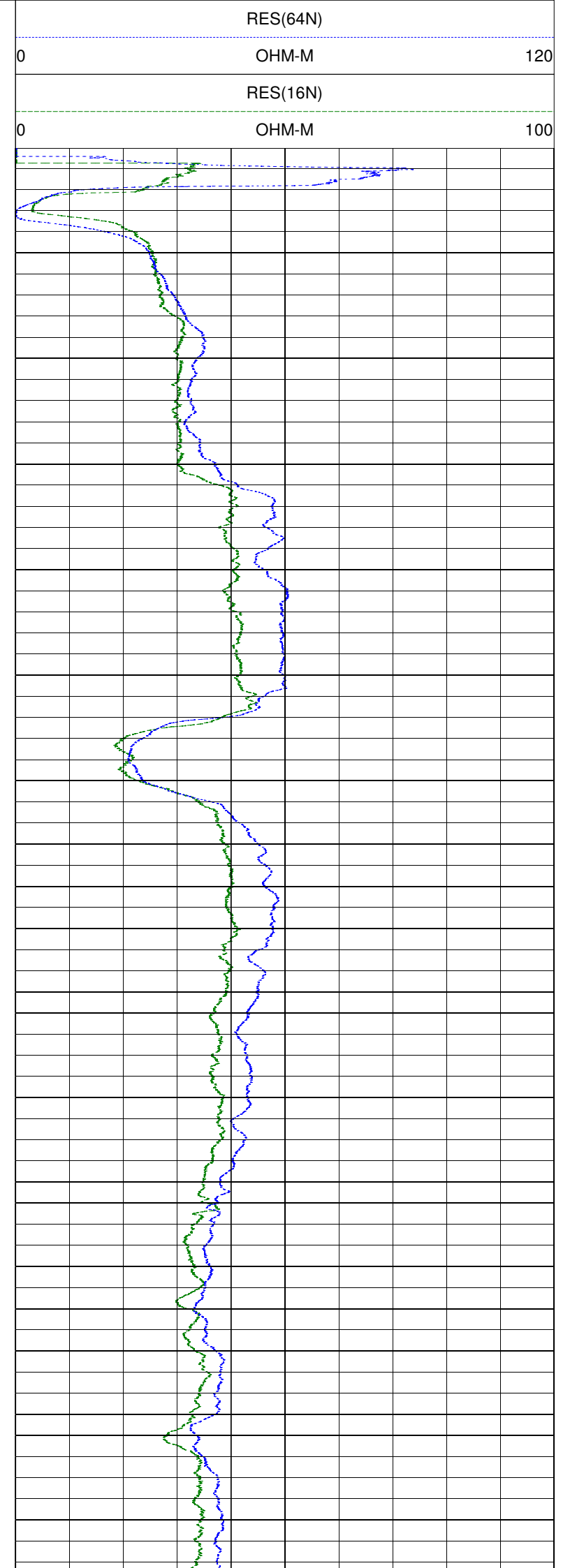
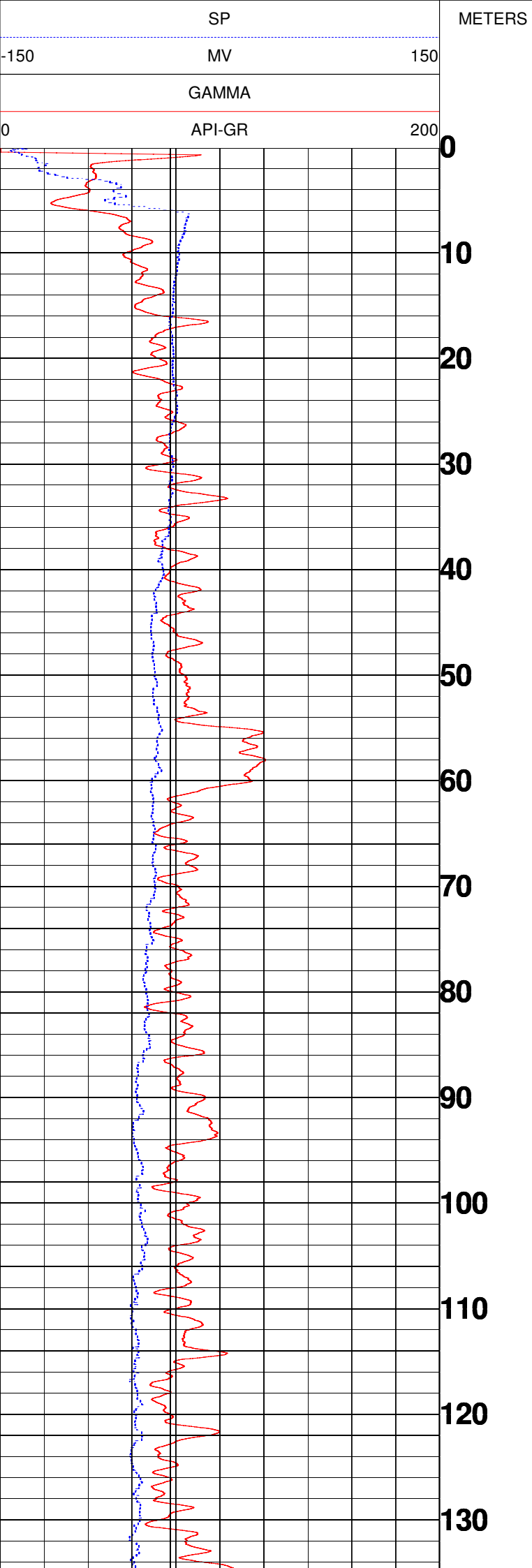


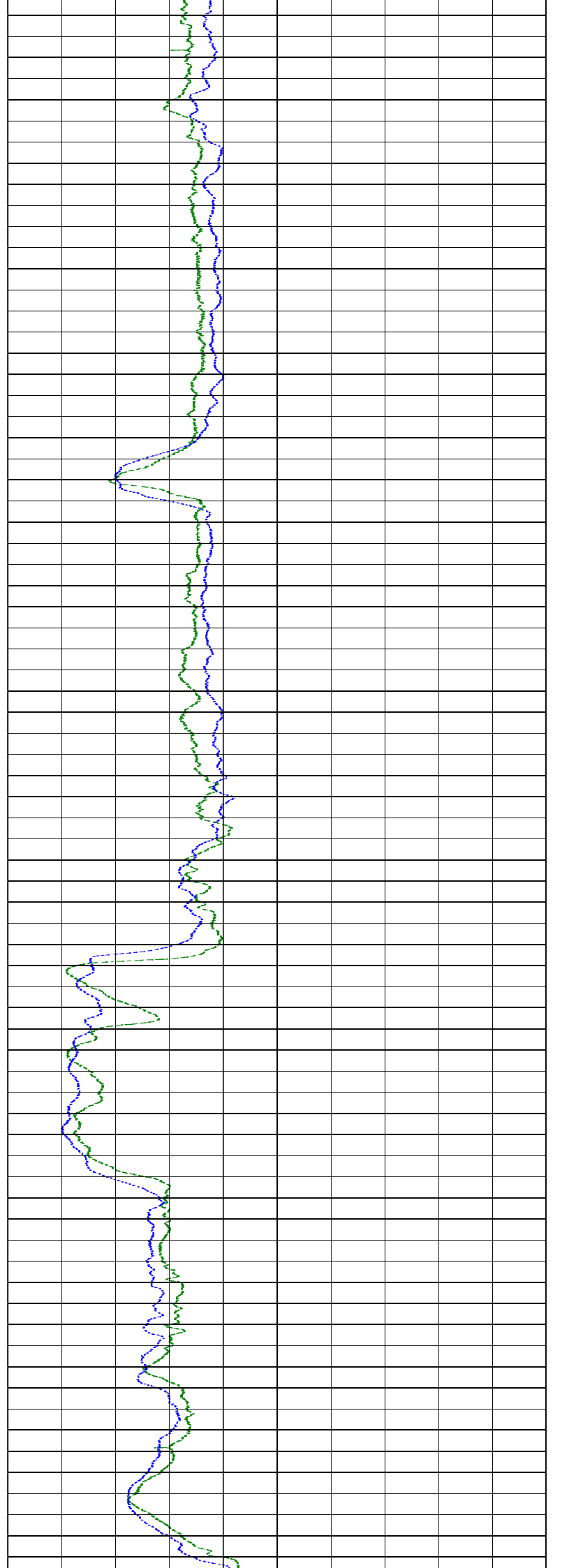
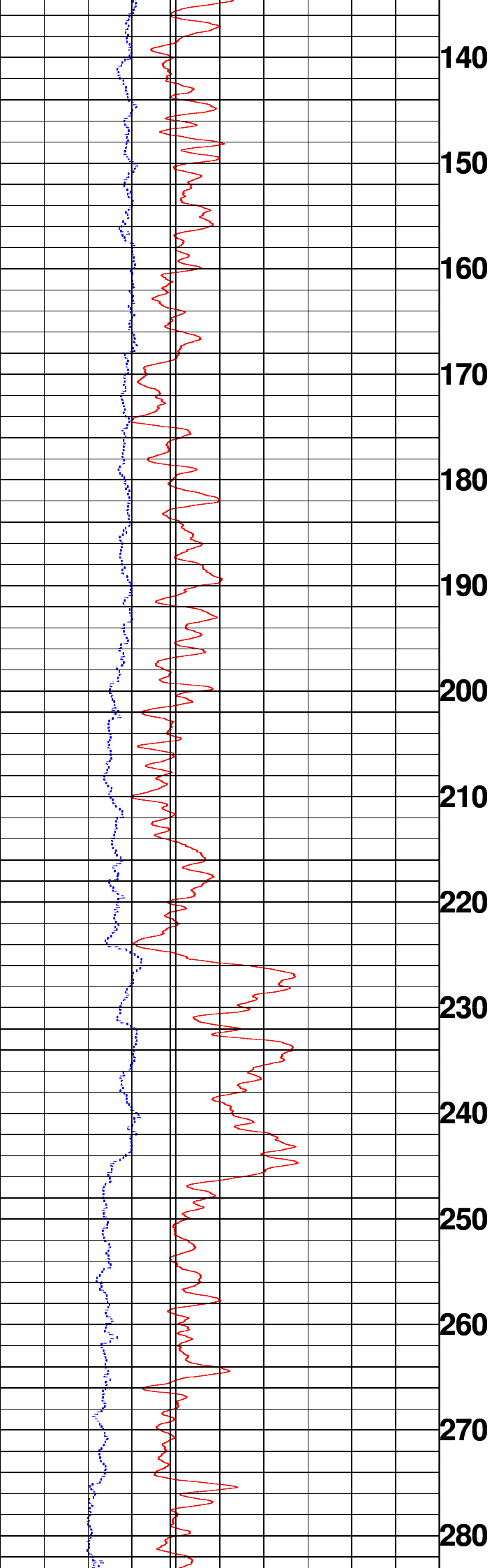


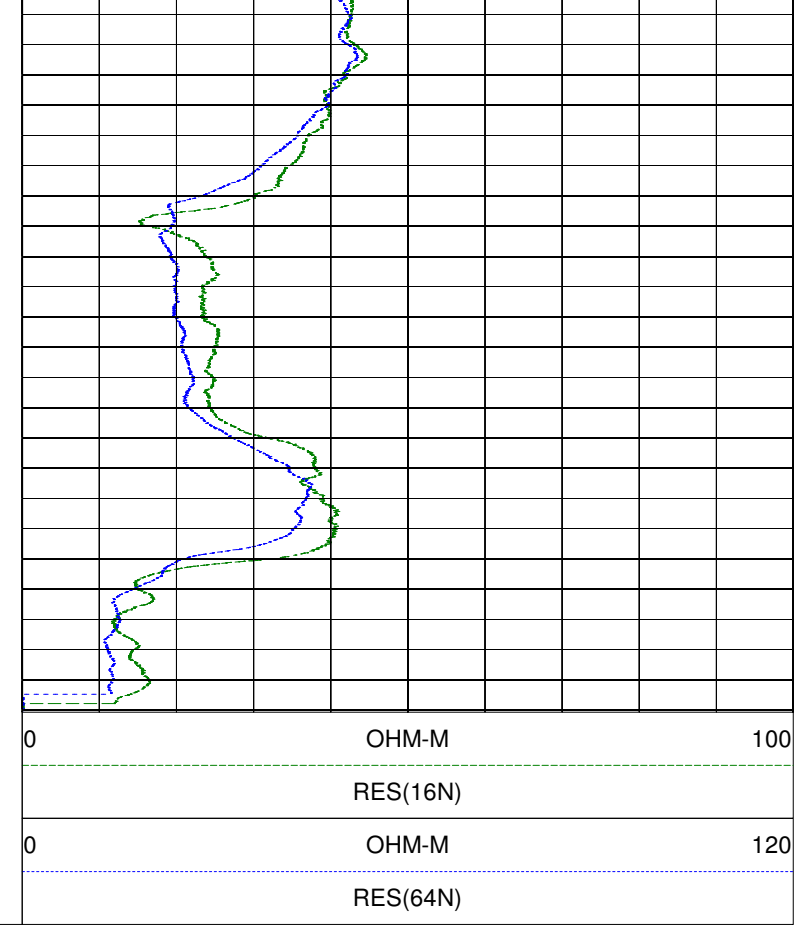
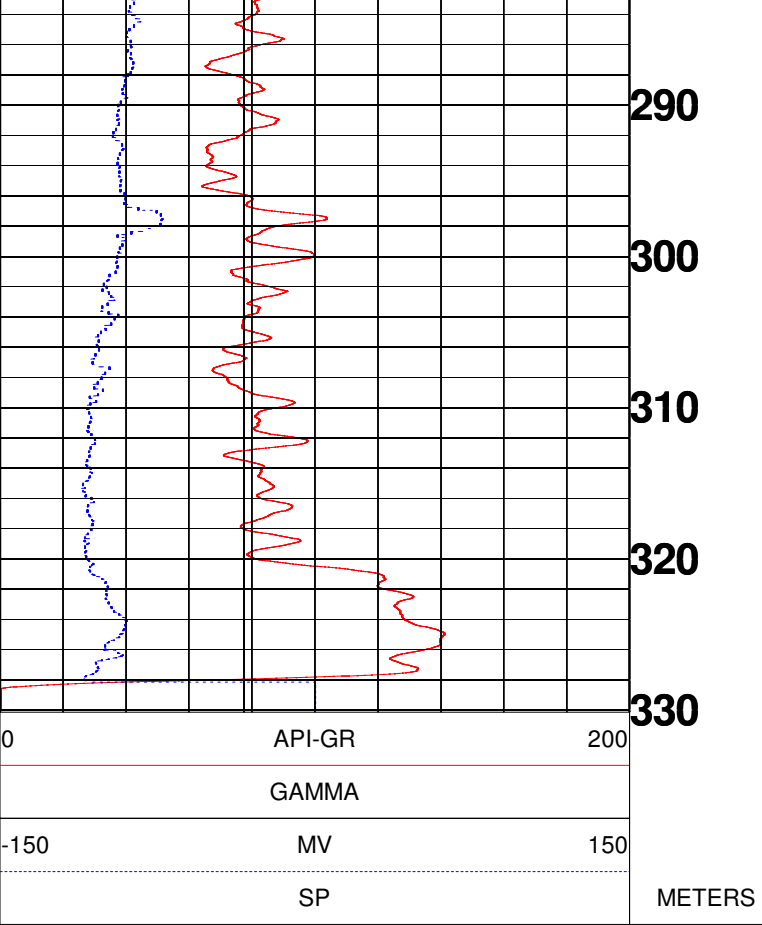
MAPL

AIREA,MAHASI

COMPANY : SHIV DRILLERS		OTHER SERVICES:
WELL : AIREA,MAHASI		DEPTH
FIELD : MAHASI		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 : 02/12/22	RIG NUMBER :	
DEPTH DRILLER : 330	LOGGER TD :	
BIT SIZE : 12	ARRIVAL TIME :	
LOG TOP : 0.11	DEPARTURE TIME:	
LOG BOTTOM : 330.10	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:	AIREA	DATE OF LOGGING:	12.02.2022
BLOCK:	MAHASI	DRILLING DEPTH:	330.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	330.1M
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	6	6	Top Soil	
2	6	16	10	Coares grain sand	Good
3	16	54.5	38.5	Medium to fine grain sand	Good
4	54.5	61	6.5	Clay	
5	61	82	21	Medium to fine grain sand	Good
6	82	108	26	Fine grain sand	Medium
7	108	120.5	12.5	Medium to fine grain sand	Good
8	120.5	123	2.5	Clay	
9	123	131	8	Medium to fine grain sand	Good
10	131	138.5	7.5	Fine grain sand	Medium
11	138.5	147.5	9	Medium to fine grain sand	Good
12	147.5	160	12.5	Fine grain sand	Medium
13	160	168.5	8.5	Medium to fine grain sand	Good
14	168.5	175	6.5	Medium grain sand	Good
15	175	180.5	5.5	Medium to fine grain sand	Good
16	180.5	183	2.5	Clay	
17	183	214.5	31.5	Medium to fine grain sand	Good
18	214.5	220	5.5	Fine grain sand	Medium
19	220	225	5	Medium grain sand	Good
20	225	246.5	21.5	Clay with sand	
21	246.5	265.5	19	Fine grain sand	Medium
22	265.5	275	9.5	Medium to fine grain sand	Good
23	275	278	3	Clay	
24	278	297	19	Medium to fine grain sand	Good
25	297	299	2	Clay	
26	299	309	10	Medium to fine grain sand	Good
27	309	320	11	Fine grain sand	Medium
28	320	326.5	6.5	Clay	
29	326.5	330	3.5	Fine grain sand	Medium

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist