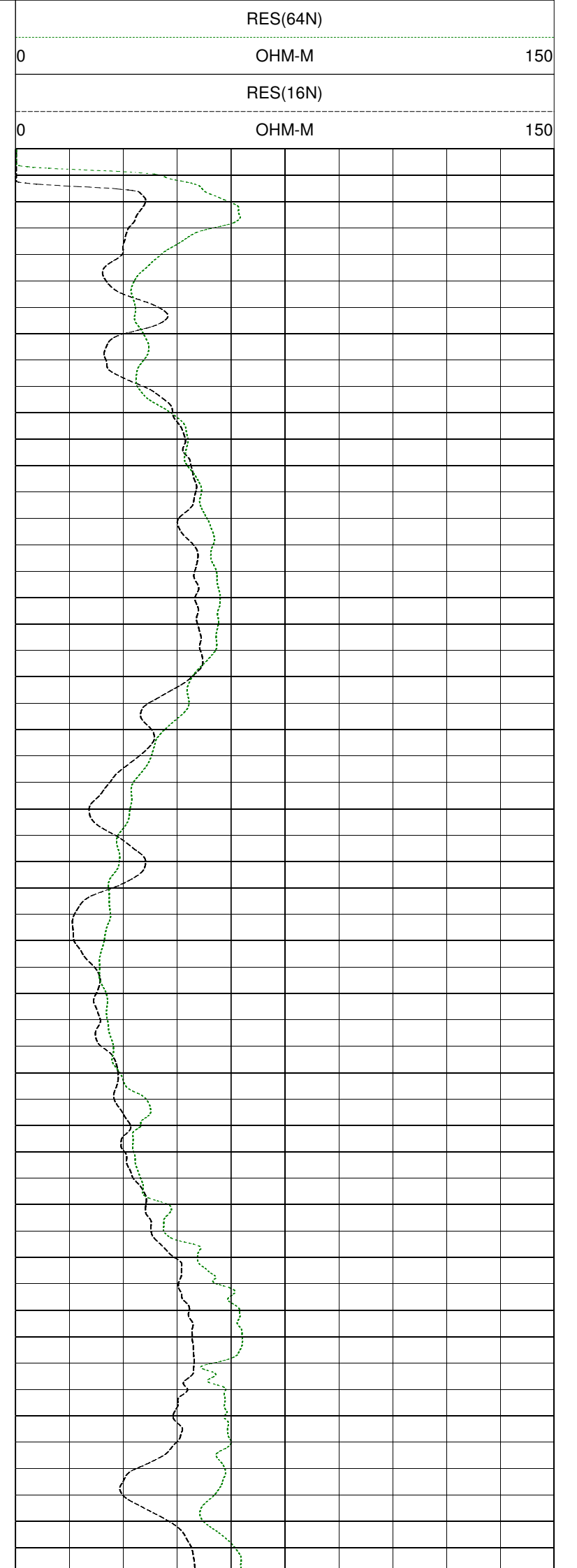
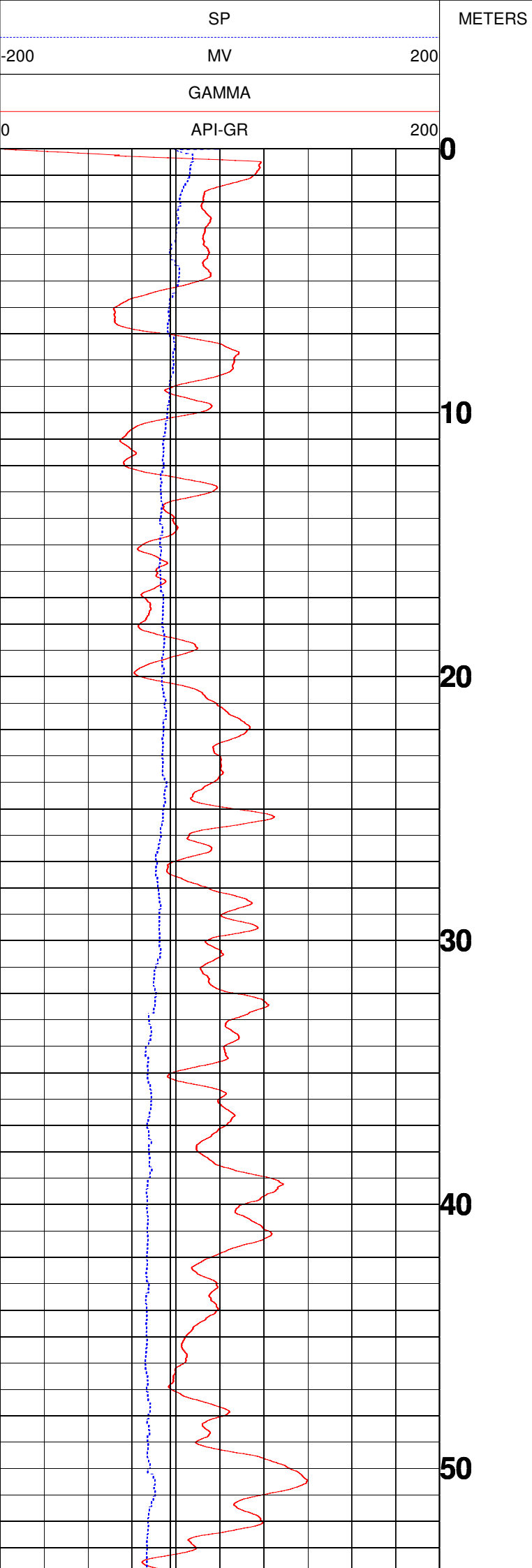


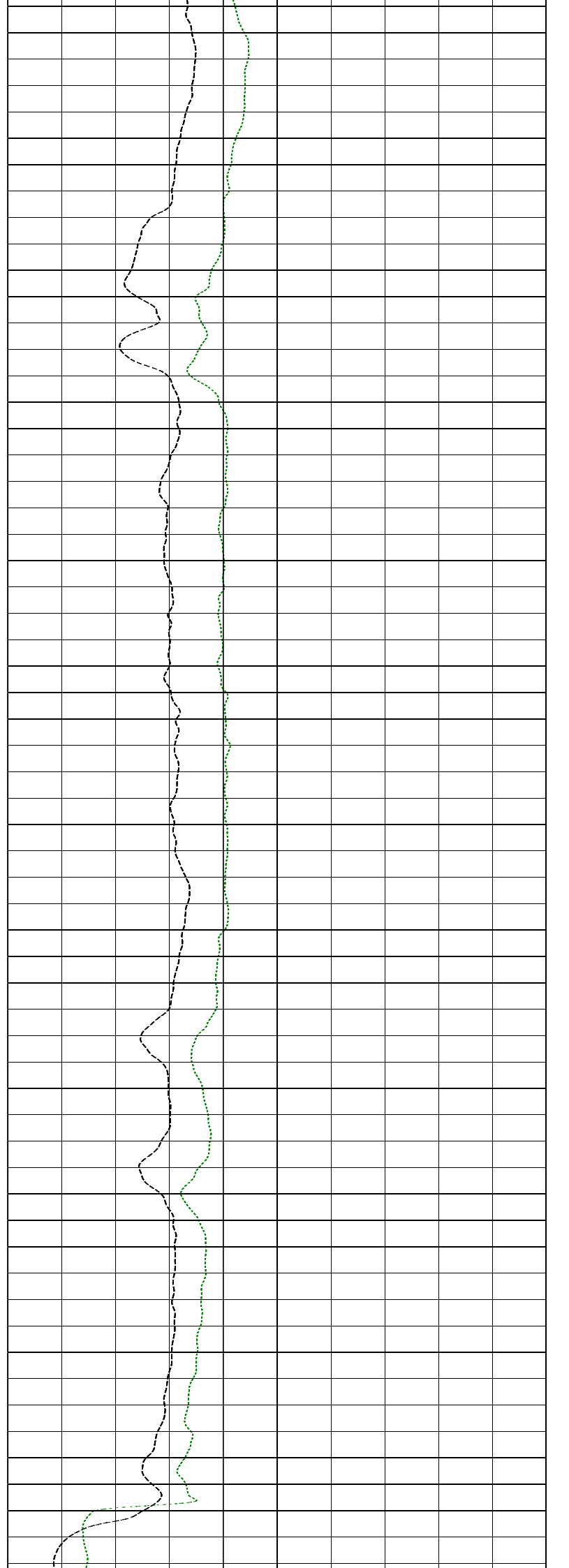
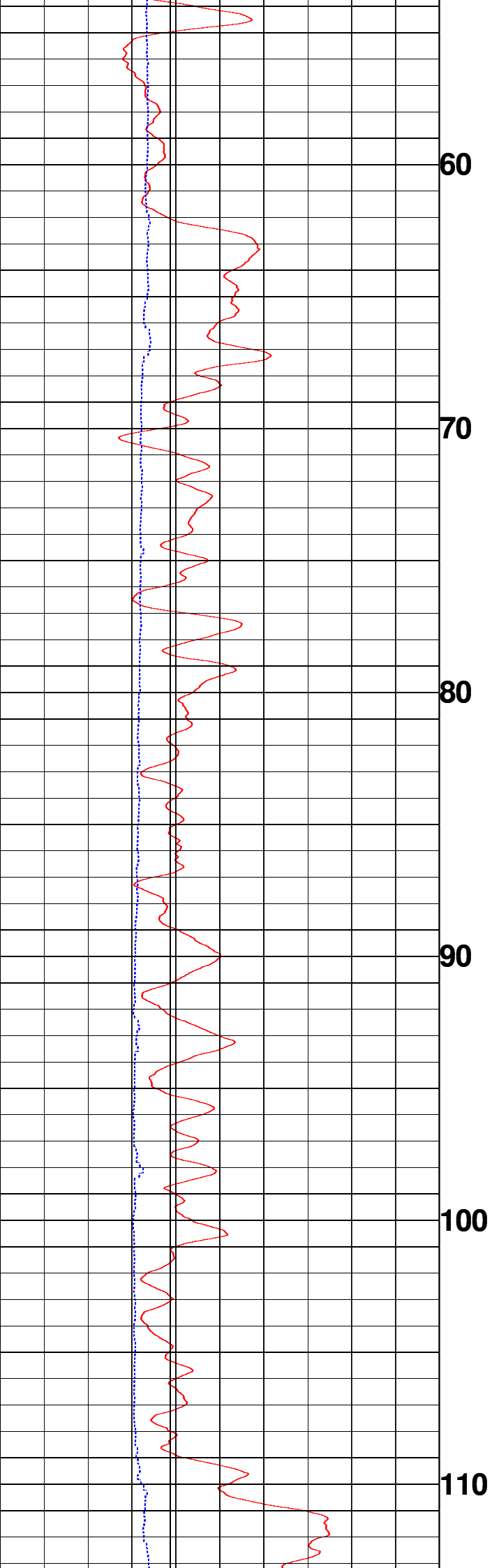


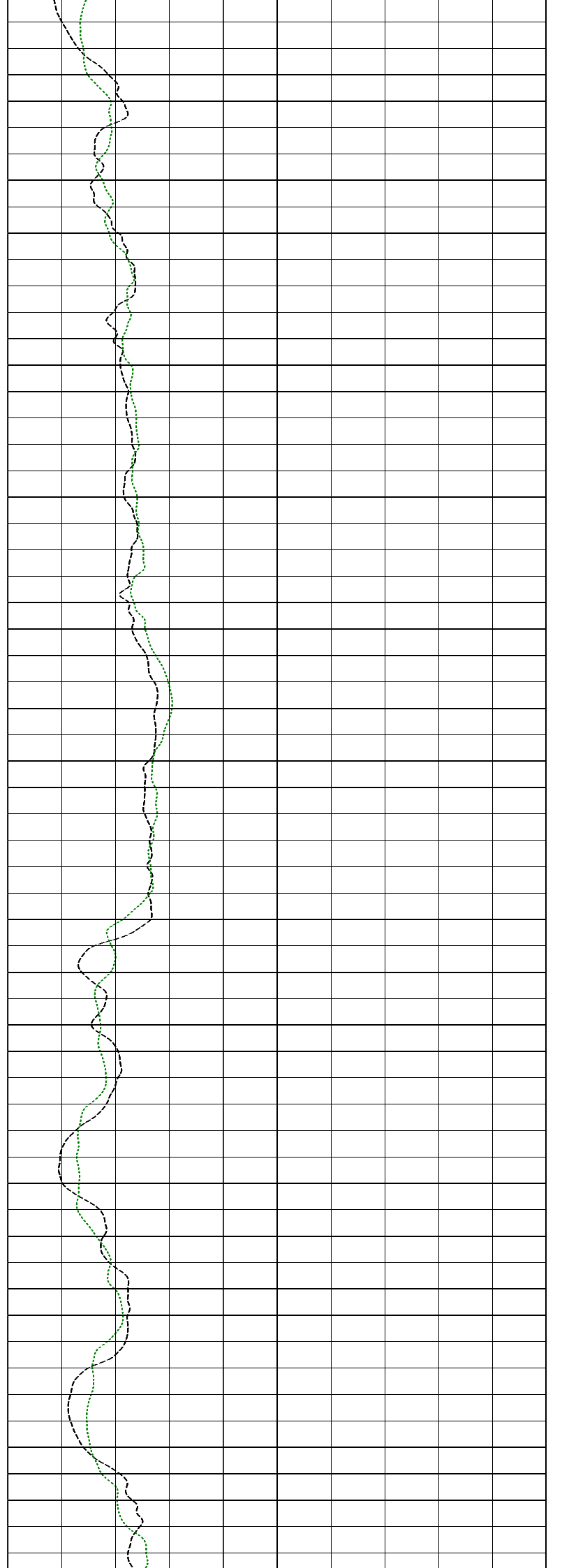
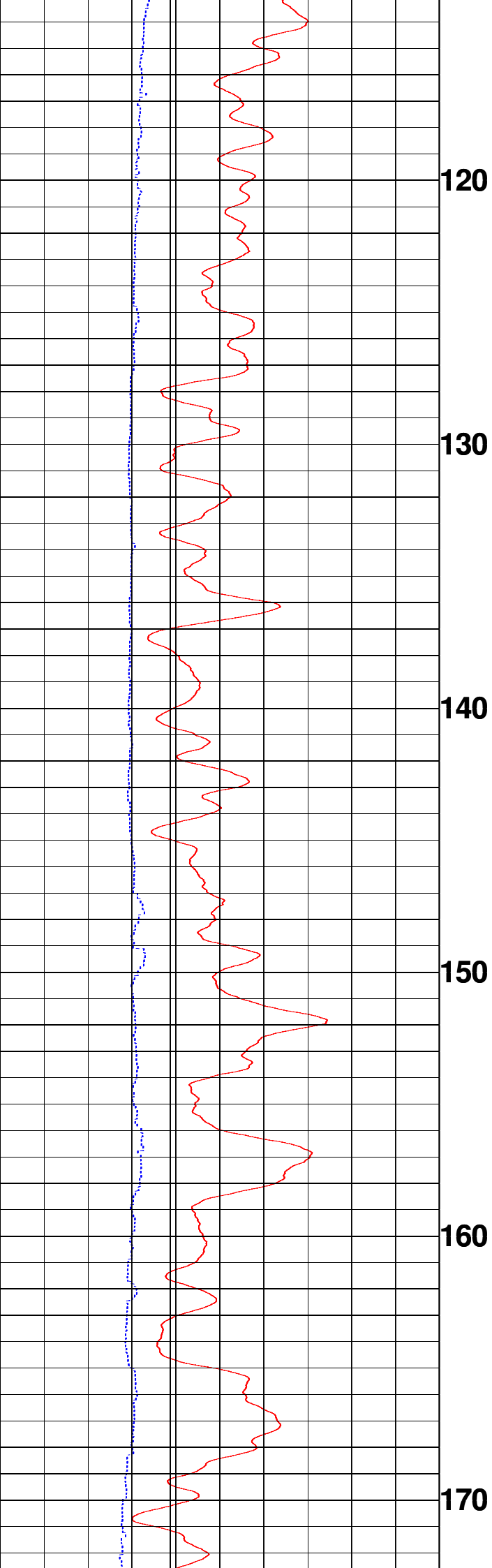
MAPL

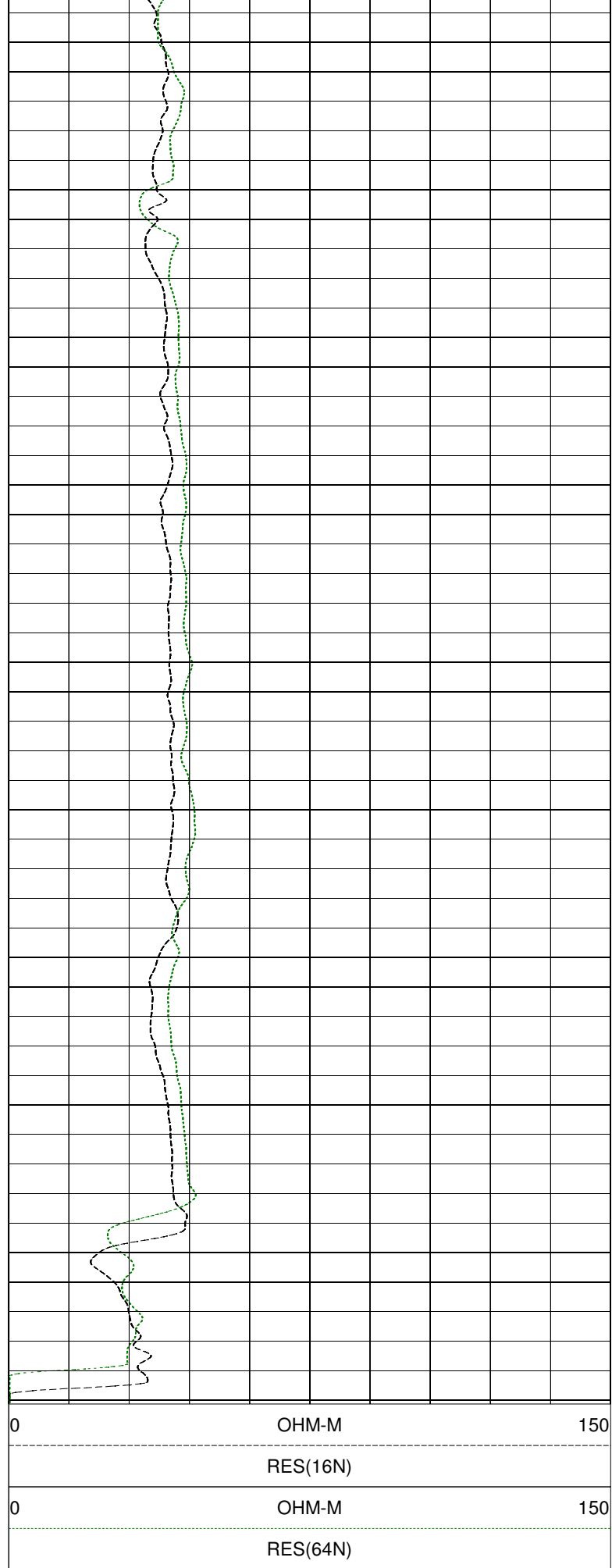
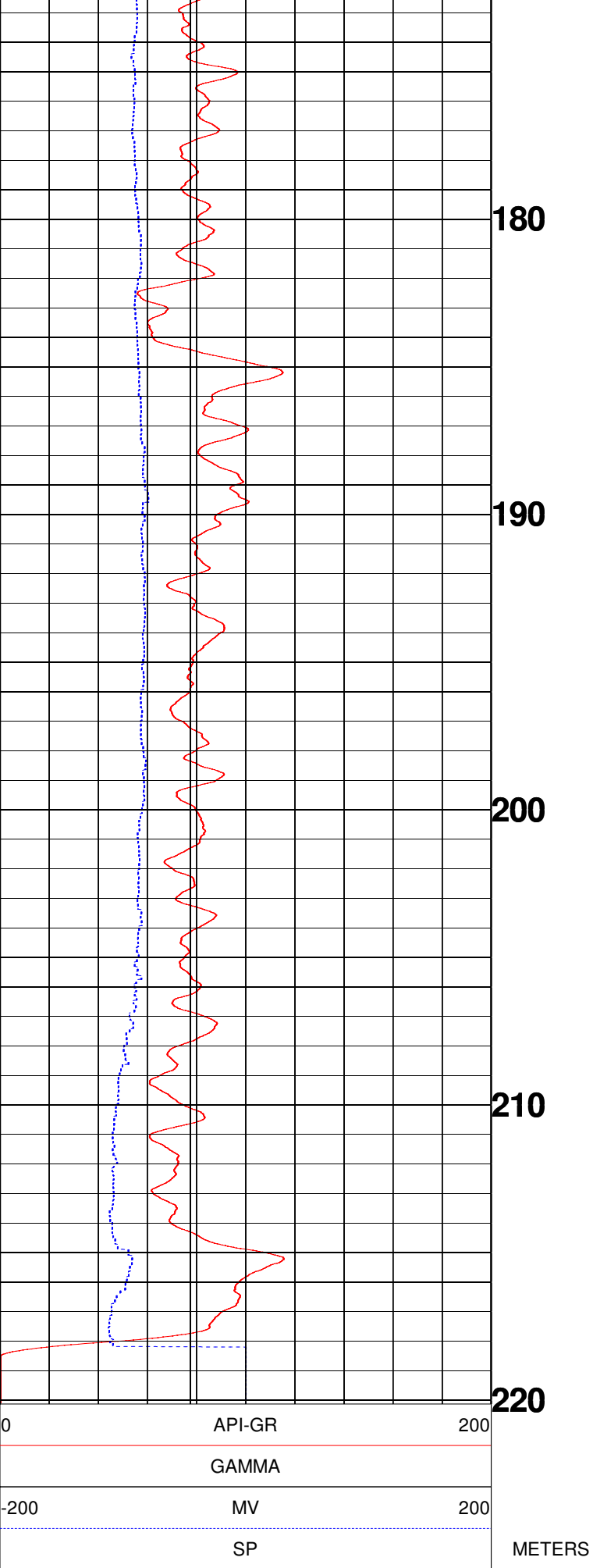
NAVVAGAON,NAWABGANJ

COMPANY : SHIV DRILLER		OTHER SERVICES:
WELL : NAVVAGAON,NAWABGANJ		DEPTH
FIELD : NAWABGANJ		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 : 01/28/22	RIG NUMBER :	
DEPTH DRILLER : 330	LOGGER TD :	
BIT SIZE : 10	ARRIVAL TIME :	
LOG TOP : -0.02	DEPARTURE TIME:	
LOG BOTTOM : 220.09	CIRC STOPPED :	
CASING OD :		
CASING BOTTOM : 0		
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:	NAVVA GAON	DATE OF LOGGING:	28.01.2022
BLOCK:	NAWABGANJ	DRILLING DEPTH:	220.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	220.09M
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	20.5	10.5	Medium to fine grain sand	Good
3	20.5	30	9.5	Clay with sand	
4	30	49	19	Fine grain sand	Medium
5	49	52.5	3.5	Clay	
6	52.5	55	2.5	Medium to fine grain sand	Good
7	55	62	7	Medium grain sand	Good
8	62	69	7	Clay	
9	69	95	26	Medium to fine grain sand	Good
10	95	101	6	Fine grain sand	Medium
11	101	109	8	Medium grain sand	Good
12	109	116	7	Clay	
13	116	135	19	Fine grain sand	Medium
14	135	137	2	Clay	
15	137	148.5	11.5	Fine grain sand	Medium
16	148.5	153	4.5	Clay	
17	153	156	3	Fine grain sand	Medium
18	156	159	3	Clay	
19	159	165	6	Fine grain sand	Medium
20	165	169	4	Clay	
21	169	182	13	Medium to fine grain sand	Good
22	182	184.5	2.5	Core grain sand	Good
23	184.5	192	7.5	Fine grain sand	Medium
24	192	214	22	Medium to fine grain sand	Good
25	214	216	2	Clay	
26	216	220	4	Fine grain sand	Medium

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist