



**MAPL**

# ANKHA

COMPANY : SHIV DRILLERS

WELL : ANKHA

FIELD : MASULLI

COUNTY : :

STATE : UP

OTHER SERVICES:

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

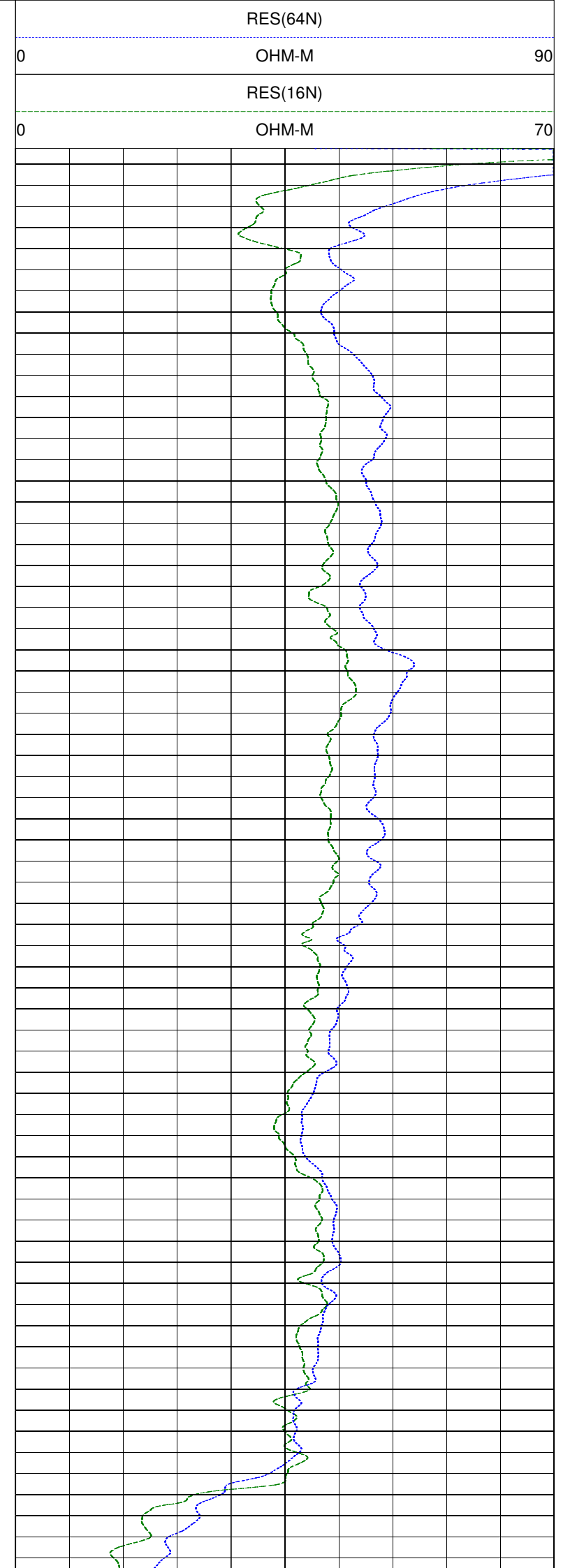
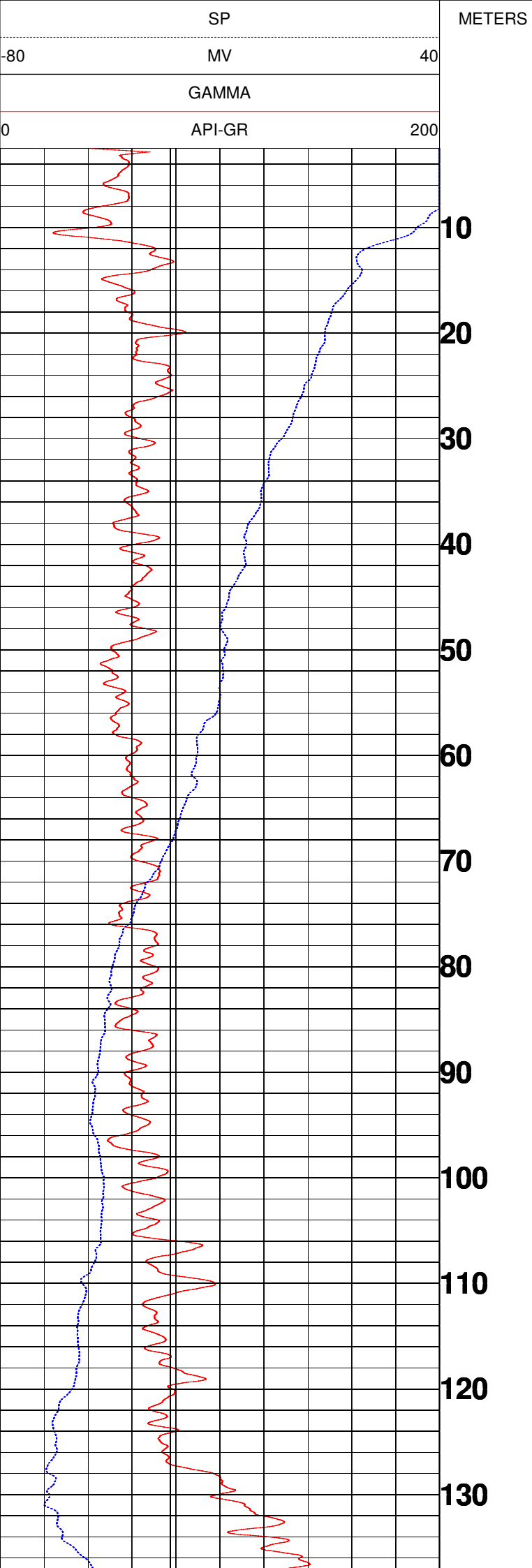
PERMANENT DATUM : ELEVATION KB :  
 LOG MEASURED FROM: ELEVATION DF :  
 DRL MEASURED FROM: ELEVATION GL :

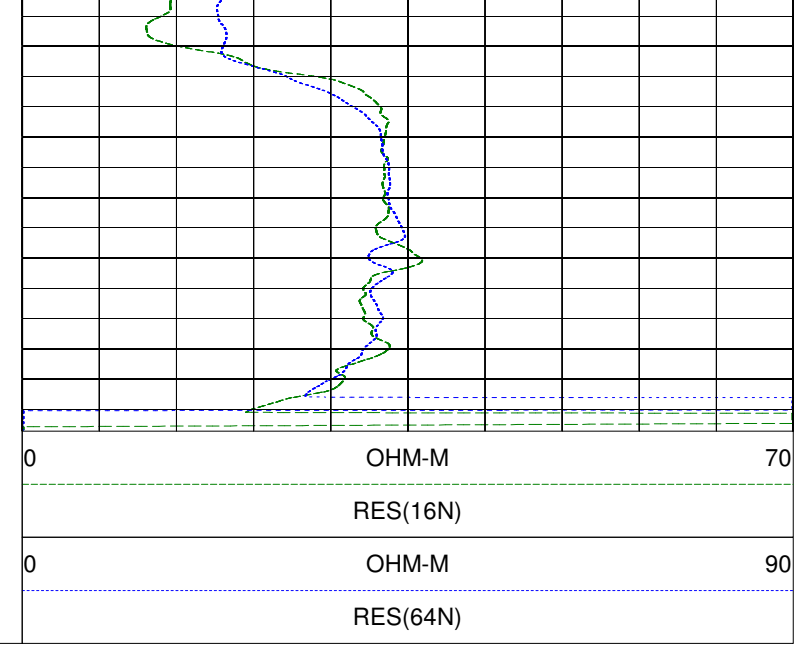
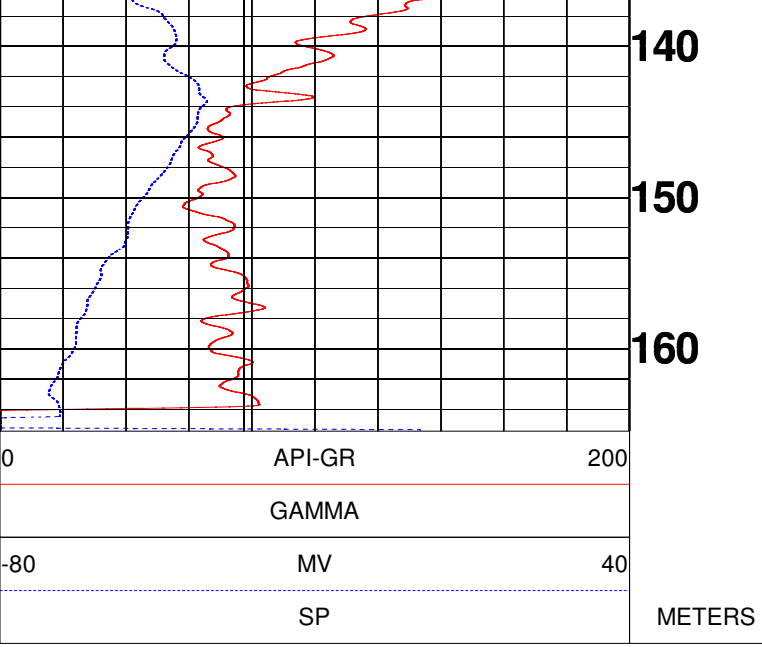
DATE : 19/06/23 RIG NUMBER :  
 DEPTH DRILLER : LOGGER TD :  
 BIT SIZE : 12 ARRIVAL TIME :  
 LOG TOP : 2.50 DEPARTURE TIME:  
 LOG BOTTOM : 165.40 CIRC STOPPED :

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







# MINING ASSOCIATES PVT. LTD.

## GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	ANKHA	DATE OF LOGGING:	19.06.2023
BLOCK:	MASAUJI	DRILLING DEPTH:	167.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	163.00 M
ENGG:	B BHASKAR RAO	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.467 ohm/m	Rw	0.428 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	19	9	Coarse to medium grain sand	Good
3	19	35	16	Medium grain sand	Good
4	35	50	15	Coarse to medium grain sand	Good
5	50	58	8	Coarse grain sand	Good
6	58	76	18	Coarse to medium grain sand	Good
7	76	81	5	Medium grain sand	Good
8	81	100	19	Coarse to medium grain sand	Good
9	100	127.5	27.5	Medium grain sand with kankar	Good
10	127.5	144	16.5	Clay with sand	
11	144	163	19	Medium grain sand	Good

NOTE:-

1. ALL zones has intermixed with thin band of kankar

For Mining Associates Pvt. Ltd.

B. Bhaskar Rao  
Geophysicist

CC;

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