



HETAMPUR

COMPANY	: SHIVDRILLES	OTHER SERVICES:
WELL	: HETAMPUR	DEPTH
FIELD	: MASAULI	SCALE
COUNTY	: INDIA	1:200
STATE	: UP	

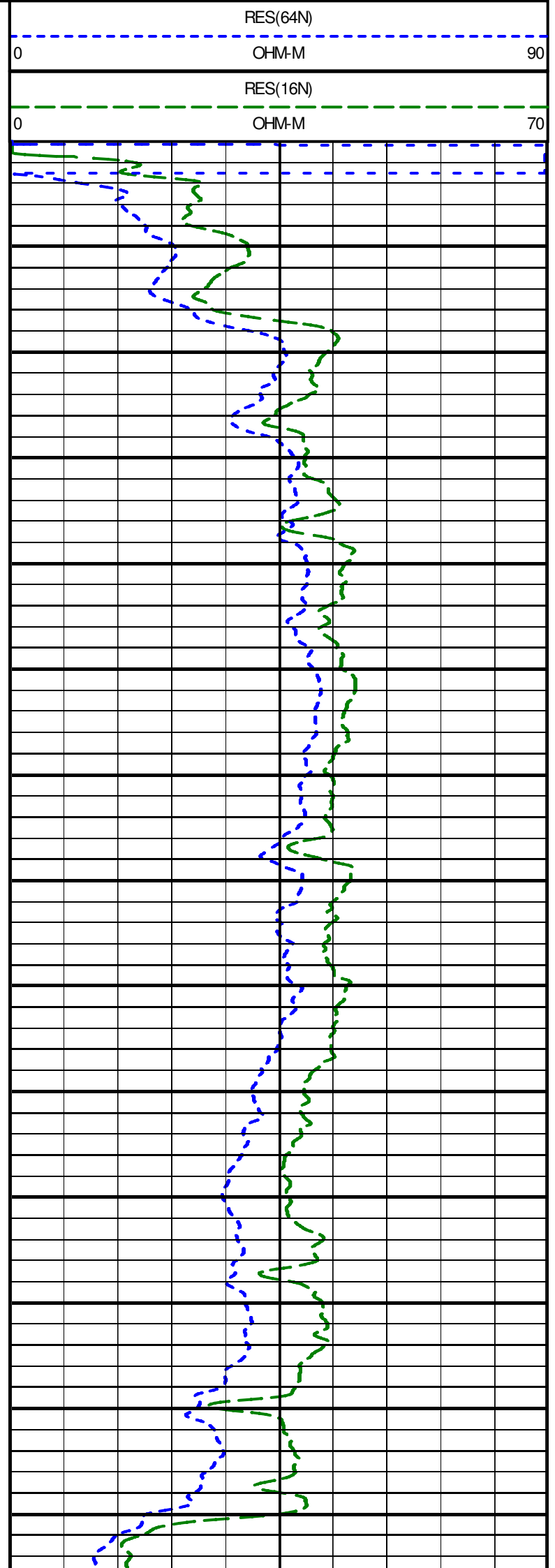
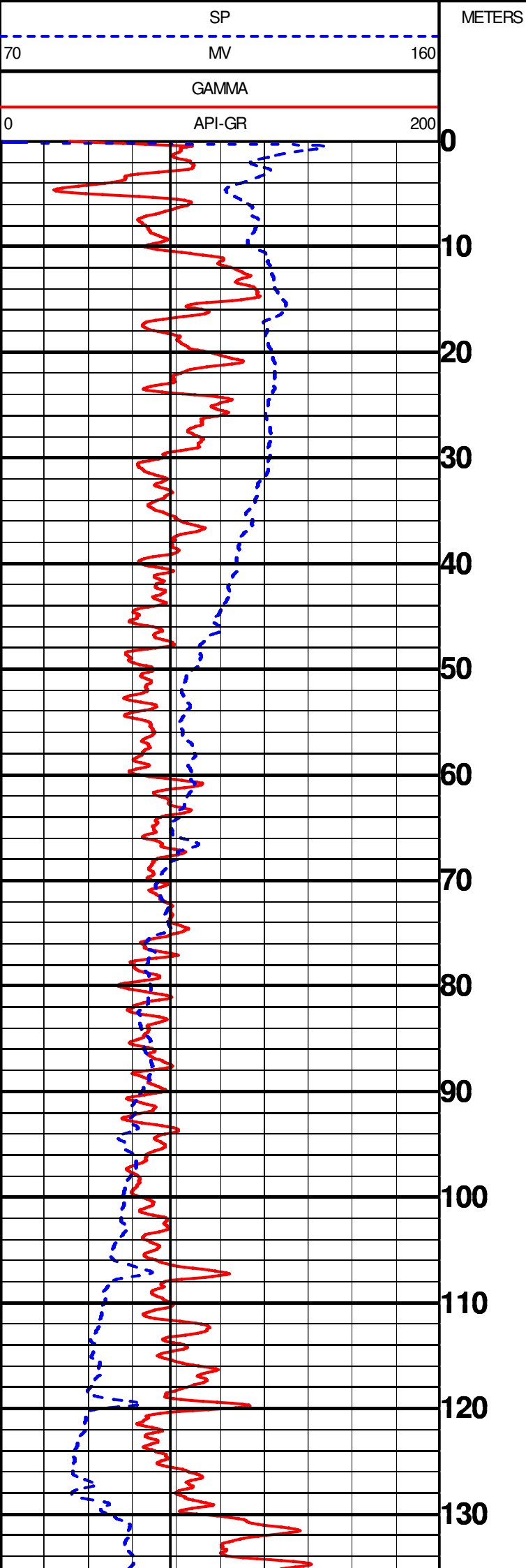
LOCATION :
 SECTION :
 TOWNSHIP :
 RANGE :
 API NO. :
 UNIQUE WELL ID. :

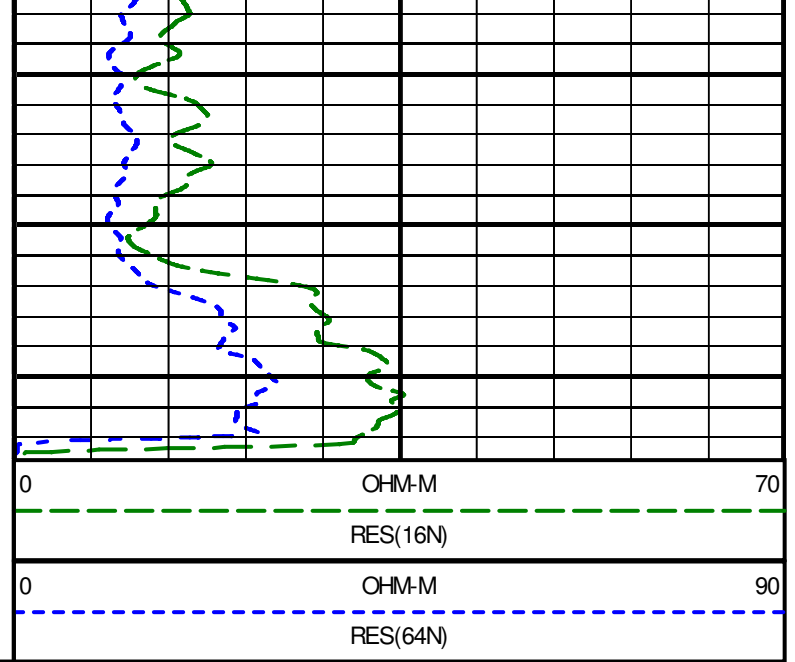
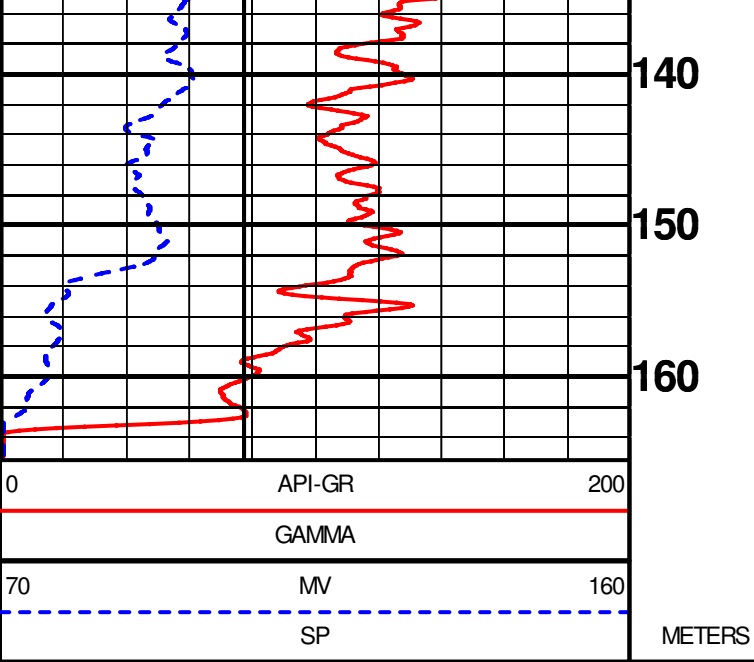
PERMANENT DATUM	: MSL	ELEVATION KB	: 1.7
LOG MEASURED FROM:	GL	ELEVATION DF	:
DRL MEASURED FROM:	GL	ELEVATION GL	: 4

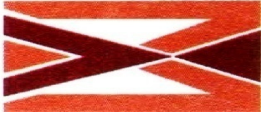
DATE	: 03/25/23	RIG NUMBER	:
DEPTH DRILLER	: 167	LOGGER TD	:
BIT SIZE	: 12	ARRIVAL TIME	:
LOG TOP	: 0.05	DEPARTURE TIME:	
LOG BOTTOM	: 165.41	CIRC STOPPED	: 12:00

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:	HETAMPUR	DATE OF LOGGING:	25.03.2023
BLOCK:	MASALI	DRILLING DEPTH:	167.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	165.41M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.490ohm/m	Rw	0.428ohm/m
DISTRIC	BARABANKI		

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	5	5	Top Soil	
2	5	10	5	Medium to fine grain sand	Good
3	10	17	7	Clay with sand	
4	17	23	6	Medium to fine grain sand	Good
5	23	29	6	Fine sediment	
6	29	35.5	6.5	Medium grain sand	Good
7	35.5	39.5	4	Fine grain sand	Medium
8	39.5	60	20.5	Medium grain sand	Good
9	60	77.5	17.5	Medium to fine grain sand	Good
10	77.5	106.5	29	Medium grain sand	Good
11	106.5	118	11.5	Medium to fine grain sand	Good
12	118	121	3	Fine sediment	
13	121	125.5	4.5	Medium grain sand	Good
14	125.5	130	4.5	Fine grain sand	Medium
15	130	156	26	Clay with sand	
16	156	164	8	Medium to fine grain sand	Good

NOTE:-

1. ALL zones has intermixed with thin band of kankar

For Mining Associates Pvt. Ltd.

Geophysicist

CC;

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

