



SEMRI RAIPUR

COMPANY : SHIVDRILLES

WELL : SEMRI RAIPUR

FIELD : MASAULI

COUNTY : INDIA

STATE : UP

OTHER SERVICES:

DEPTH

SCALE

1:200

LOCATION :

SECTION :

TOWNSHIP :

RANGE :

API NO. :

UNIQUE WELL ID. :

PERMANENT DATUM : MSL

LOG MEASURED FROM: GL

DRL MEASURED FROM: GL

DATE : 03/29/23

DEPTH DRILLER : 167

BIT SIZE : 12

LOG TOP : 0.08

LOG BOTTOM : 162.50

CASING OD :

CASING BOTTOM : 0

CASING TYPE :

BOREHOLE FLUID : WATER

RM TEMPERATURE :

MUD RES :

MUD WEIGHT : NA

WITNESSED BY : SHIV DRILLERS

RECORDED BY : ASHOK

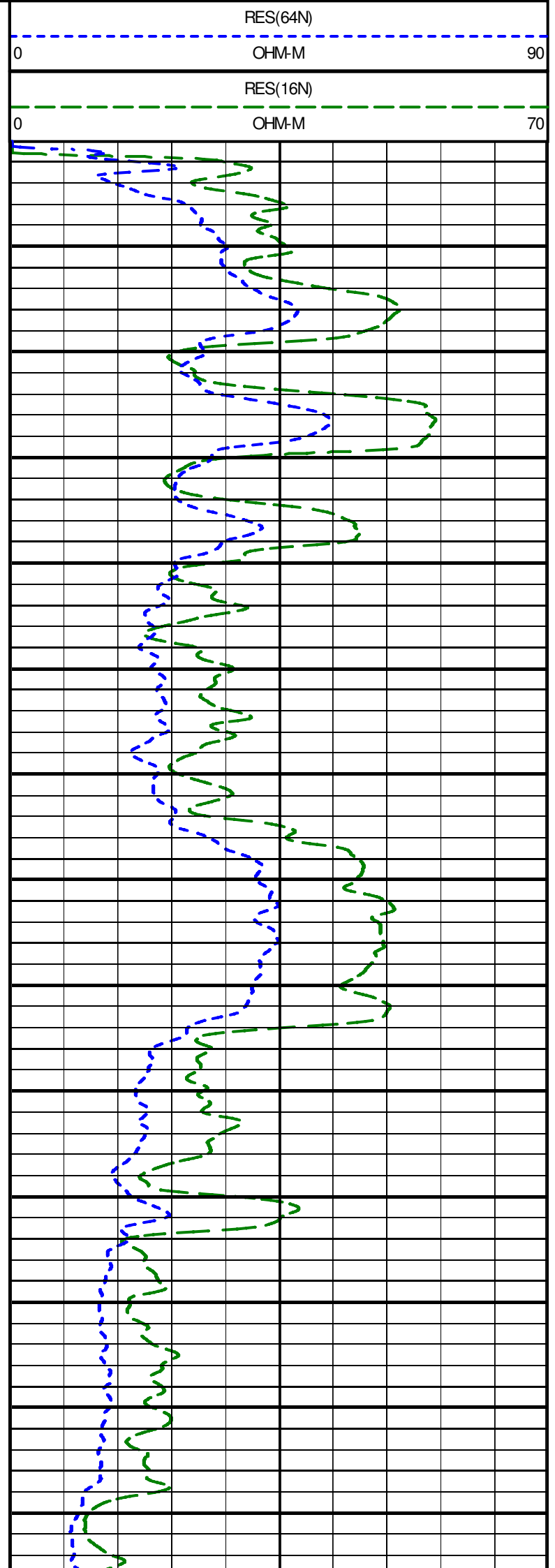
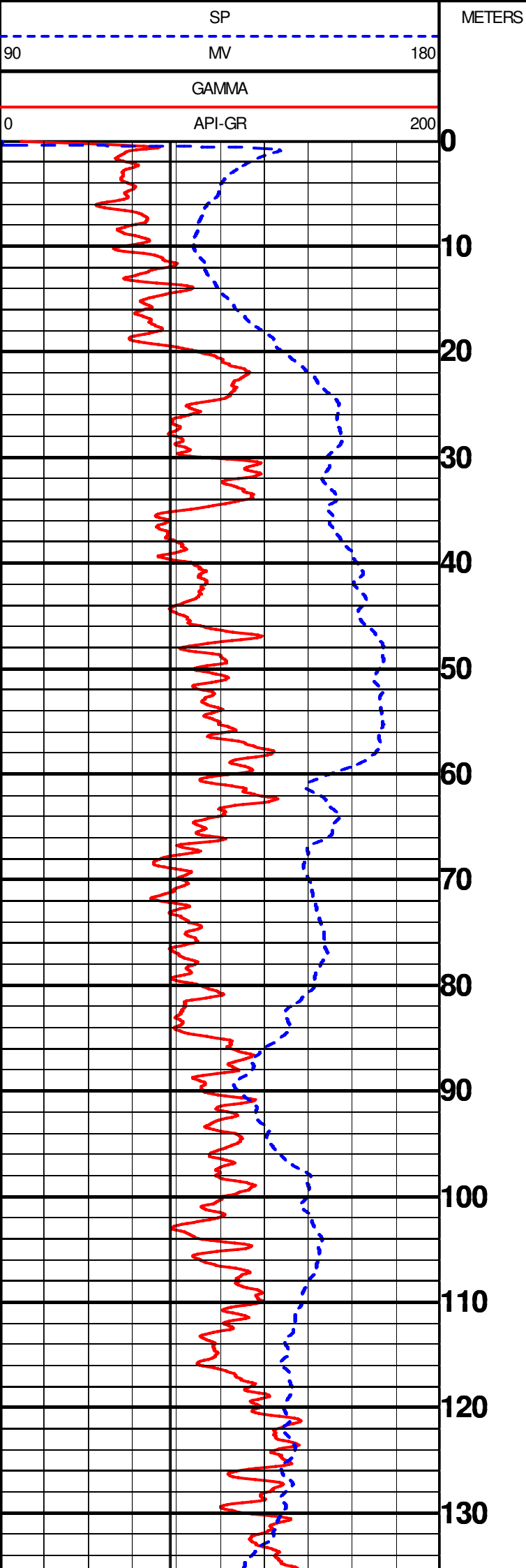
REMARKS 1 :

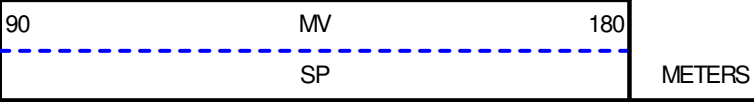
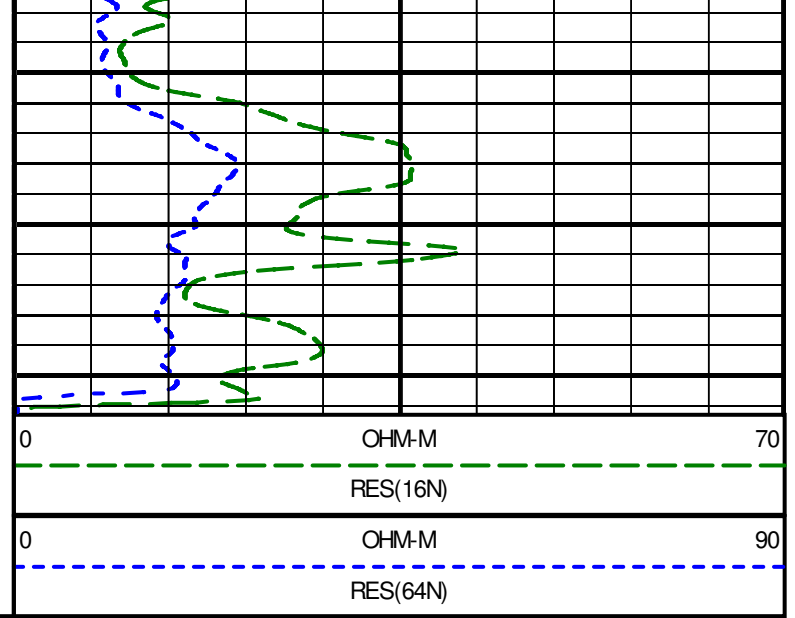
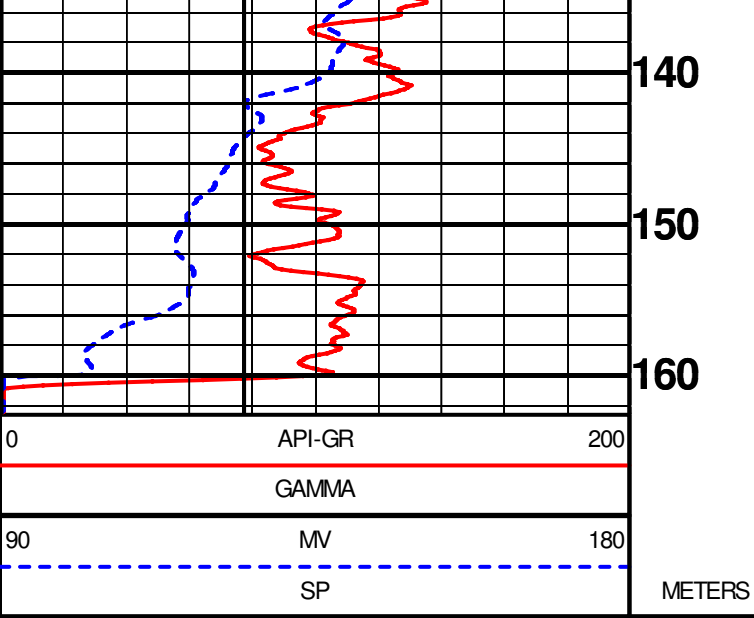
REMARKS 2 :

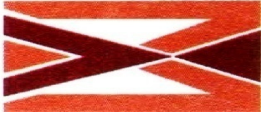
ELEVATION KB : 1.7
ELEVATION DF :
ELEVATION GL : 4

RIG NUMBER :
LOGGER TD :
ARRIVAL TIME :
DEPARTURE TIME:
CIRC STOPPED : 12:00

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS







GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	SEMRIRAI PUR	DATE OF LOGGING:	29.03.2023
BLOCK:	MASAU LI	DRILLING DEPTH:	167.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	162.50M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.532ohm/m	Rw	0.476ohm/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	18	13	Medium grain sand	Good
3	18	24.5	6.5	Clay	
4	24.5	30	5.5	Fine grain sand	Medium
5	30	35	5	Clay	
6	35	40	5	Medium to fine grain sand	Good
7	40	45	5	Sandyclay	
8	45	66	21	Clay with sand	
9	66	82.5	16.5	Medium to fine grain sand	Good
10	82.5	100	17.5	Clay with sand	
11	100	103	3	Fine grain sand	Medium
12	103	143	40	Clay with sand	
13	143	150.5	7.5	Fine grain sand	Medium
14	150.5	161	10.5	Clay with sand	

NOTE:-

1. ALL zones has intermixed with high band of kankar

For Mining Associates Pvt. Ltd.

Adhik Kumar
Geophysicist

CC;

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

