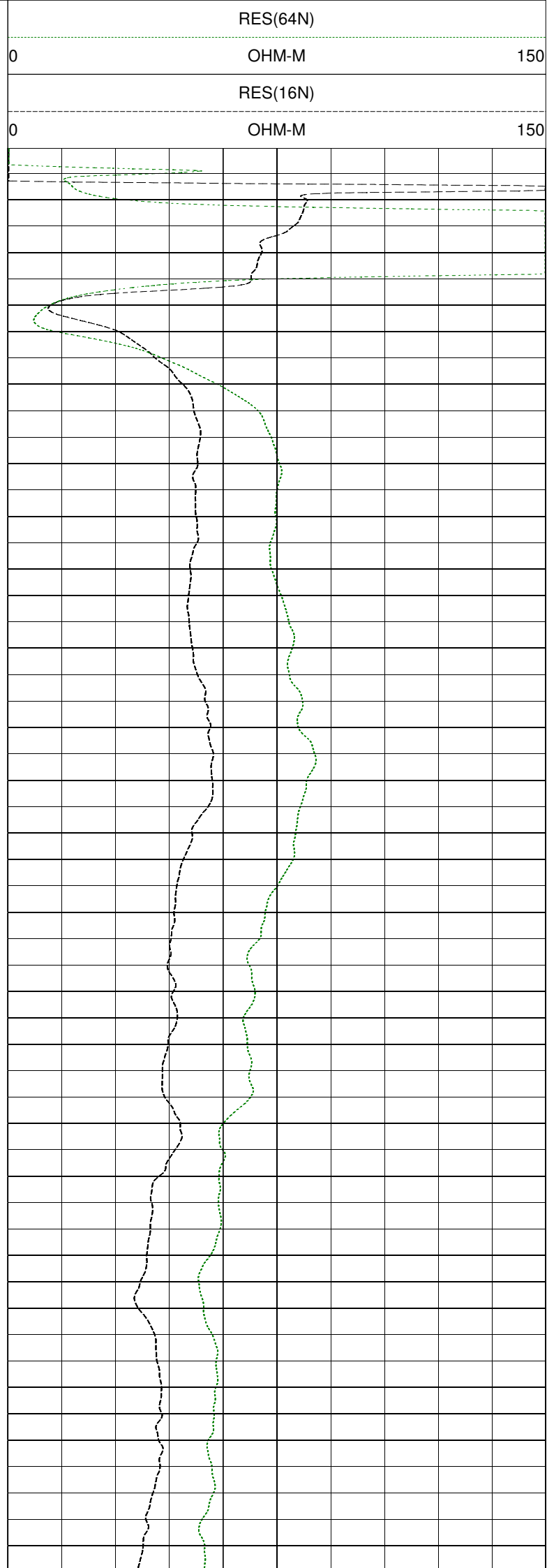
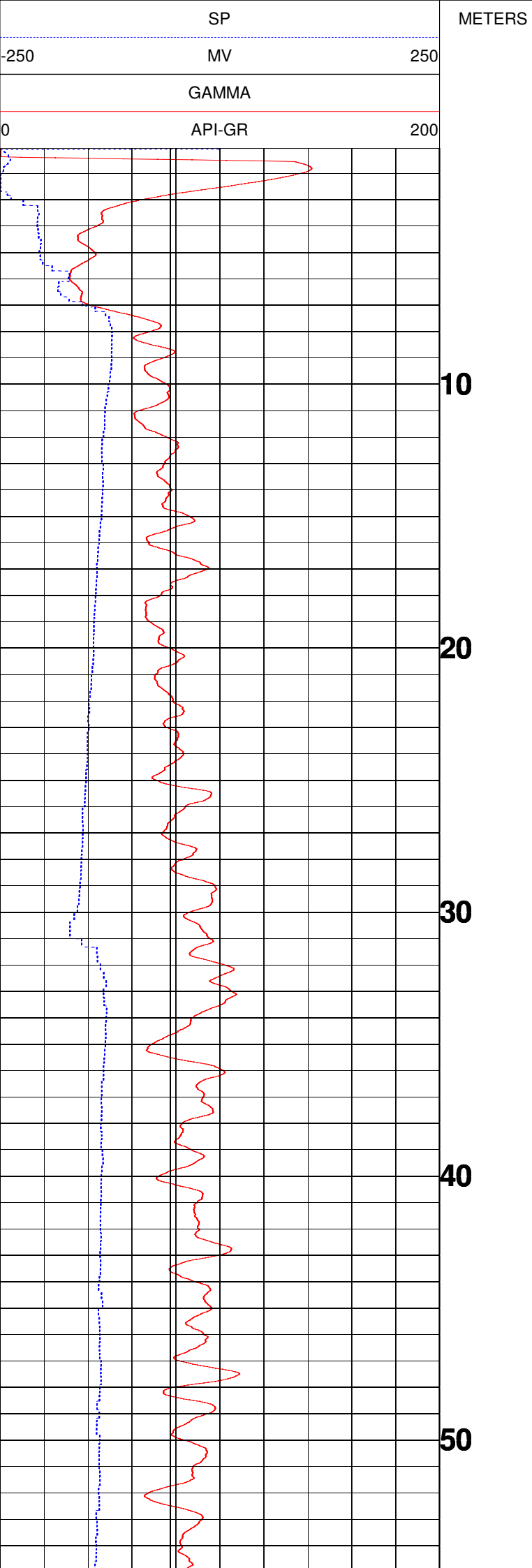


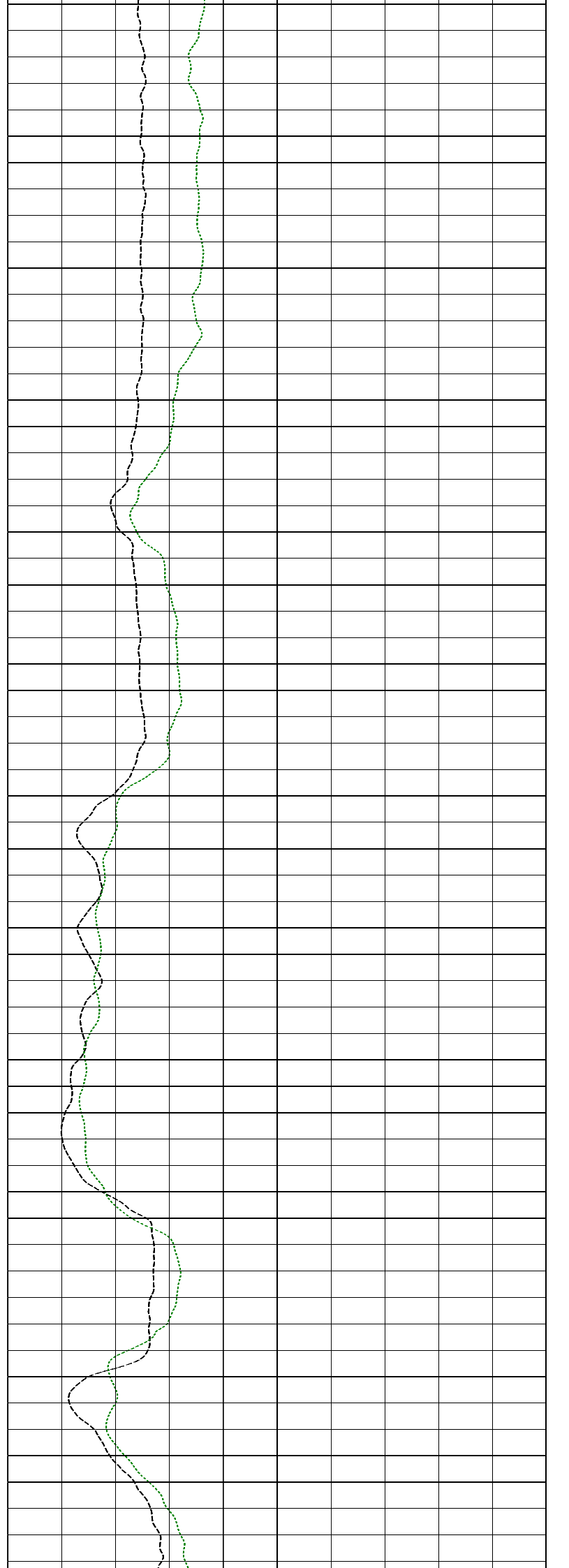
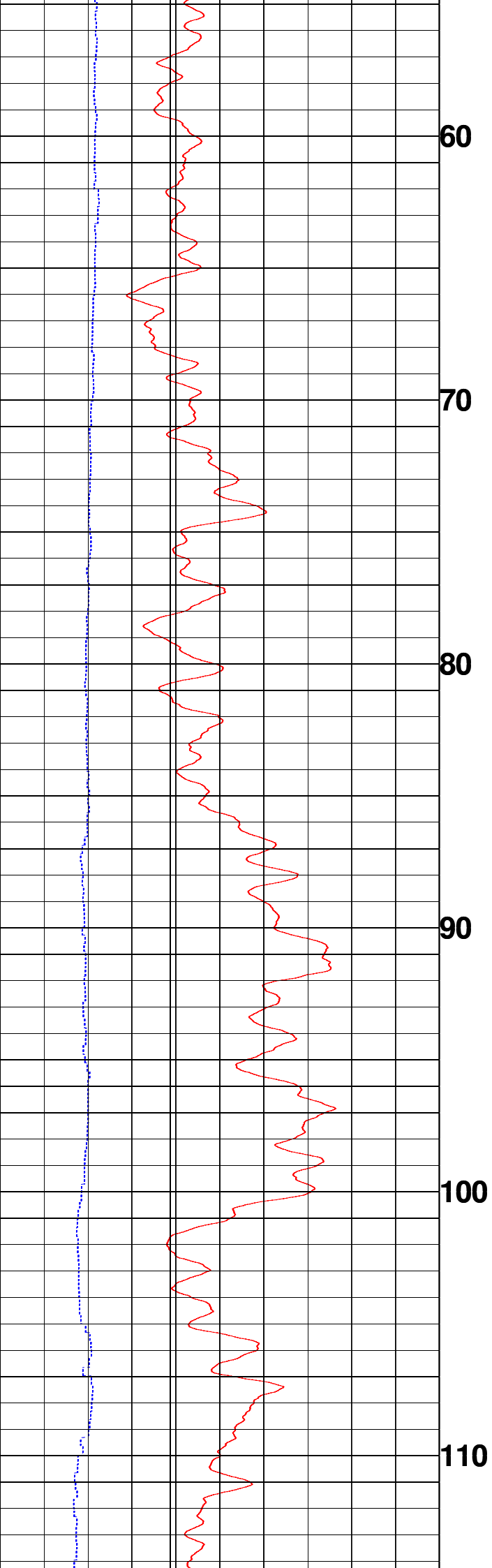


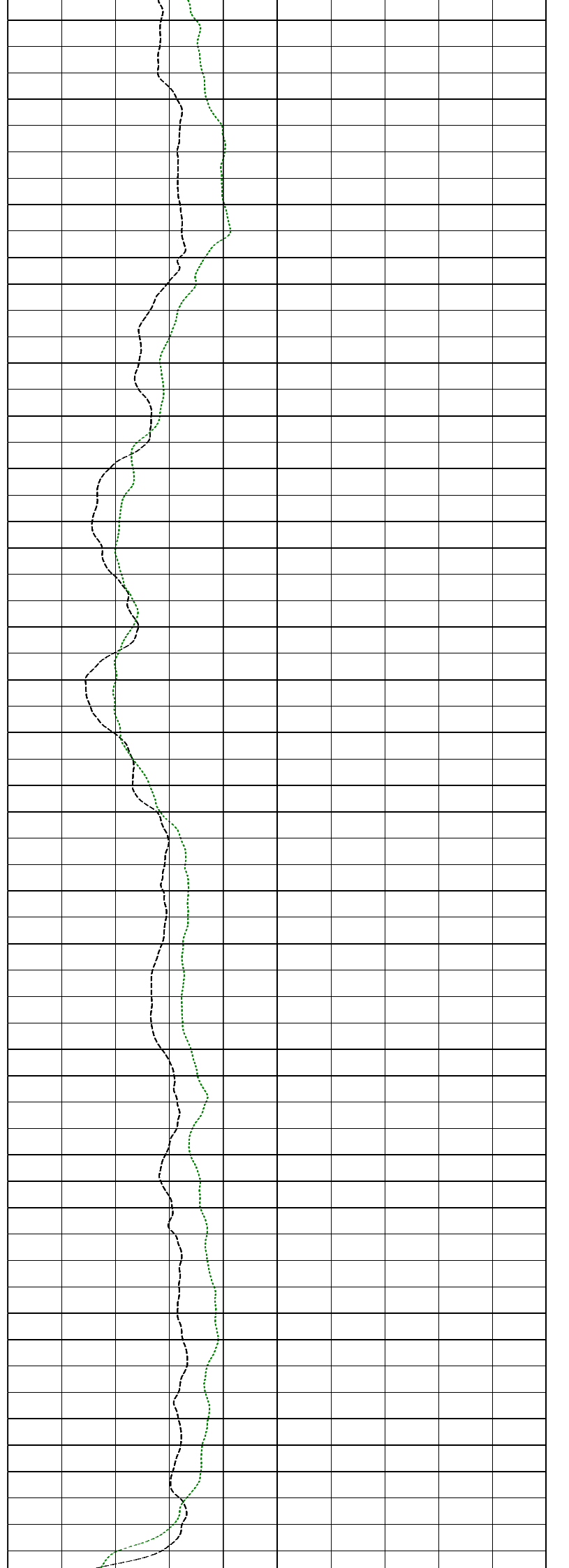
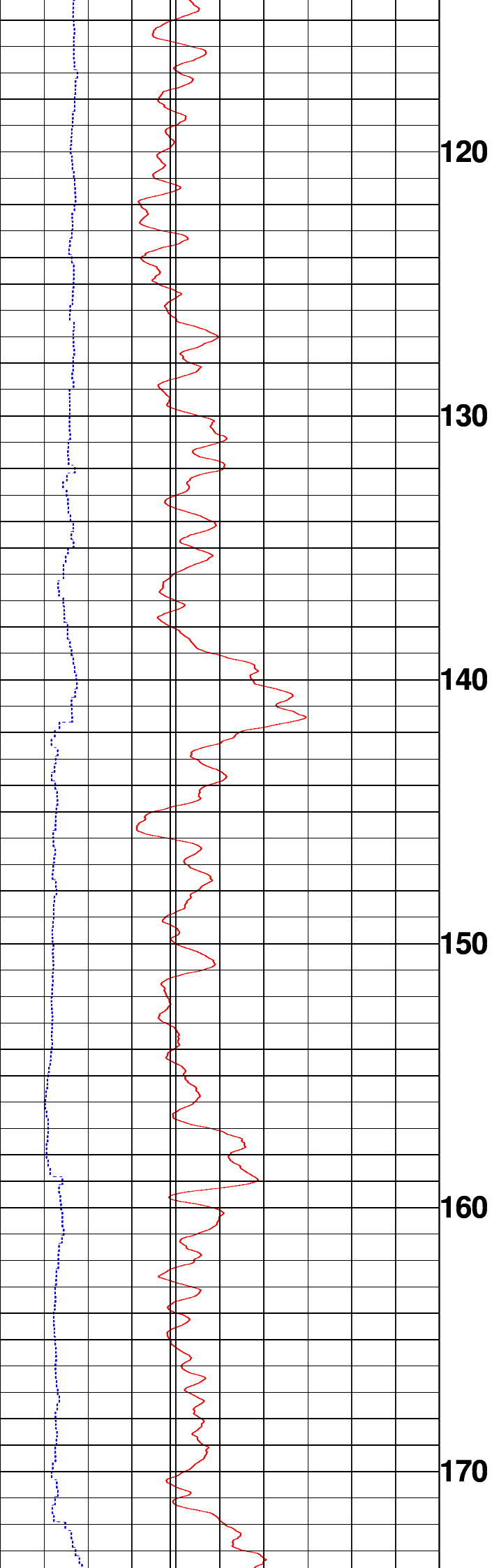
MAPL

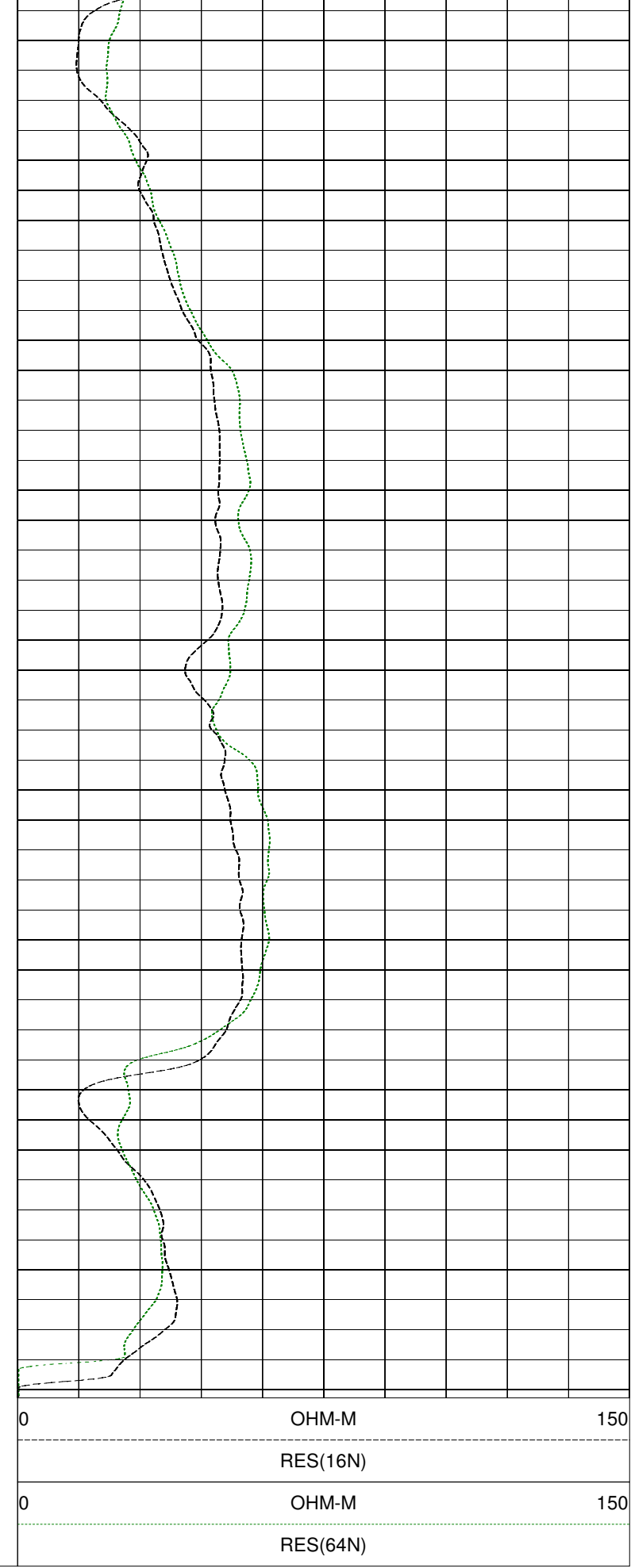
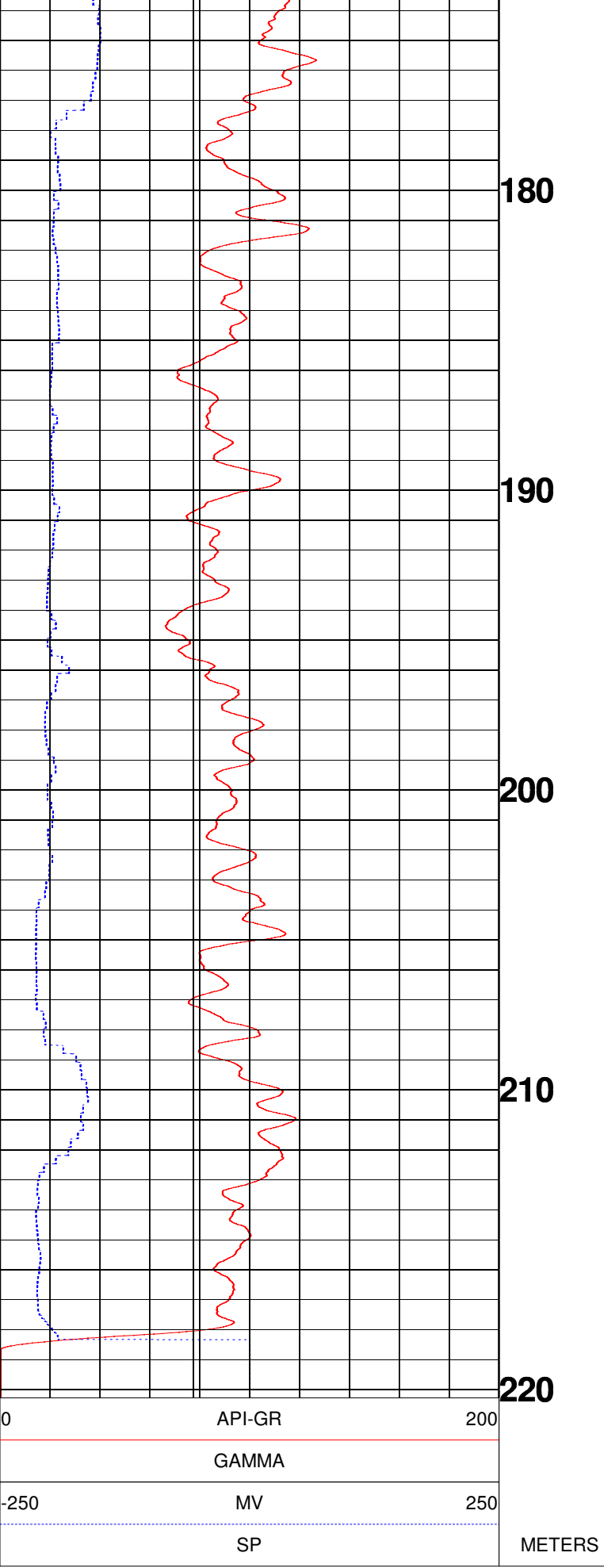
AMKOLWA, VESHESHWARGANG

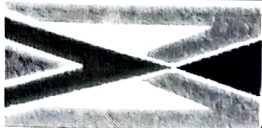
COMPANY : SHIV DRILLER		OTHER SERVICES:
WELL : AMKOLWA, VESHESHWARGANG		DEPTH
FIELD : VISHESHWARGANU		SCALE
COUNTY : INDIA		1:200
STATE : UP		
LOCATION :		
SECTION :		
TOWNSHIP :		
RANGE :		
API NO. :		
UNIQUE WELL ID. :		
PERMANENT DATUM : MSL	ELEVATION KB :	
LOG MEASURED FROM: GL	ELEVATION DF :	
DRL MEASURED FROM: GL	ELEVATION GL :	
DATE : 01/08/22	RIG NUMBER :	
DEPTH DRILLER : 220	LOGGER TD :	
BIT SIZE : 10	ARRIVAL TIME :	
LOG TOP : 1.06	DEPARTURE TIME:	
LOG BOTTOM : 220.23	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:	AMKOLWA	DATE OF LOGGING:	08.01.2022
BLOCK:	VISHESHWAR GANJ	DRILLING DEPTH:	220.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	220.23 M
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	27	18	Medium to fine grained sand	Good
3	27	34.5	7.5	Fine grained sand	medium
5	34.5	71.5	37	Fine to medium grained sand	medium
6	71.5	75	3.5	Clay with sand	
7	75	84	9	Fine to medium grained sand	medium
8	84	101.5	17.5	Clay	
9	101.5	105.5	4	Medium to fine grained sand	Good
10	105.5	112	6.5	Clay with sand	
11	112	125	13	Medium grained Sand	Good
12	125	131	6	Fine to medium grained sand	medium
13	131	136	5	Clay with sand	
14	136	138	2	Medium to Fine grained Sand	Good
15	138	144.5	6.5	Clay	
16	144.5	157	12.5	Medium to Fine grained Sand	Good
17	157	161	4	Clay with sand	
18	161	165	4	Medium to Fine grained Sand	Good
19	165	171.5	6.5	Fine grained sand	medium
20	171.5	177.5	6	Clay	
21	177.5	182	4.5	Clay with sand	
22	182	195.5	13.5	Fine to medium grain sand	Good
23	195.5	209	13.5	Fine grained sand	medium
24	209	213	4	Clay	
25	213	220	7	Fine grained sand	medium

For Mining Associates Pvt. Ltd

Geophysicist

Geophysicist

For Mining Associates Pvt. Ltd