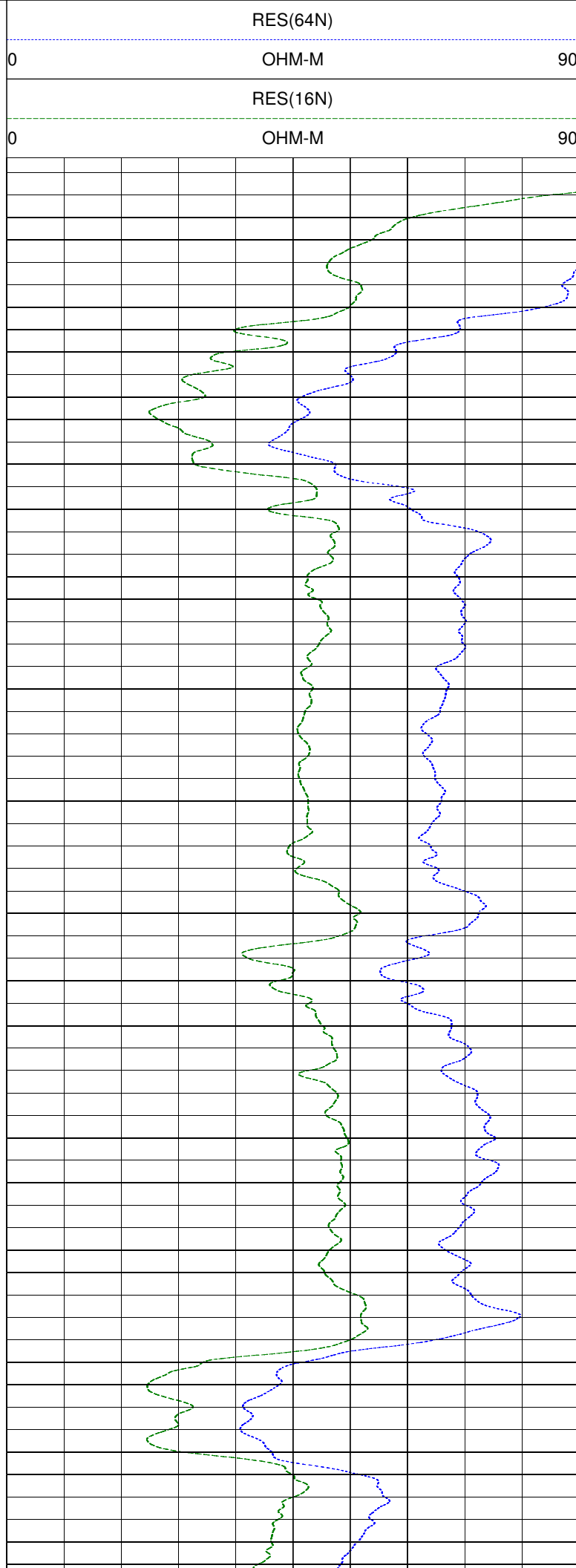
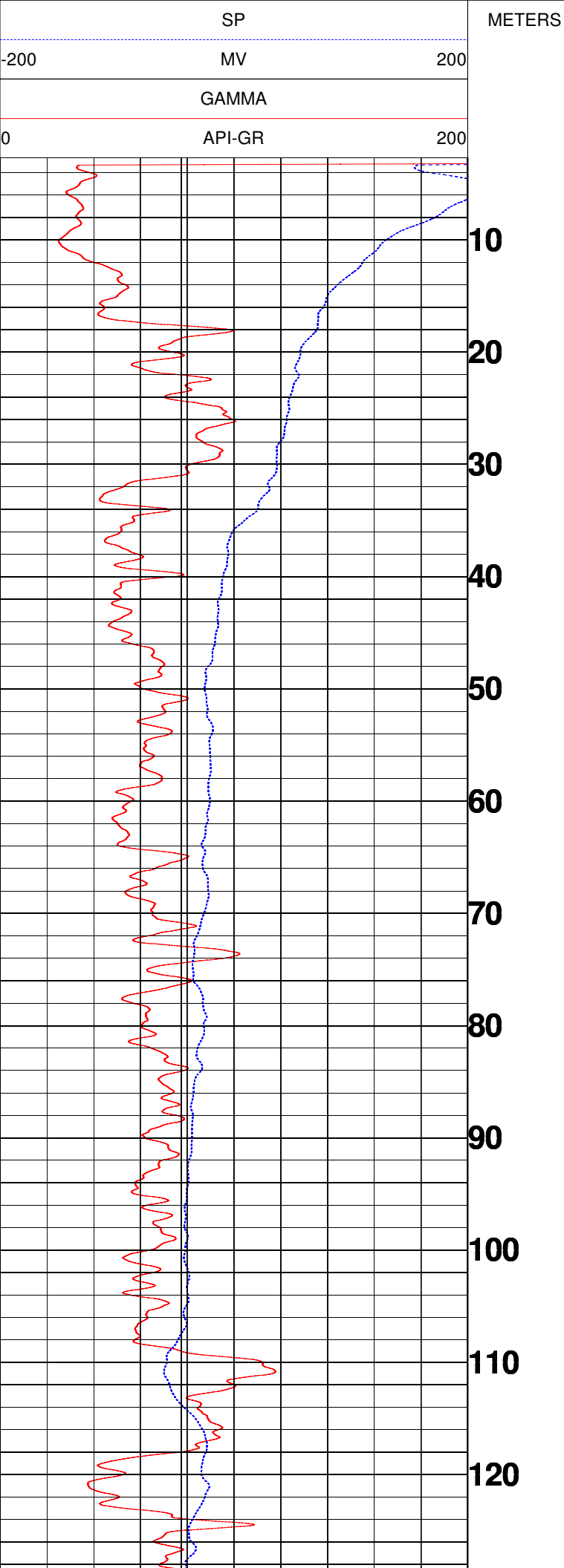


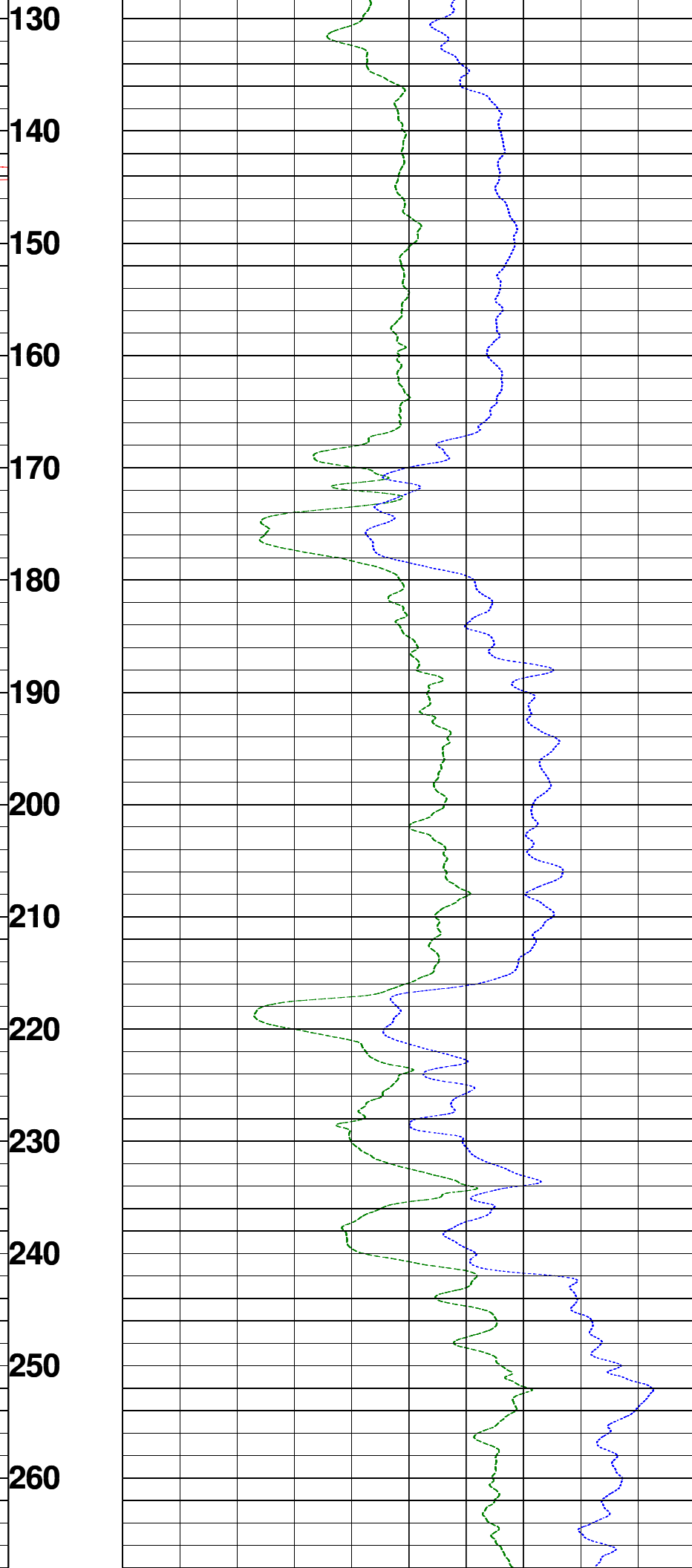
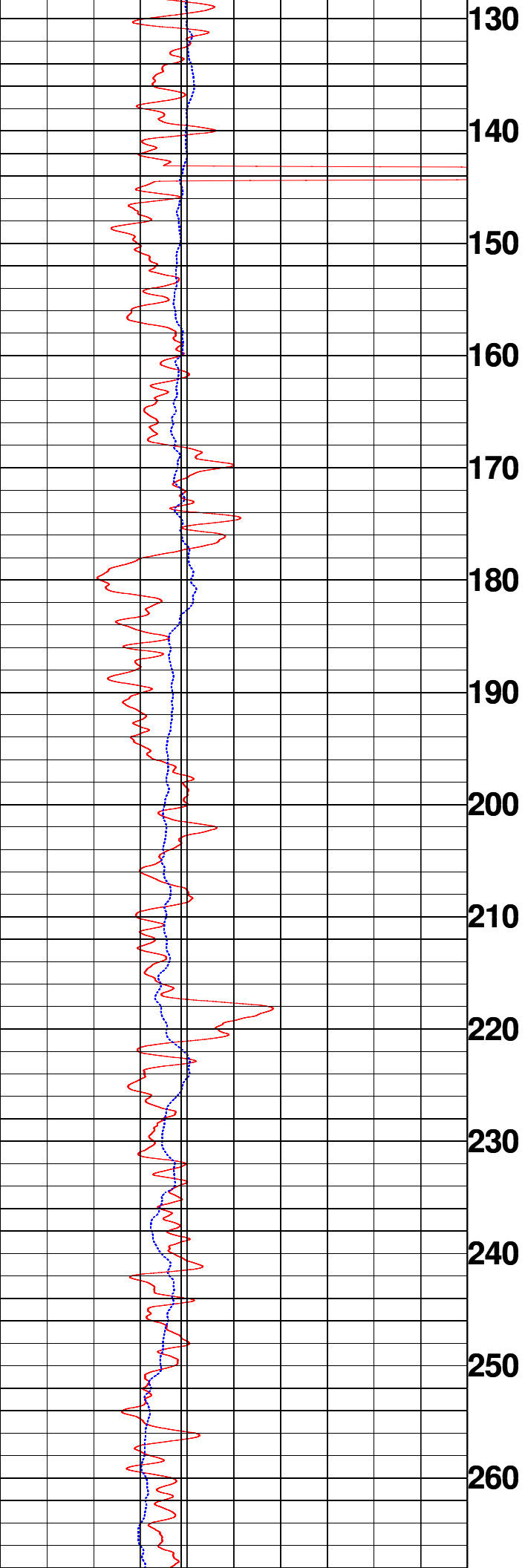


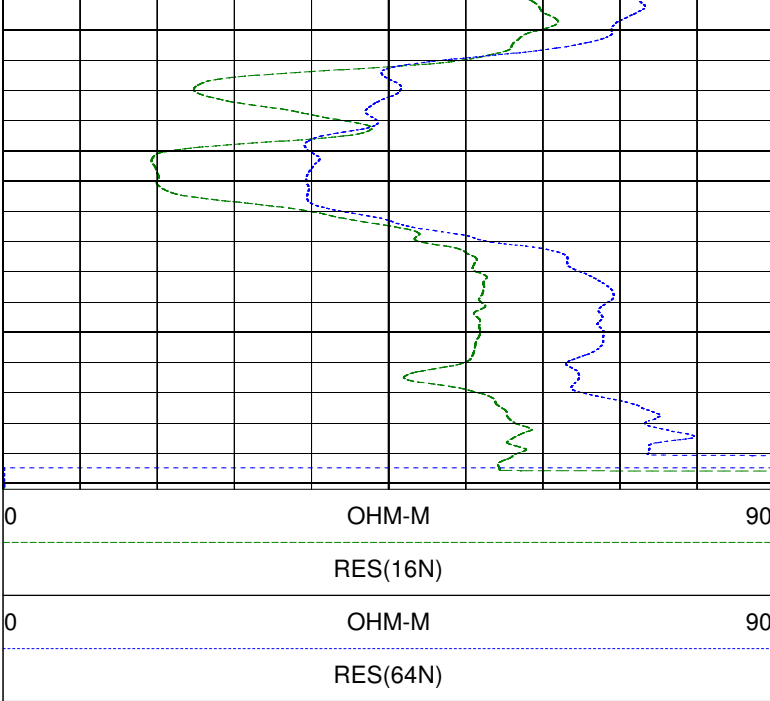
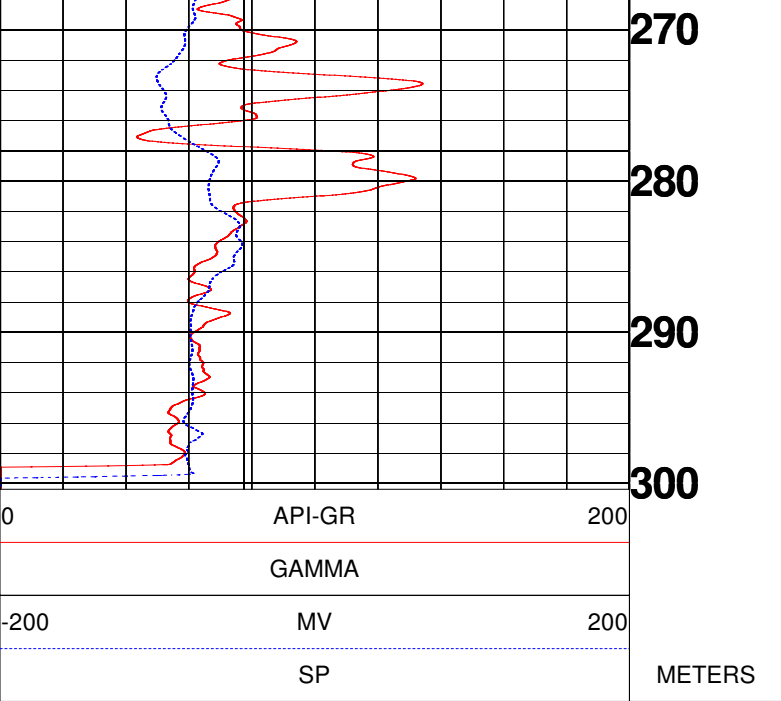
NIDHI PURWA

COMPANY	: SHIV DRILLERS	OTHER SERVICES:
WELL	: NIDHI PURWA	
FIELD	: MIHINPURWA	
COUNTY	:	
STATE	:	
LOCATION	:	
SECTION	:	
TOWNSHIP	:	
RANGE	:	
API NO.	:	
UNIQUE WELL ID.	:	
PERMANENT DATUM	:	ELEVATION KB : ELEVATION DF : ELEVATION GL :
LOG MEASURED FROM:		
DRL MEASURED FROM:		
DATE	: 20 Oct 2	RIG NUMBER : LOGGER TD : ARRIVAL TIME : DEPARTURE TIME: CIRC STOPPED :
DEPTH DRILLER	:	
BIT SIZE	:	
LOG TOP	: 2.68	
LOG BOTTOM	: 300.34	
CASING OD	:	
CASING BOTTOM	:	
CASING TYPE	:	
BOREHOLE FLUID	:	
RM TEMPERATURE	:	
MUD RES	:	
MUD WEIGHT	:	
WITNESSED BY	:	
RECORDED BY	:	
REMARKS 1	:	
REMARKS 2	:	

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS









GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	NDHI PURWA	DATE OF LOGGING:	20.10.2023
BLOCK:	MIHINPURWA	DRILLING DEPTH:	305.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	299.00M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	10.3ohm.m	Rw	12.1 ohm.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	16	6	Medium grain sand	Good
3	16	31.5	15.5	Sandyclay	
4	31.5	72.5	41	Medium grain sand&kankar	Good
5	72.5	77.5	5	Sandyclay	
6	77.5	108	30.5	Medium grain sand	Good
7	108	119	11	Clay with sand	
8	119	145	26	Medium to fine grain sand	Good
9	145	166.5	21.5	Medium grain sand	
10	166.5	179	12.5	Sandyclay	
11	179	197.5	18.5	Medium grain sand	Good
12	197.5	215	17.5	Medium to fine grain sand	
13	215	221	6	Clay	
14	221	248.5	27.5	Medium to fine grain sand&kankar	Good
15	248.5	271	22.5	Medium grain sand	
16	271	283.5	12.5	Sandyclay	
17	283.5	299	15.5	Medium grain sand	Good

NOTE:- 1. ALL zones have intermixed with thin band of kankar

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