

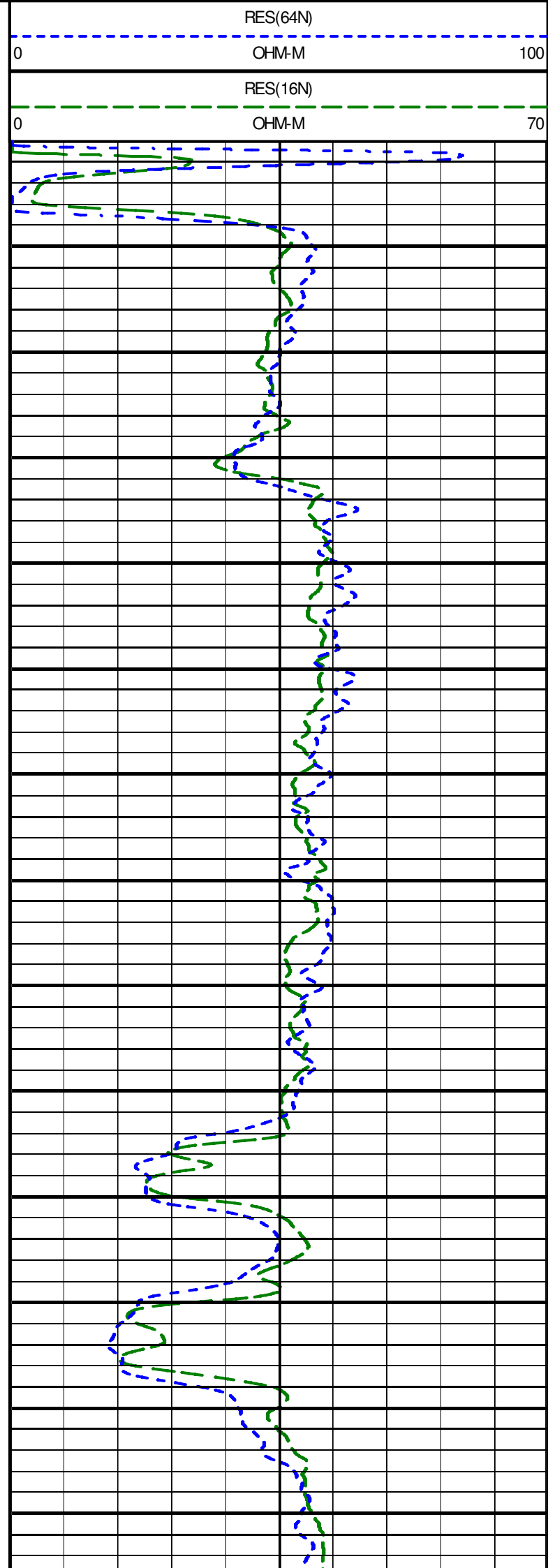
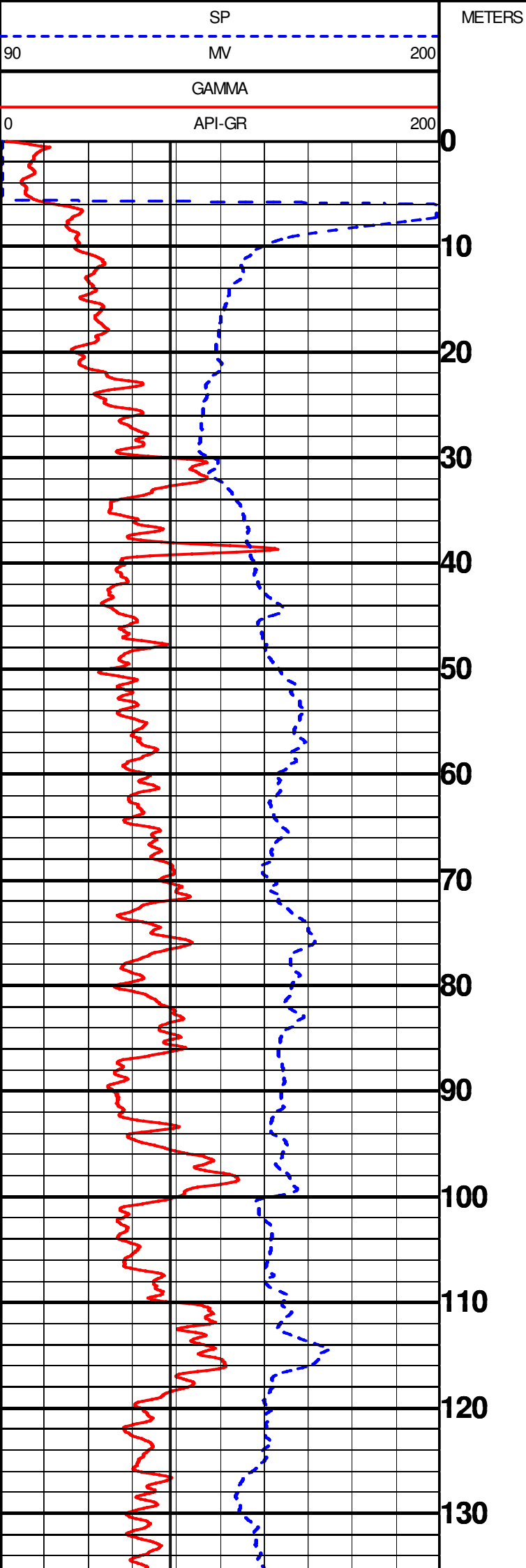


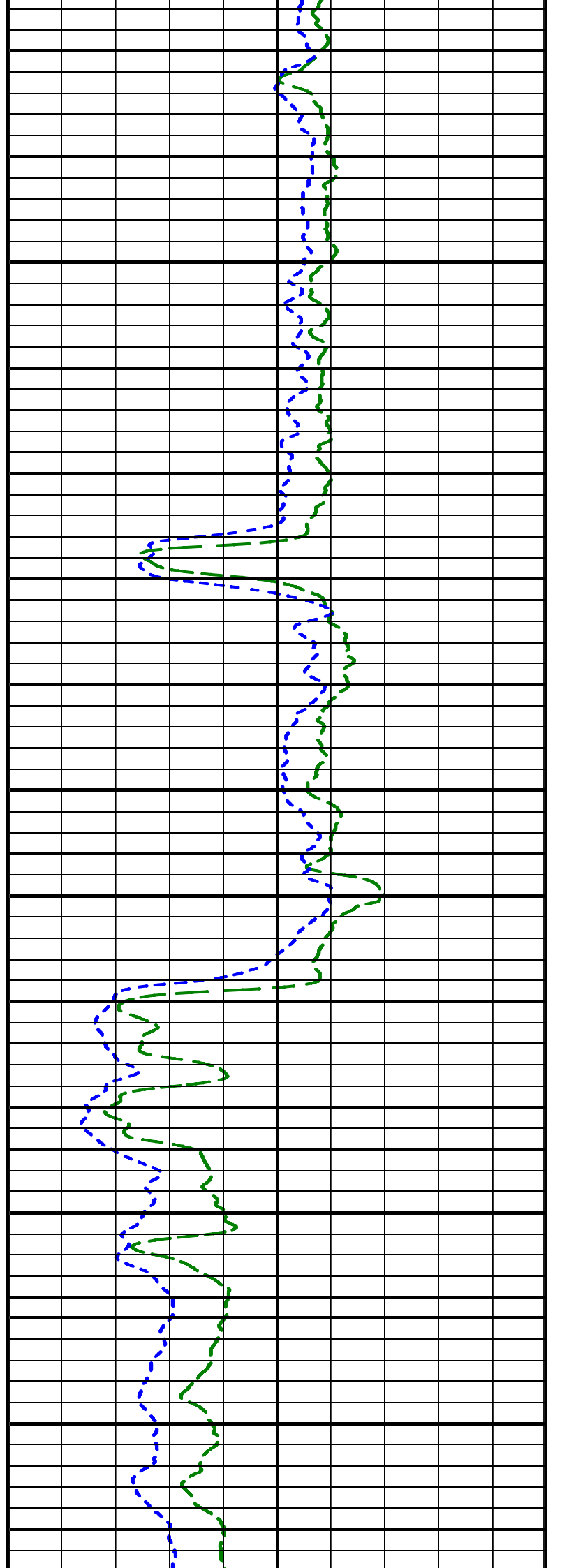
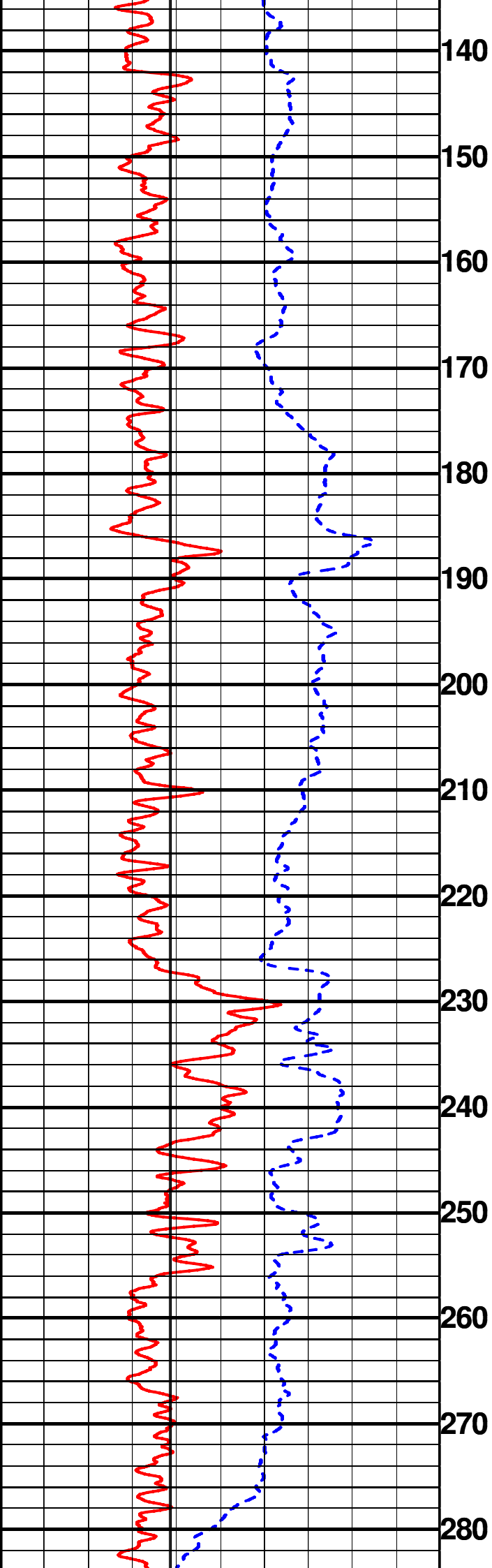
MAPL

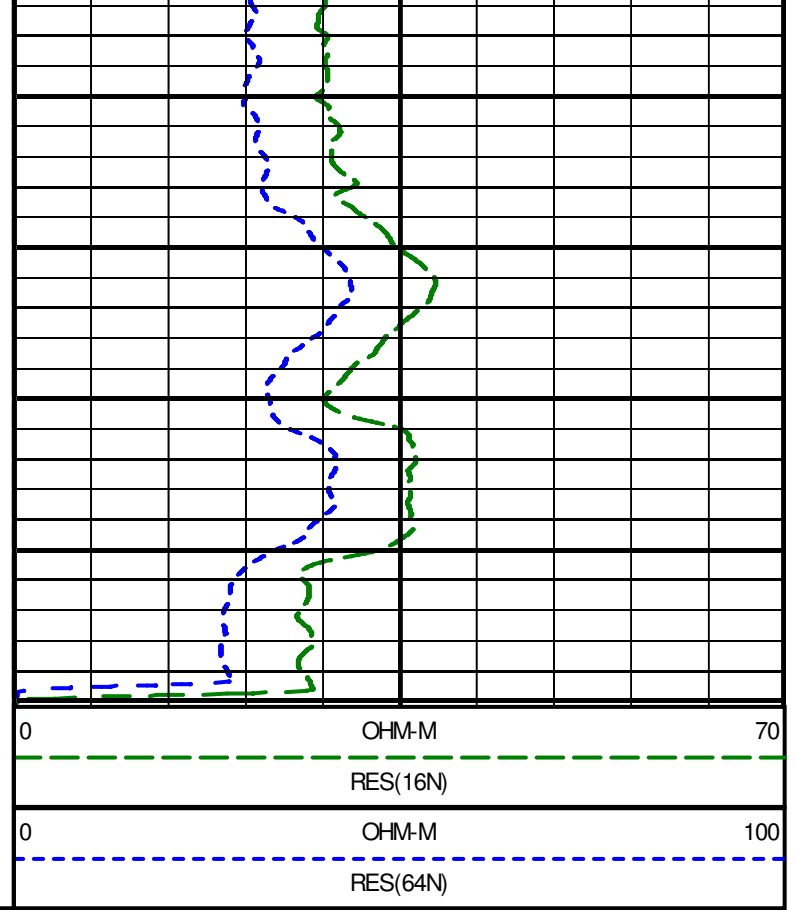
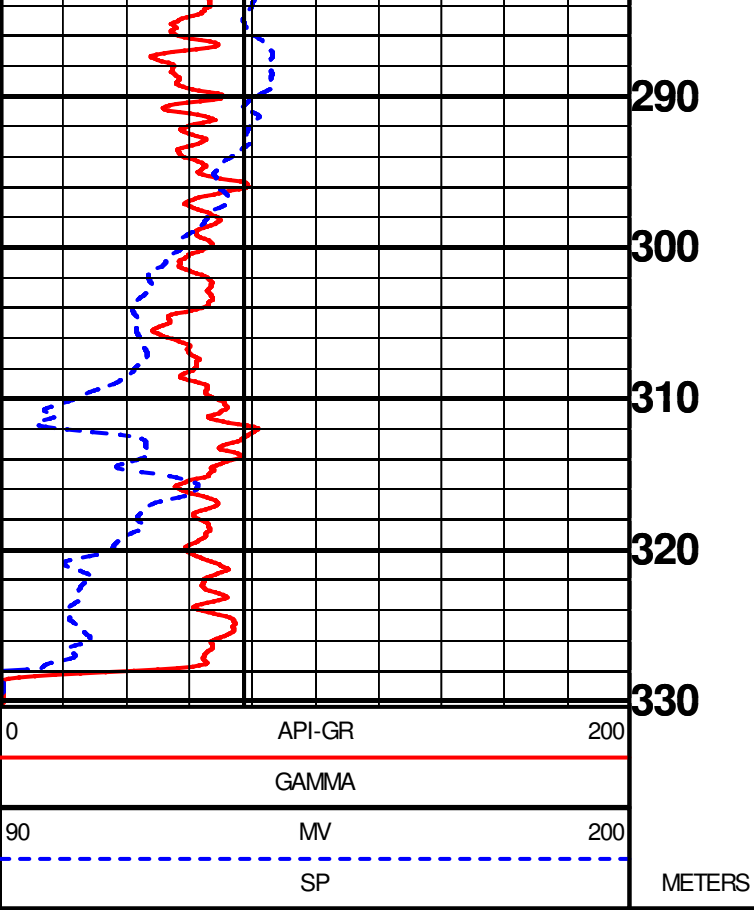
RANIPUR

COMPANY : SHIVDRILLERS		OTHER SERVICES:
WELL : RANIPUR		DEPTH
FIELD : HUZOORPUR		SCALE
COUNTY : INDIA		1:200
STATE : UP		
LOCATION :		
SECTION :		
TOWNSHIP :		
RANGE :		
API NO. :		
UNIQUE WELL ID. :		
PERMANENT DATUM : MSL	ELEVATION KB : 1.7	
LOG MEASURED FROM: GL	ELEVATION DF :	
DRL MEASURED FROM: GL	ELEVATION GL : 4	
DATE : 05/02/23		
DEPTH DRILLER : 335	RIG NUMBER :	
BIT SIZE : 12	LOGGER TD :	
LOG TOP : 0.07	ARRIVAL TIME :	
	DEPARTURE TIME:	
LOG BOTTOM : 330.28	CIRC STOPPED : 12:00	
CASING OD :		
CASING BOTTOM : 0		
CASING TYPE :		
BOREHOLE FLUID : WATER		
RM TEMPERATURE :		
MUD RES :		
MUD WEIGHT : NA		
WITNESSED BY : SHIV DRILLERS		
RECORDED BY : ASHOK		
REMARKS 1 :		
REMARKS 2 :		

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS









MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	RANIPUR	DATE OF LOGGING:	02.05.2023
BLOCK:	HUZOORPUR	DRILLING DEPTH:	335.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	330.28M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	989.ohm\m	Rw	0.862ohm\m
DISTRIC	BAHRAICH		

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	28	18	Coares to medium grain sand	Good
3	28	32	4	Fine sediment	
4	32	57	25	Coares to medium grain sand&kankar	Good
5	57	68.5	11.5	Medium grain sand & kankar	Good
6	68.5	86.5	18	Medium to fine grain sand	Good
7	86.5	92.5	6	Coares to medium grain sand	Good
8	92.5	101.5	9	Clay with sand	
9	101.5	108.5	7	Coares to medium grain sand	Good
10	108.5	119	10.5	Clay with sand	
11	119	140.5	21.5	Medium grain sand	Good
12	140.5	144.5	4	Fine sediment	
13	144.5	184.5	40	Medium grain sand	Good
14	184.5	191.5	7	Fine sediment	
15	191.5	226	34.5	Medium grain sand	Good
16	226	246	20	Clay with sand	
17	246	250	171	Medium to fine grain sand	Good
18	250	256	6	Fine sediment	
19	256	306	50	Medium grain sand	Good
20	306	313	7	Fine sediment	
21	313	319.5	6.5	Coares to medium grain sand	Good
22	319.5	329	9.5	Medium grain sand	Good

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist

CC;

- 1.Executive Engineer,C.D.(Rural),U.P. Jal Nigam, Gonda
- 2.M/S PNC Infratech Limited,Bahraich

