



MAPL

DAVAPUR MOHAMMADPUR

COMPANY : SHIV DRILLERS

OTHER SERVICES:

WELL : DAVAPUR MOHAMMADPUR

FIELD : HARAKH

COUNTY : :

STATE : UP

LOCATION : :

SECTION : :

TOWNSHIP : :

RANGE : :

API NO. : :

UNIQUE WELL ID. : :

PERMANENT DATUM : :

LOG MEASURED FROM: :

DRL MEASURED FROM: :

DATE : 17/06/23

DEPTH DRILLER : :

BIT SIZE : :

LOG TOP : 2.44

LOG BOTTOM : 165.04

CASING OD : :

CASING BOTTOM : :

CASING TYPE : :

BOREHOLE FLUID : :

RM TEMPERATURE : :

MUD RES : :

MUD WEIGHT : :

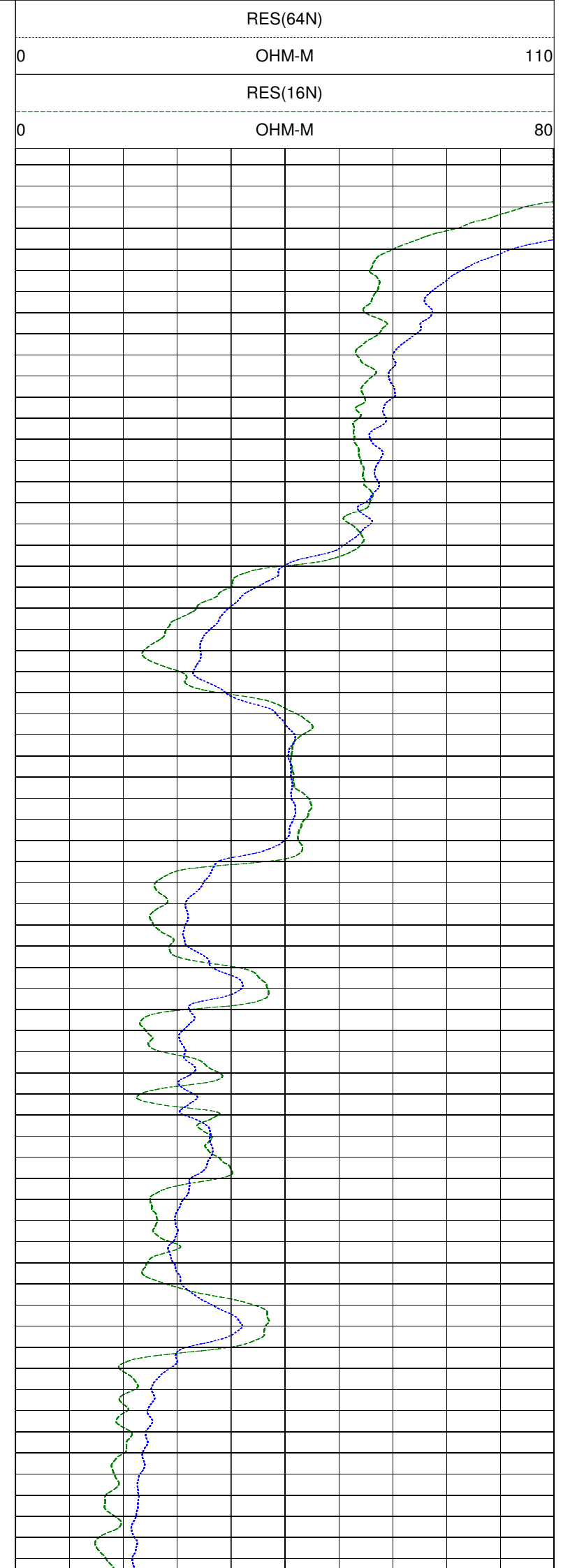
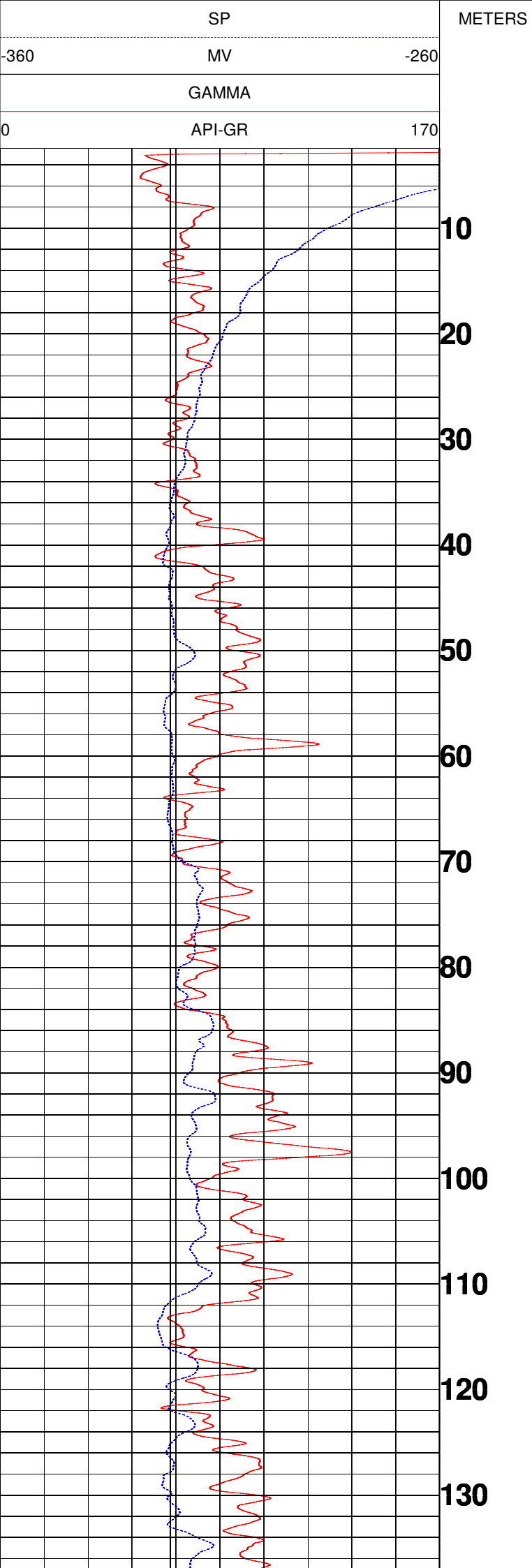
WITNESSED BY : SHIV DRILLERS

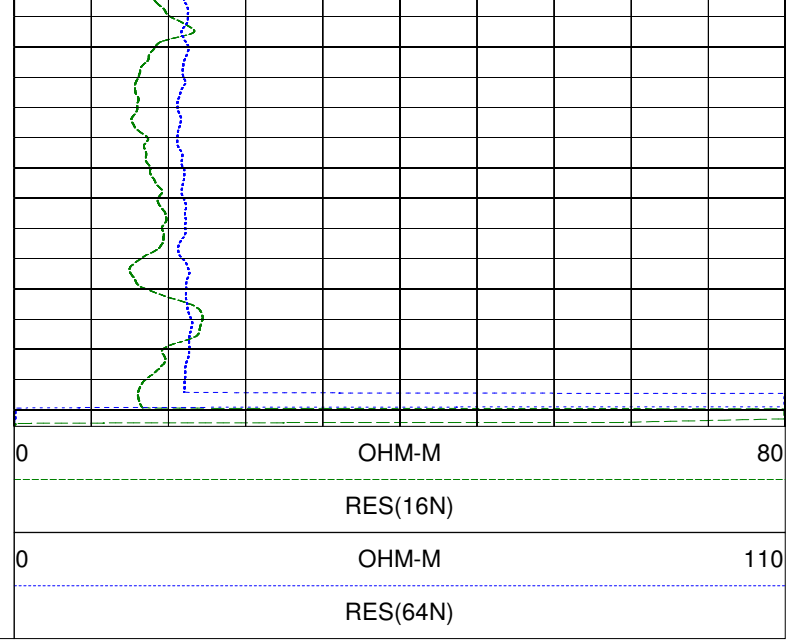
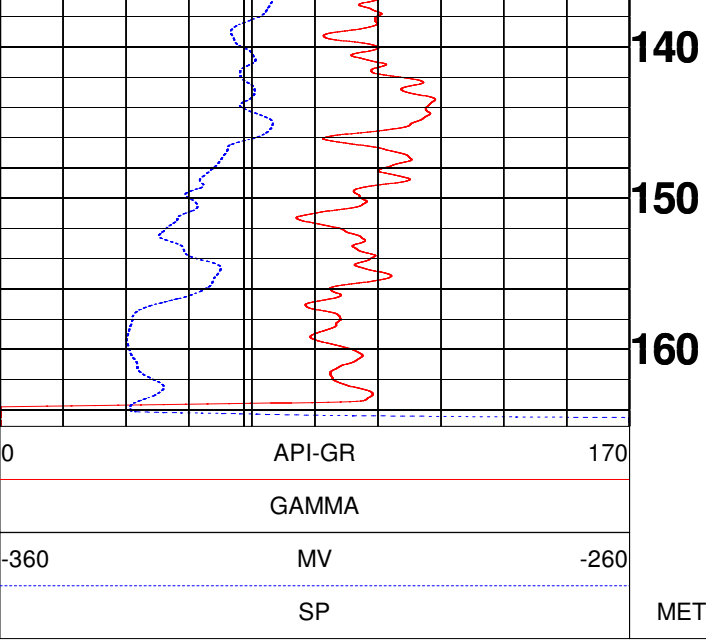
RECORDED BY : BHASKAR

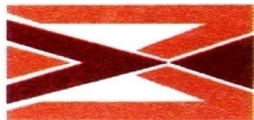
REMARKS 1 : :

REMARKS 2 : :

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS







GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	DAVAPUR MOHAMMADPUR	DATE OF LOGGING:	17.06.2023
BLOCK:	HARAKH	DRILLING DEPTH:	167.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	162.00 M
ENGG:	B BHASKAR RAO	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.510 ohm/m	Rw	0.467 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	10	10	Top Soil	
2	10	42	32	Fine grain sand	Good
3	42	54	12	Clay with sand	
4	54	70	16	Fine grain sand	Good
5	70	80	10	Clay with sand	
6	80	84	4	Fine grain sand	Good
7	84	88	4	Clay with sand	
8	88	91.5	3.5	Fine grain sand	Good
9	91.5	94	2.5	Clay with sand	
10	94	101	7	Fine grain sand	Good
11	101	111.5	10.5	Clay with sand	
12	111.5	117	5.5	Fine grain sand	Good
13	117	162	45	Clay with sand	

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