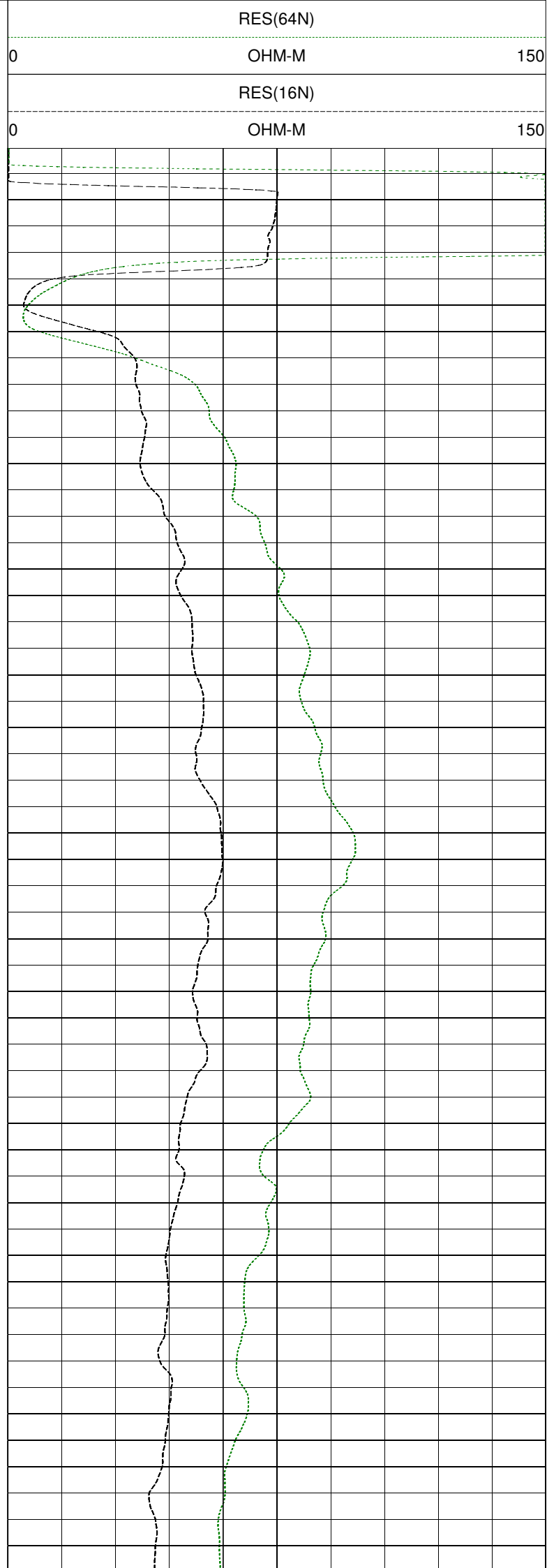
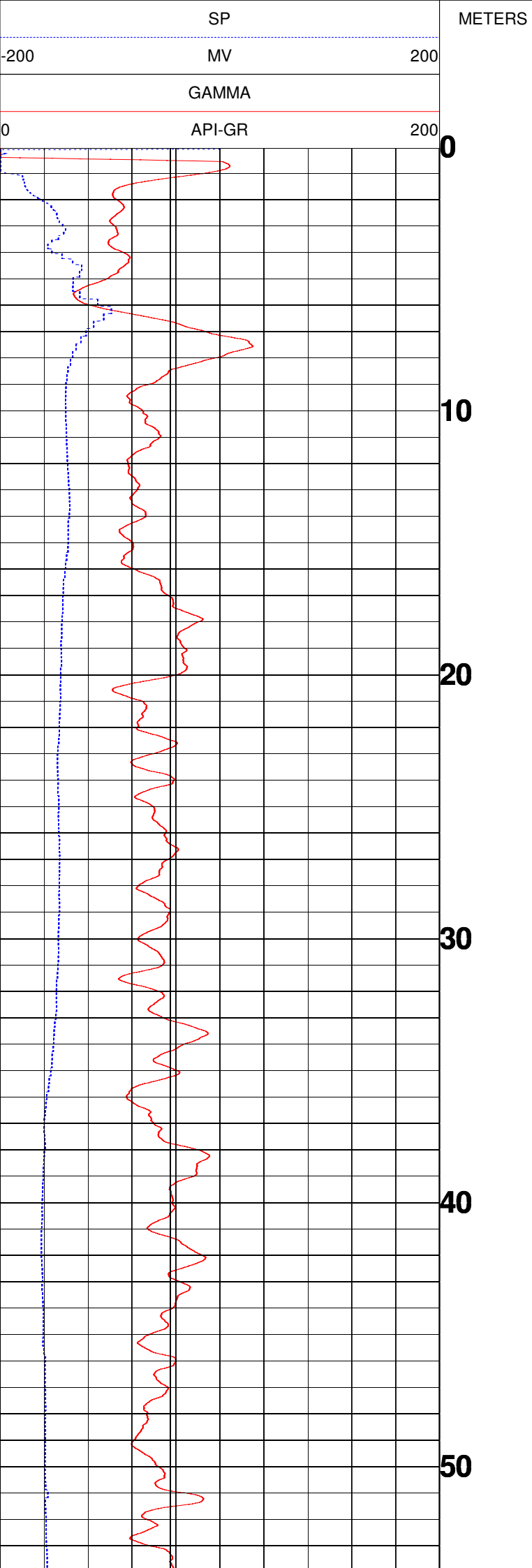


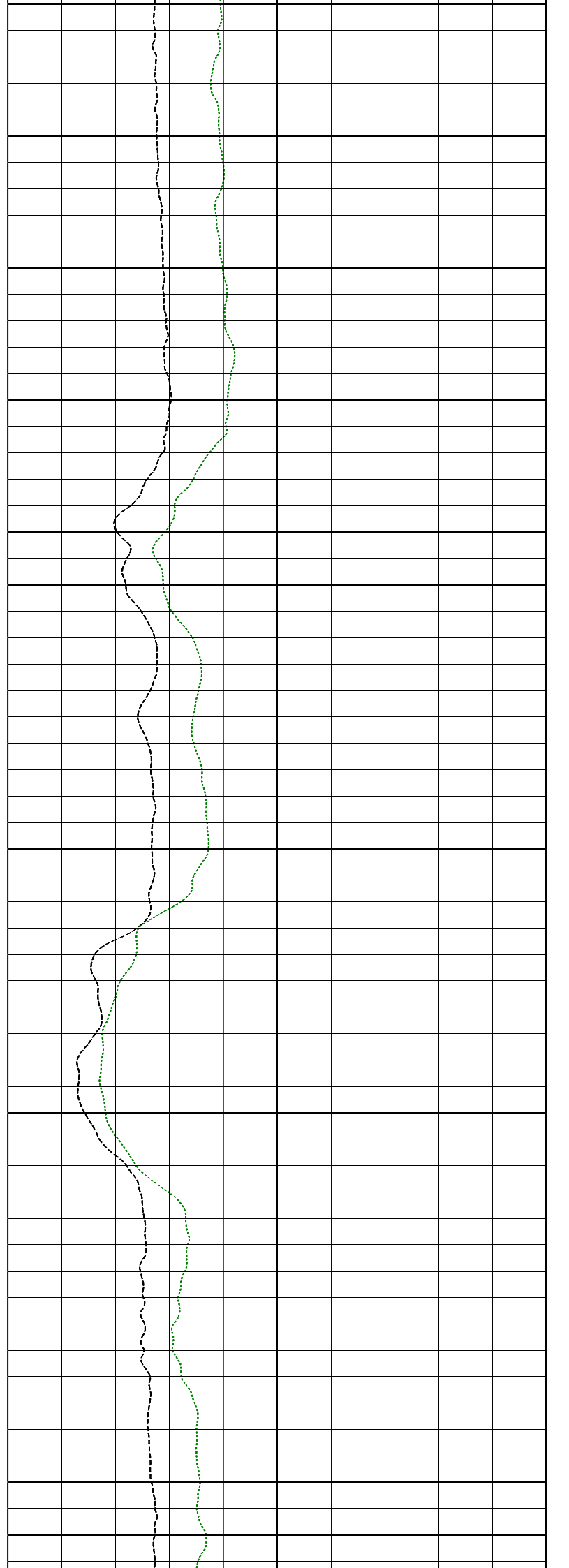
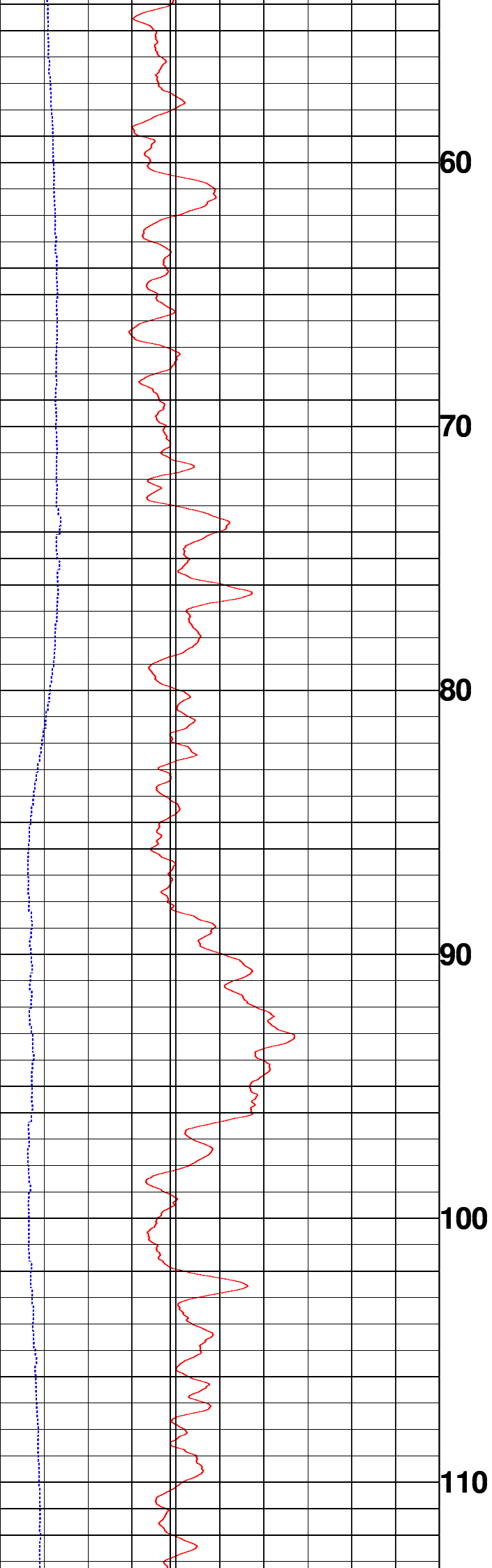


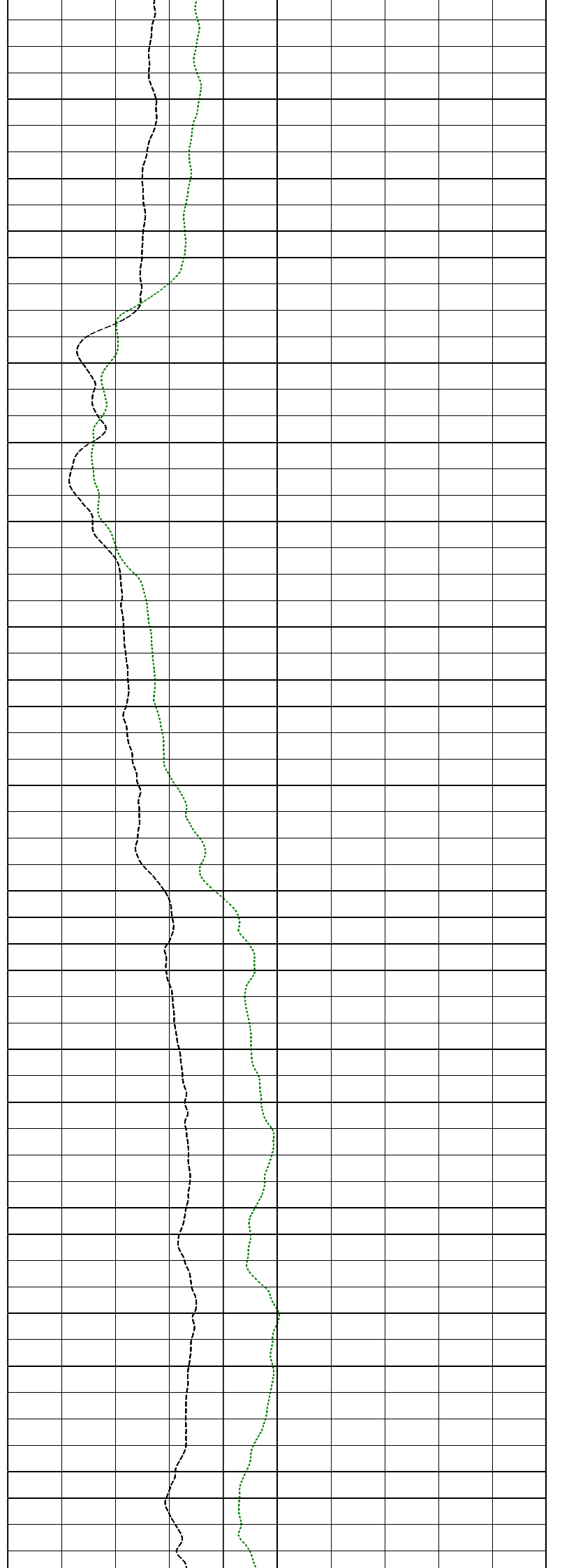
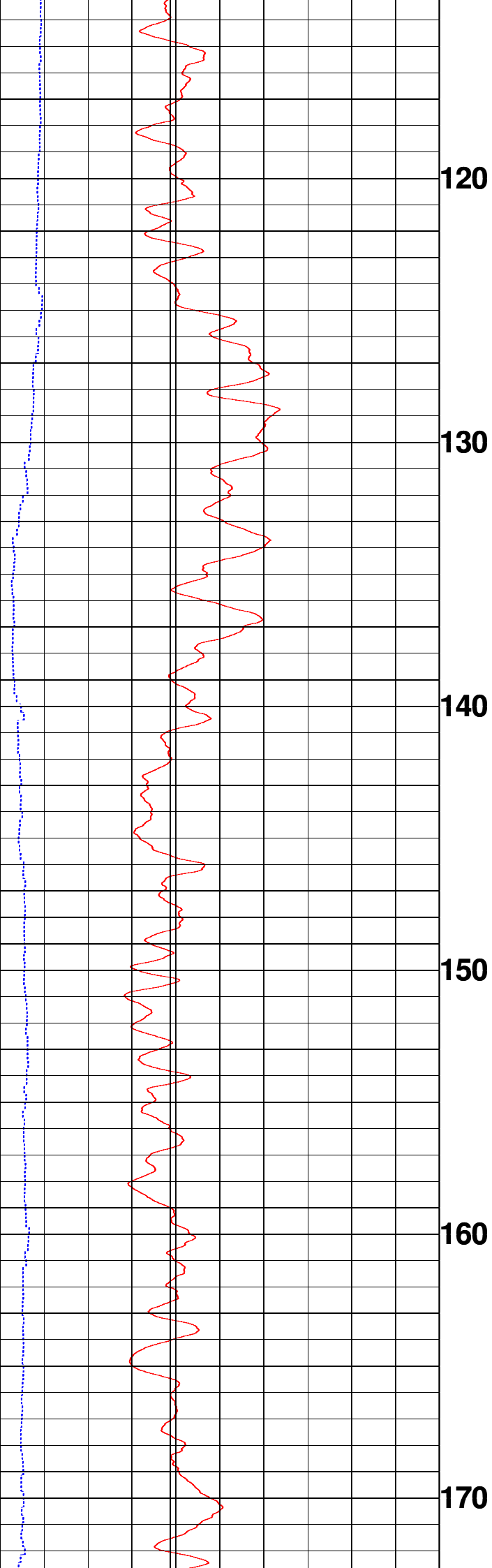
MAPL

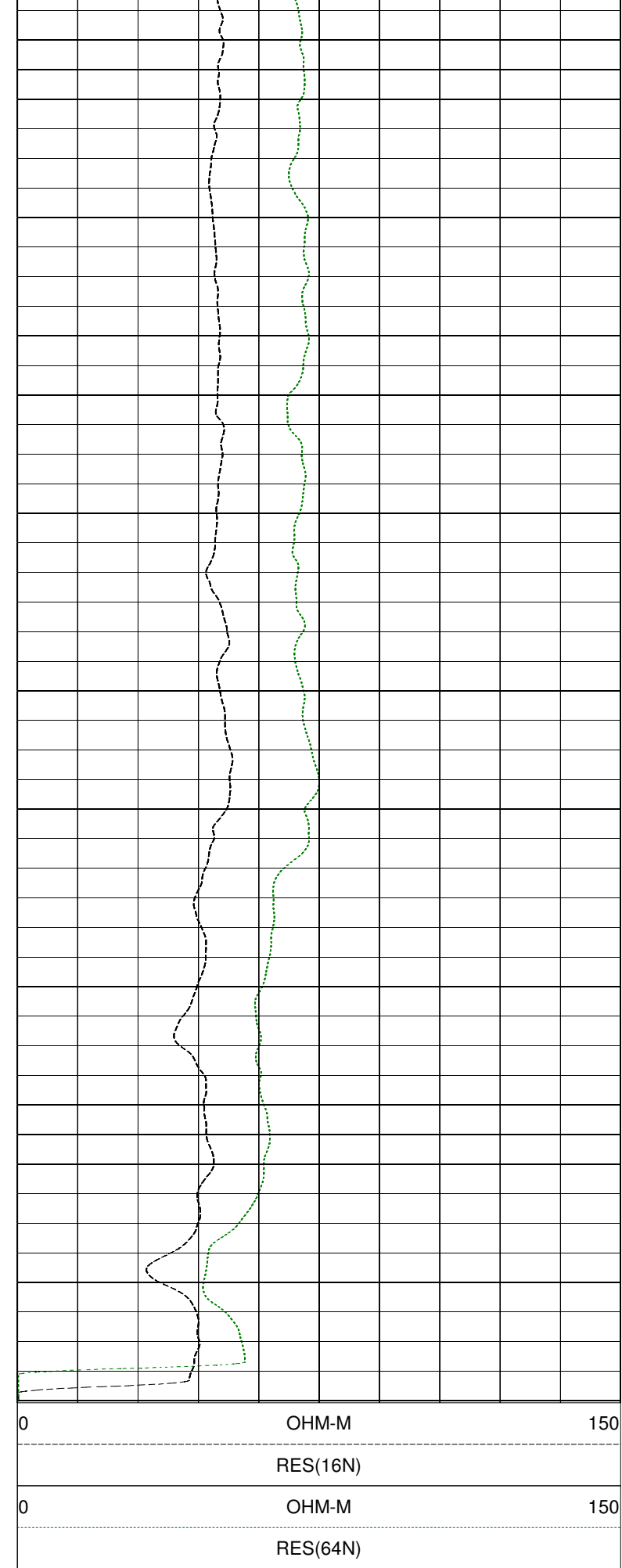
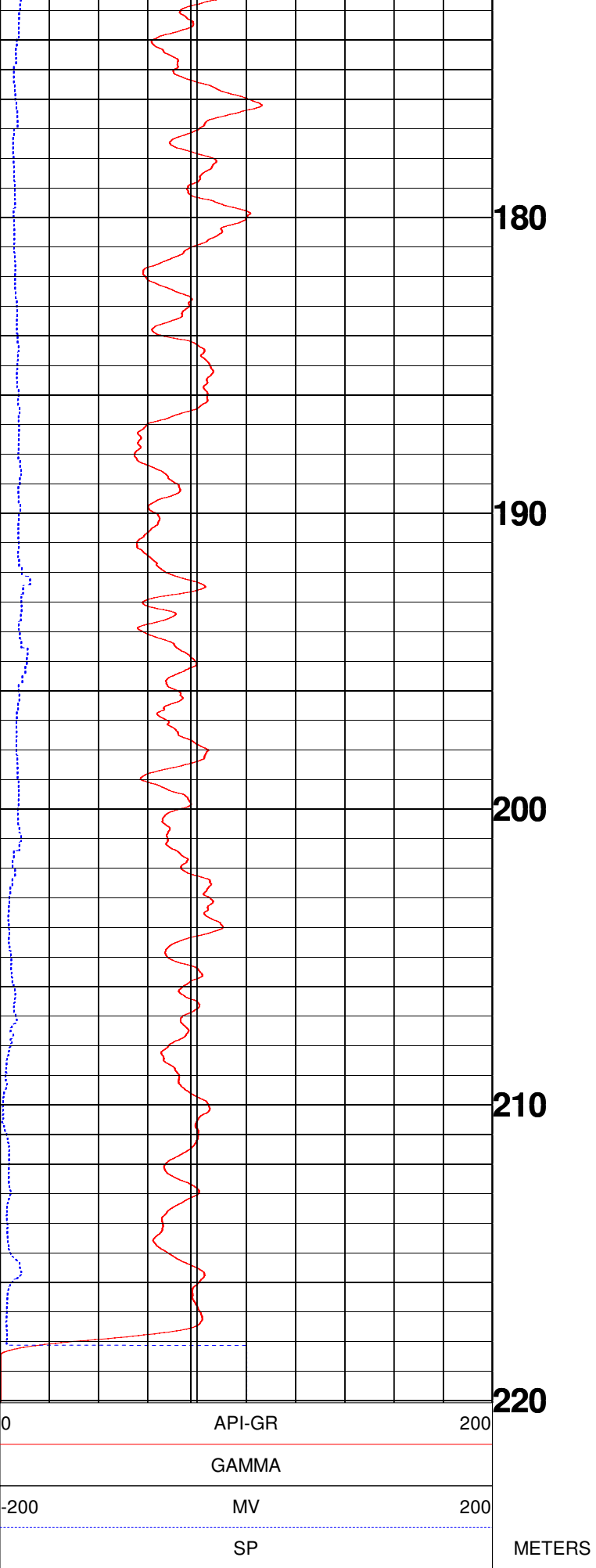
RAJWAPUR,PAYAGPUR

COMPANY : SHIV DRILLER		OTHER SERVICES:
WELL : RAJWAPUR,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 : 01/11/22	RIG NUMBER :	
DEPTH DRILLER : 220	LOGGER TD :	
BIT SIZE : 12	ARRIVAL TIME :	
LOG TOP : 0.06	DEPARTURE TIME:	
LOG BOTTOM : 220.03	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:	RAJWAPUR	DATE OF LOGGING:	11.01.2022
BLOCK:	PAYAGPUR	DRILLING DEPTH:	220.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	220.03M
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	17	8	Cores graind sand	Good
3	17	20	3	Fine graind sand	medium
5	20	33	13	Corse to medium graind sand	Good
6	33	44	11	Medium to fine graind sand	Good
7	44	51	7	Medium graind sand	Good
8	51	73	22	Medium to fine graind sand	Good
9	73	79	6	Clay	
10	79	88	9	Fine to medium graind sand	medium
11	89	98	9	Clay	
12	98	102	4	Medium graind sand	Good
13	102	110	8	Fine graind sand	medium
14	110	125	15	Medium to fine graind sand	Good
15	125	135	10	Clay	
16	135	148.5	13.5	Medium to fine graind sand	Good
17	148.5	159	10.5	Medium graind sand	Good
18	159	169	10	Fine to medium graind sand	medium
19	169	171.5	2.5	Clay	
20	171.5	186.5	15	Medium to fine graind sand	Good
21	186.5	202	15.5	Corse to medium graind sand	Good
22	202	215.5	13.5	Medium to fine graind sand	Good
23	215.5	220	4.5	Fine graind sand	medium

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist