



RAMPUR

COMPANY	: SHIVDRILLES	OTHER SERVICES:
WELL	: RAMPUR	DEPTH
FIELD	: HUZOORPUR	SCALE
COUNTY	: INDIA	1:200
STATE	: UP	

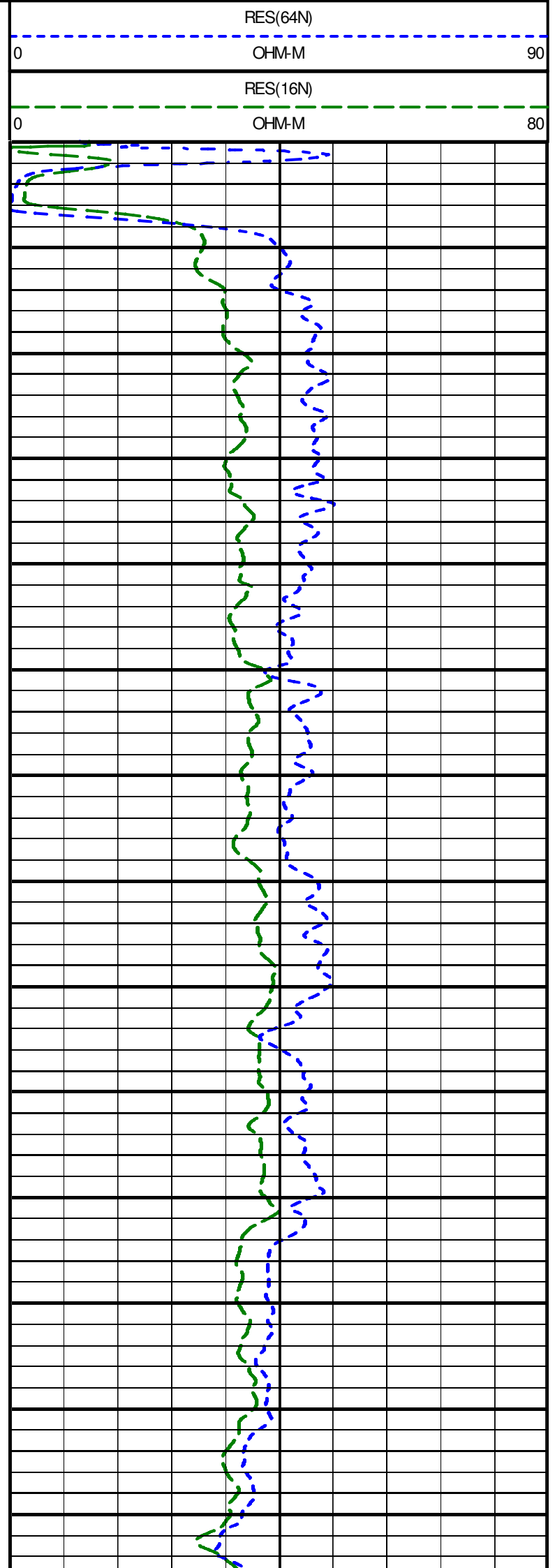
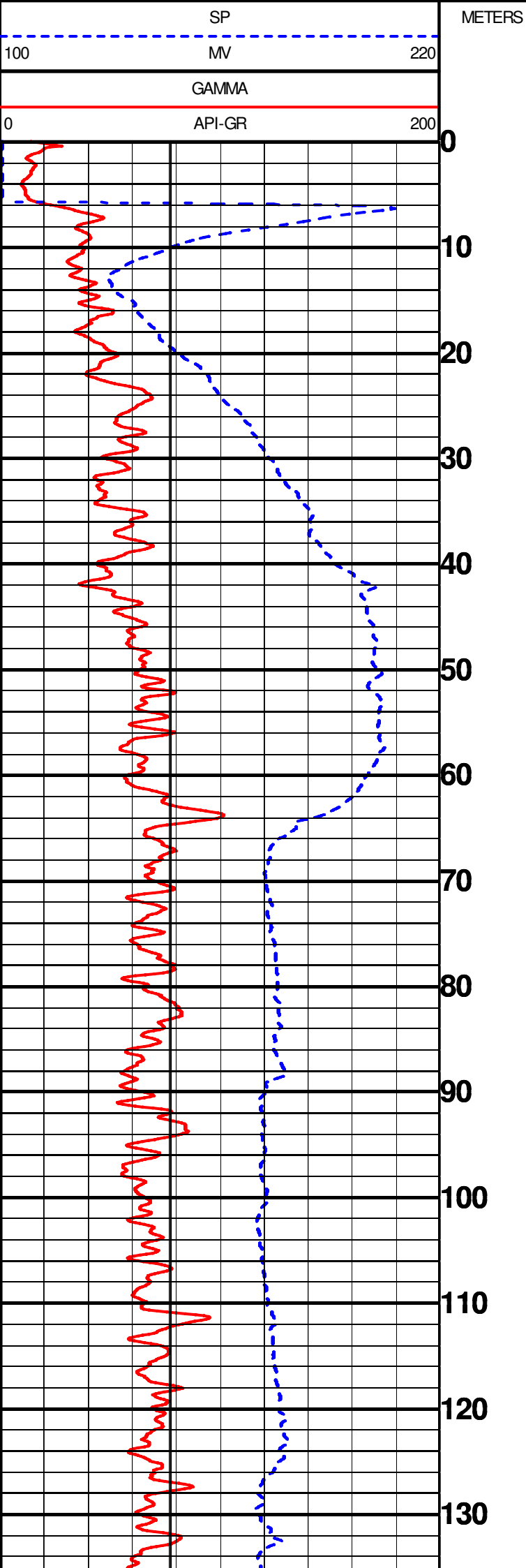
LOCATION :
 SECTION :
 TOWNSHIP :
 RANGE :
 API NO. :
 UNIQUE WELL ID. :

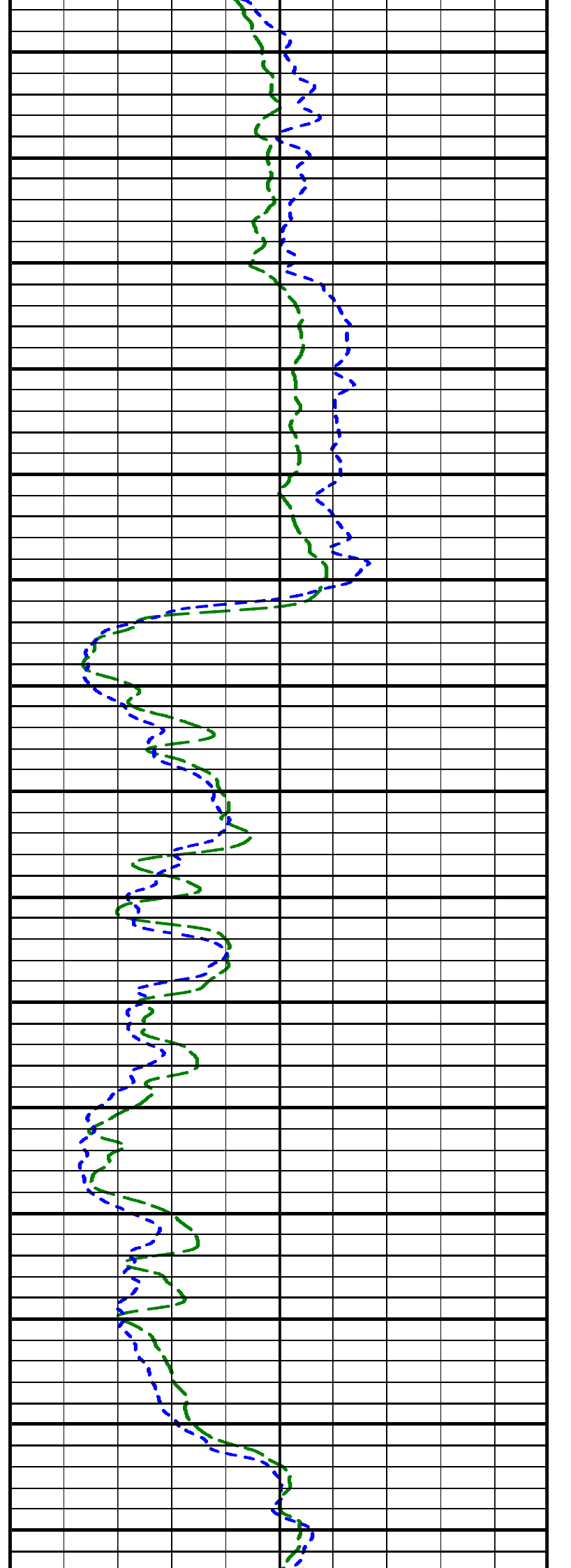
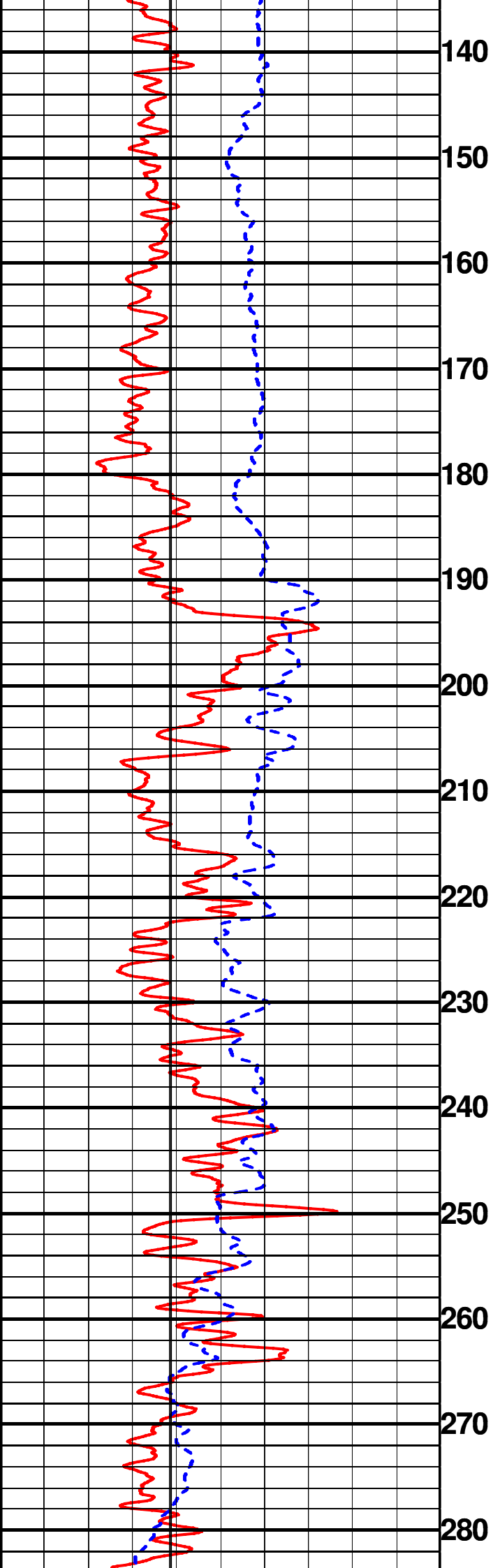
PERMANENT DATUM	: MSL	ELEVATION KB	: 1.7
LOG MEASURED FROM:	GL	ELEVATION DF	:
DRL MEASURED FROM:	GL	ELEVATION GL	: 4

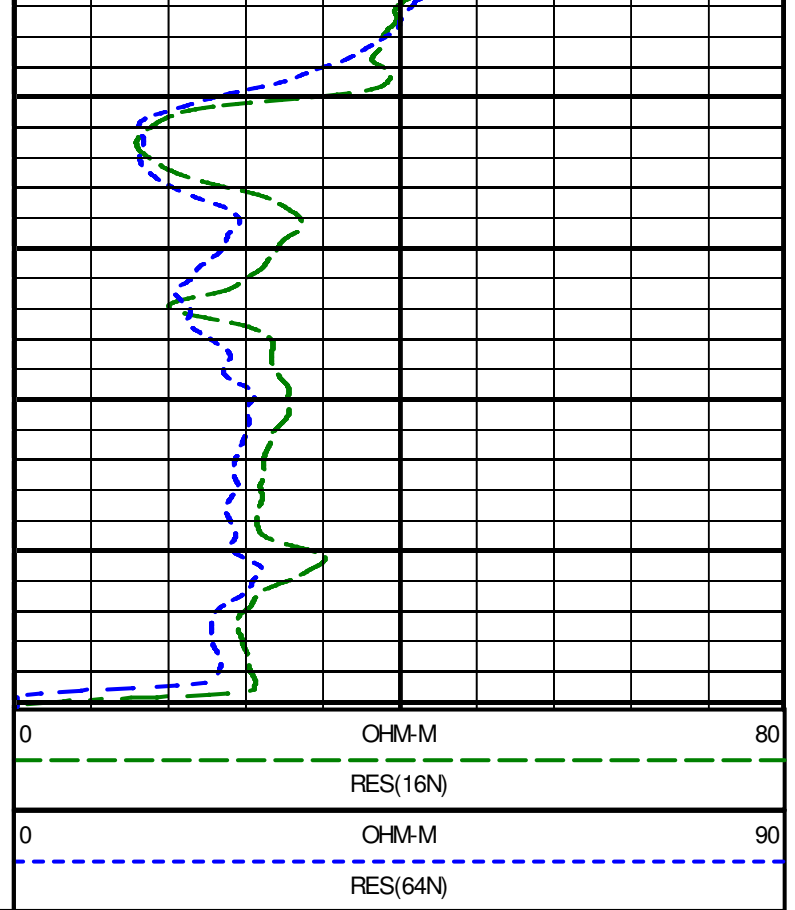
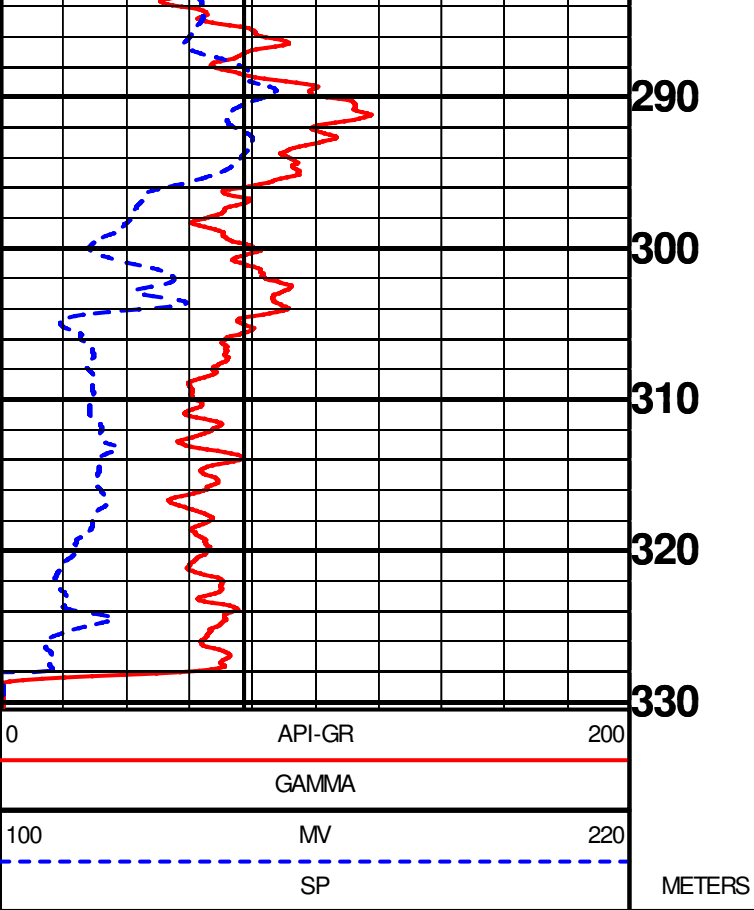
DATE	: 04/10/23	RIG NUMBER	:
DEPTH DRILLER	: 335	LOGGER TD	:
BIT SIZE	: 12	ARRIVAL TIME	:
LOG TOP	: -0.03	DEPARTURE TIME:	
LOG BOTTOM	: 330.38	CIRC STOPPED	: 12:00

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









GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	RAMPUR	DATE OF LOGGING:	10.04.2023
BLOCK:	HUZOORPUR	DRILLING DEPTH:	335.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	330.38M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.926ohm\m	Rw	0.821ohm\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	8	8	Top Soil	
2	8	48	40	Coares to medium grain sand& kankar	Good
3	48	130.5	82.5	Mediam grain sand with kankar	Good
4	130.5	133.5	3	Fine sediment	
5	133.5	182	48.5	Mediam grain sand	Good
6	182	185.5	3.5	Fine grain sand	Medium
7	185.5	191	5.5	Mediam grain sand	Good
8	191	207	16	Clay with sand	
9	207	215.5	8.5	Mediam grain sand	Good
10	215.5	223	7.5	Clay with sand	
11	223	228	5	Mediam grain sand	Good
12	228	233	5	Fine sediment	
13	233	236.5	3.5	Mediam to fine grain sand	Good
14	236.5	250	13.5	Clay with sand	
15	250	253	3	Mediam to fine grain sand	Good
16	253	264	11	Sandyclay	
17	264	270	6	Mediam to fine grain sand	Good
18	270	278	8	Mediam grain sand	Good
19	278	288	10	Mediam to fine grain sand	Good
20	288	297	9	Clay with sand	
21	297	301	4	Mediam to fine grain sand	Good
22	301	306	5	Fine sediment	
23	306	329	23	Mediam 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

