



BHITURA

COMPANY : SHIVDRILLERS

WELL : BHITURA

FIELD : BANKI

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 : 04/23/23

DEPTH DRILLER : 167

BIT SIZE : 12

LOG TOP : -0.03

LOG BOTTOM : 153.29

CASING OD :

CASING BOTTOM : 0

CASING TYPE :

BOREHOLE FLUID : WATER

RM TEMPERATURE :

MUD RES :

MUD WEIGHT : NA

WITNESSED BY : SHIV DRILLERS

RECORDED BY : BHASKAR

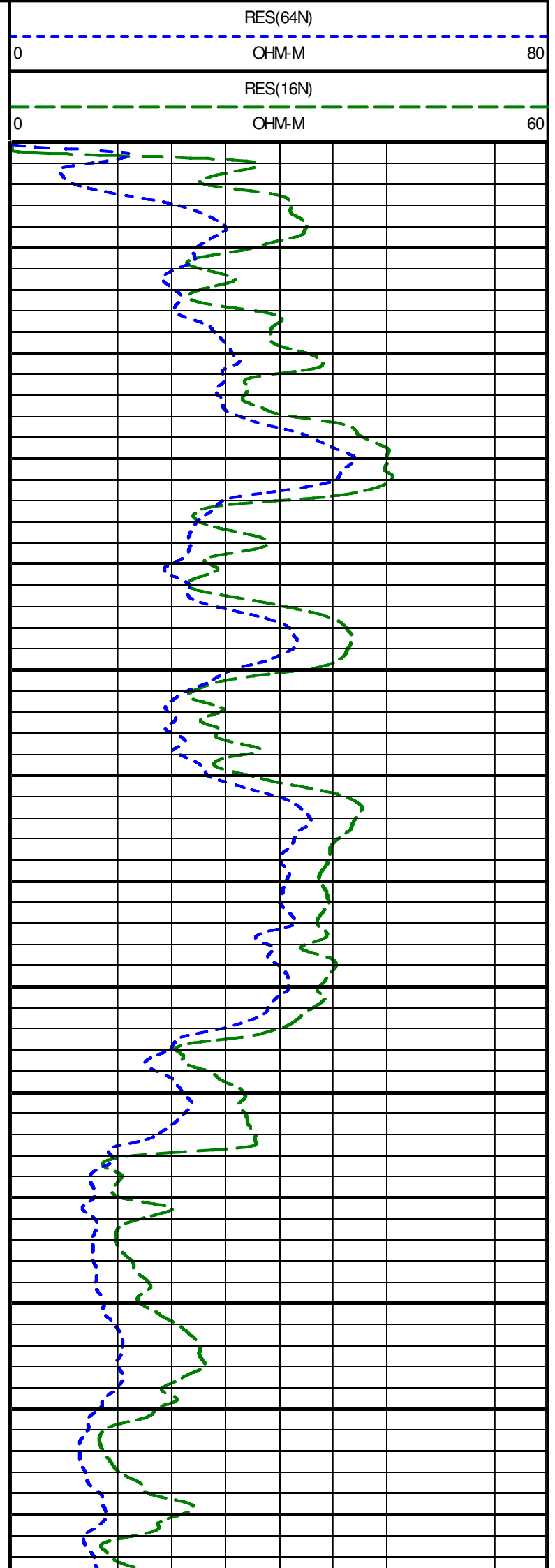
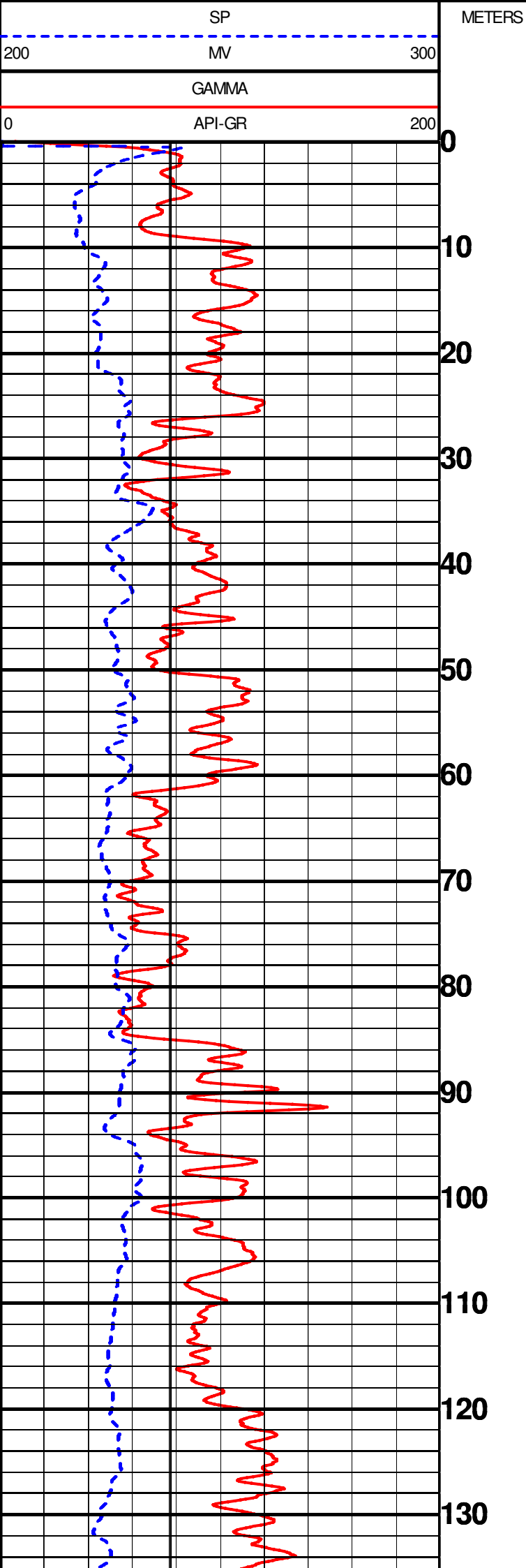
REMARKS 1 :

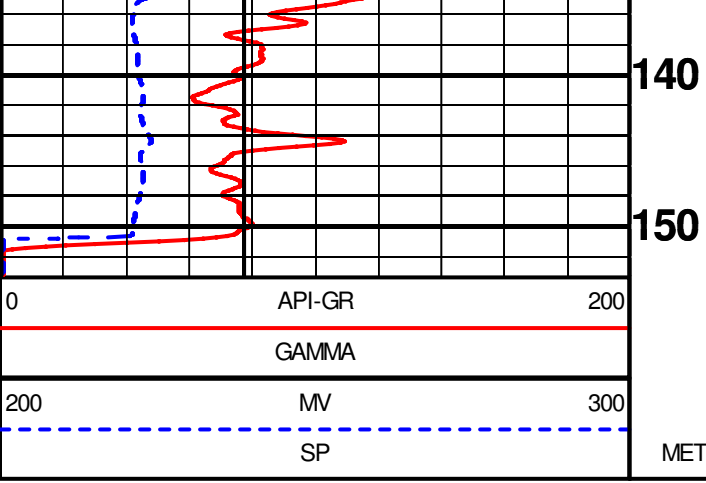
REMARKS 2 :

ELEVATION KB : 1.7
ELEVATION DF :
ELEVATION GL : 4

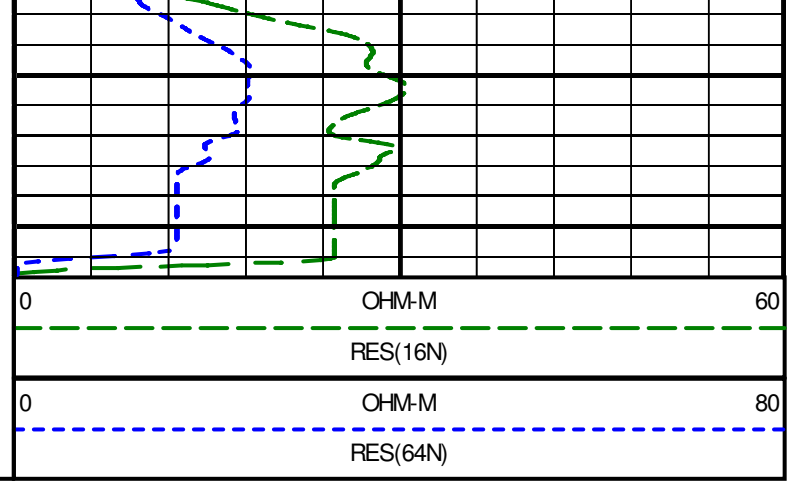
RIG NUMBER :
LOGGER TD :
ARRIVAL TIME :
DEPARTURE TIME:
CIRC STOPPED : 12:00

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

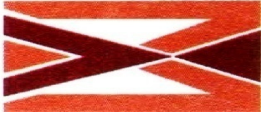




METERS



METERS



GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	BHITURA	DATE OF LOGGING:	23.04.2023
BLOCK:	BANKI	DRILLING DEPTH:	167.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	153.29 M
ENGG:	B BHASKAR RAO	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.501 ohm/m	Rw	0.465 ohm/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	3	3	Top Soil	
2	3	8	5	Medium to fine grain sand	Good
3	8	25.5	17.5	Clay with sand	
4	25.5	33.5	8	Medium to fine grain sand	Good
5	33.5	43.5	10	Clay with sand	
6	43.5	49.5	6	Medium to fine grain sand	Good
7	49.5	60.5	11	Clay with sand	
8	60.5	81.5	21	Medium grain sand	Good
9	81.5	138.5	57	Clay with sand	
10	138.5	147	8.5	Medium to fine grain sand	Good

NOTE:-

1. ALL zones has intermixed with thin band of kankar

For Mining Associates Pvt. Ltd.

B. Bhaskar Rao
Geophysicist

CC;

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

