

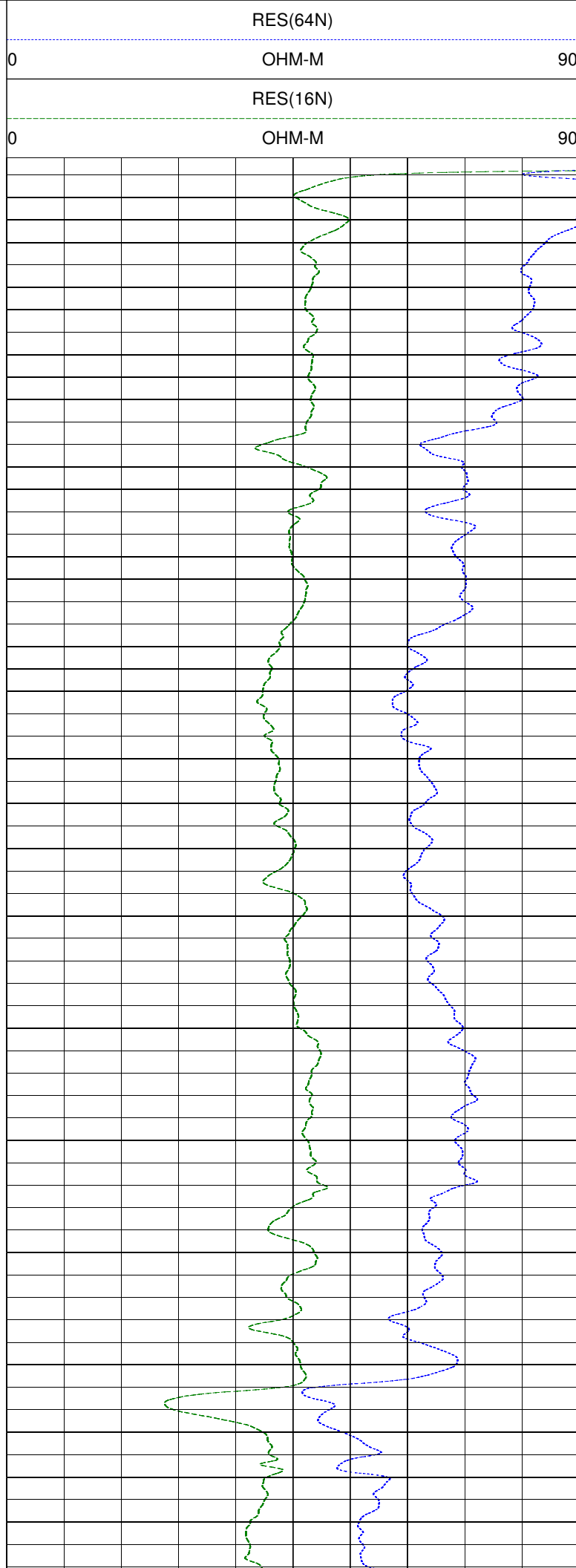
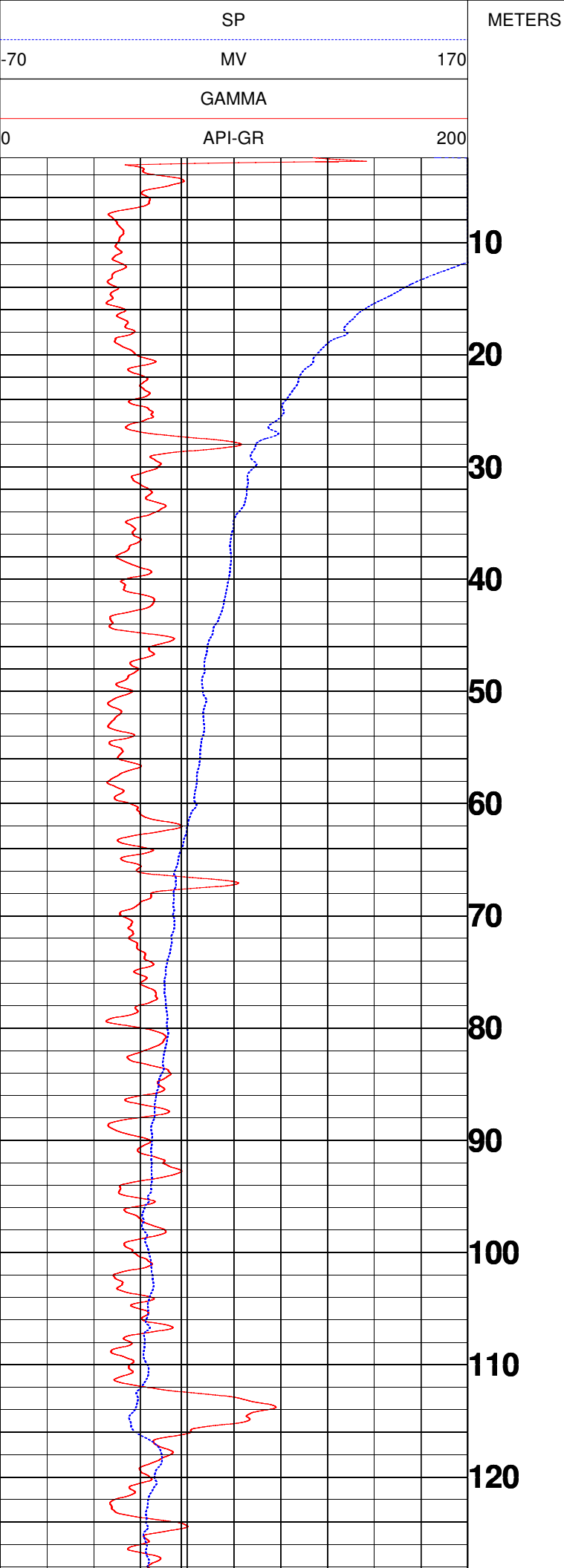


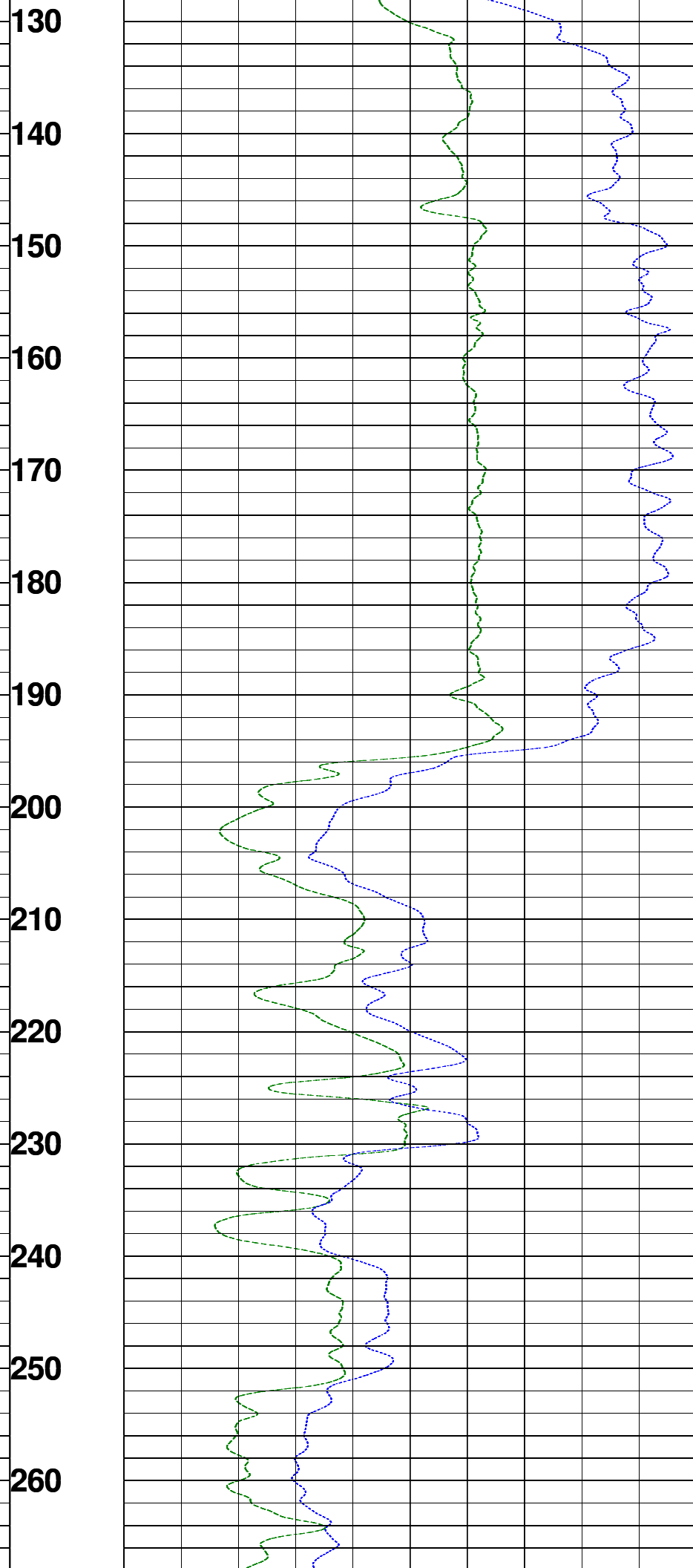
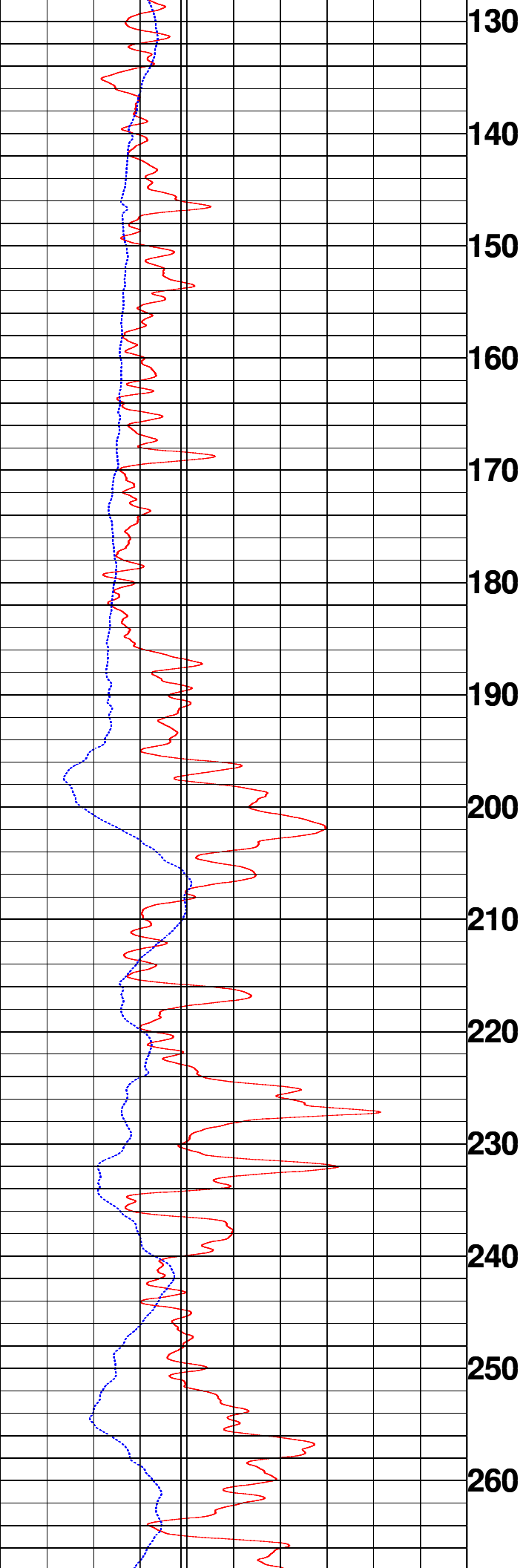
MAPL

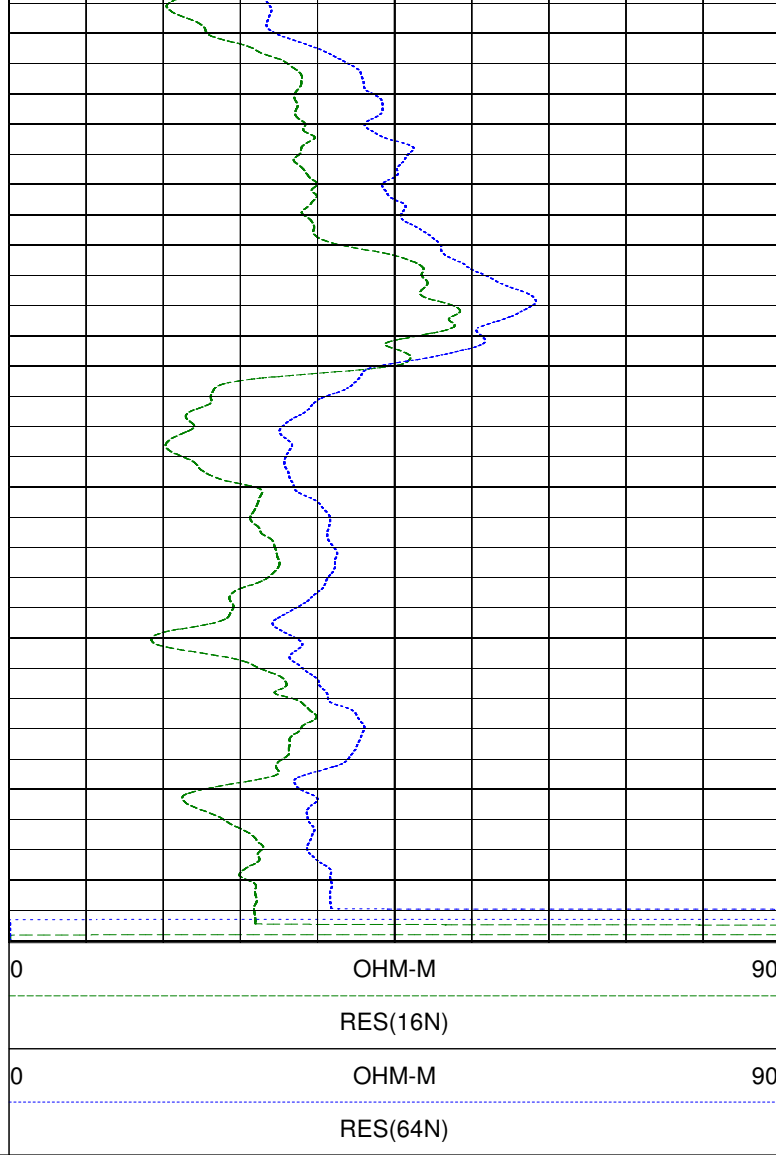
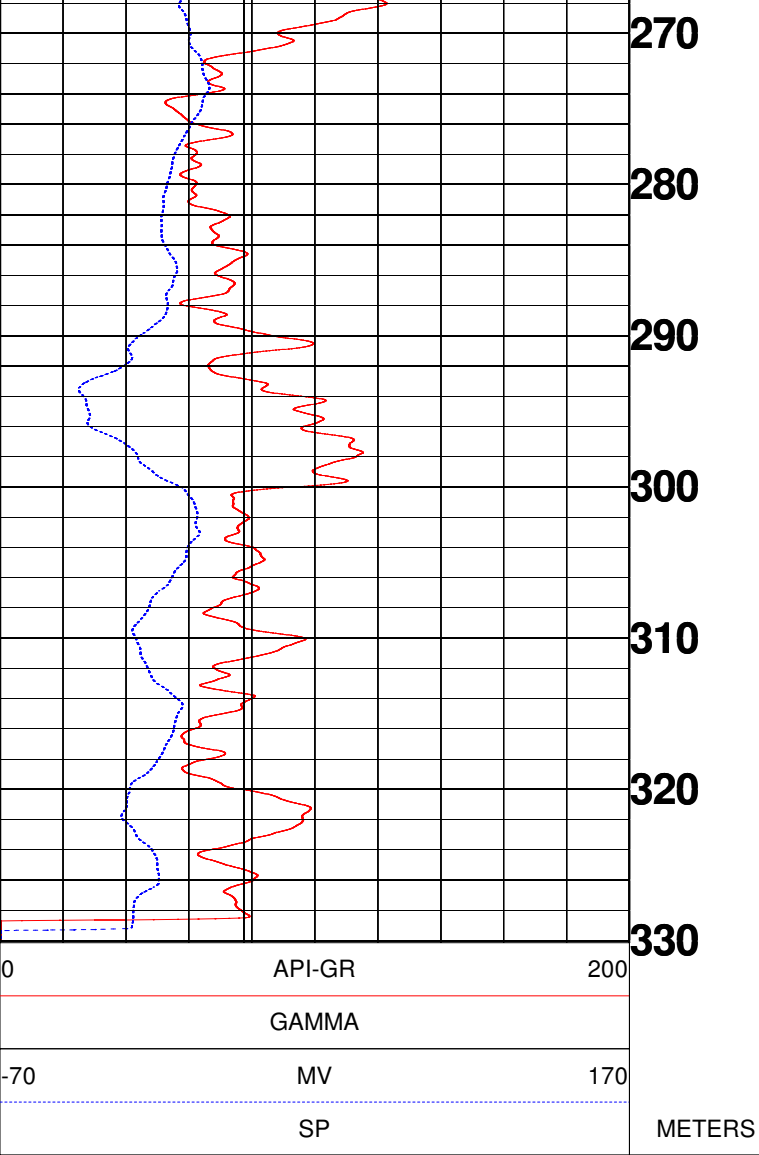
BAMBHARPUR

COMPANY	: SHIV DRILLERS	OTHER SERVICES:
WELL	: BAMBHARPUR	
FIELD	: HUZ00RPPUR	
COUNTY	: INDIA	
STATE	: U.P	
LOCATION	:	
SECTION	:	
TOWNSHIP	:	
RANGE	:	
API NO.	:	
UNIQUE WELL ID.	:	
PERMANENT DATUM	:	ELEVATION KB :
LOG MEASURED FROM:		ELEVATION DF :
DRL MEASURED FROM:		ELEVATION GL :
DATE	: 02Nov23	RIG NUMBER :
DEPTH DRILLER	:	LOGGER TD : 330.1
BIT SIZE	:	ARRIVAL TIME :
LOG TOP	: 2.46	DEPARTURE TIME:
LOG BOTTOM	: 330.10	CIRC STOPPED :
CASING OD	:	
CASING BOTTOM	:	
CASING TYPE	:	
BOREHOLE FLUID	:	
RM TEMPERATURE	:	
MUD RES	:	
MUD WEIGHT	:	
WITNESSED BY	: SHIV DRILLERS	
RECORDED BY	: BHASKAR	
REMARKS 1	:	
REMARKS 2	:	

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS









MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	BAMBHARPUR	DATE OF LOGGING:	02.11.2023
BLOCK:	HUZOORPUR	DRILLING DEPTH:	335.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	328.00 M
ENGG:	B BHASKAR RAO	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	12.50 ohm.m	Rw	16.0 ohm.m
DISTRICT	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	62	52	Coarse to medium grain sand	Good
3	62	111	49	Medium grain sand	Good
4	111	117	6	Clay	
5	117	169.5	52.5	Medium grain sand	Good
6	169.5	185.5	16	Coarse to medium grain sand	Good
7	185.5	193	7.5	Medium grain sand	Good
8	193	206.5	13.5	Clay with sand	
9	206.5	214	7.5	Medium grain sand	Good
10	214	218.5	4.5	Clay	
11	218.5	223.5	5	Medium grain sand	Good
12	223.5	228	4.5	Clay with sand	
13	228	231	3	Medium to fine grain sand	Good
14	231	240	9	Clay with sand & kankar	
15	240	251.5	11.5	Medium grain sand	Good
16	251.5	273	21.5	Clay with sand	
17	273	292	19	Medium grain sand	Good
18	292	300	8	Clay with sand	
19	300	307.5	7.5	Medium to fine grain sand	Good
20	307.5	312	4.5	Clay	
21	312	318.5	6.5	Medium grain sand	Good
22	318.5	324	5.5	Clay	
23	324	328	4	Medium grain sand	Good

For Mining Associates Pvt. Ltd.

B. Bhaskar Rao
Geophysicist

CC;

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