



# CHANDWARA

COMPANY	: SHIVDRILLES	OTHER SERVICES:
WELL	: CHANDWARA	DEPTH
FIELD	: MASALI	SCALE
COUNTY	: INDIA	1:200
STATE	: UP	

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

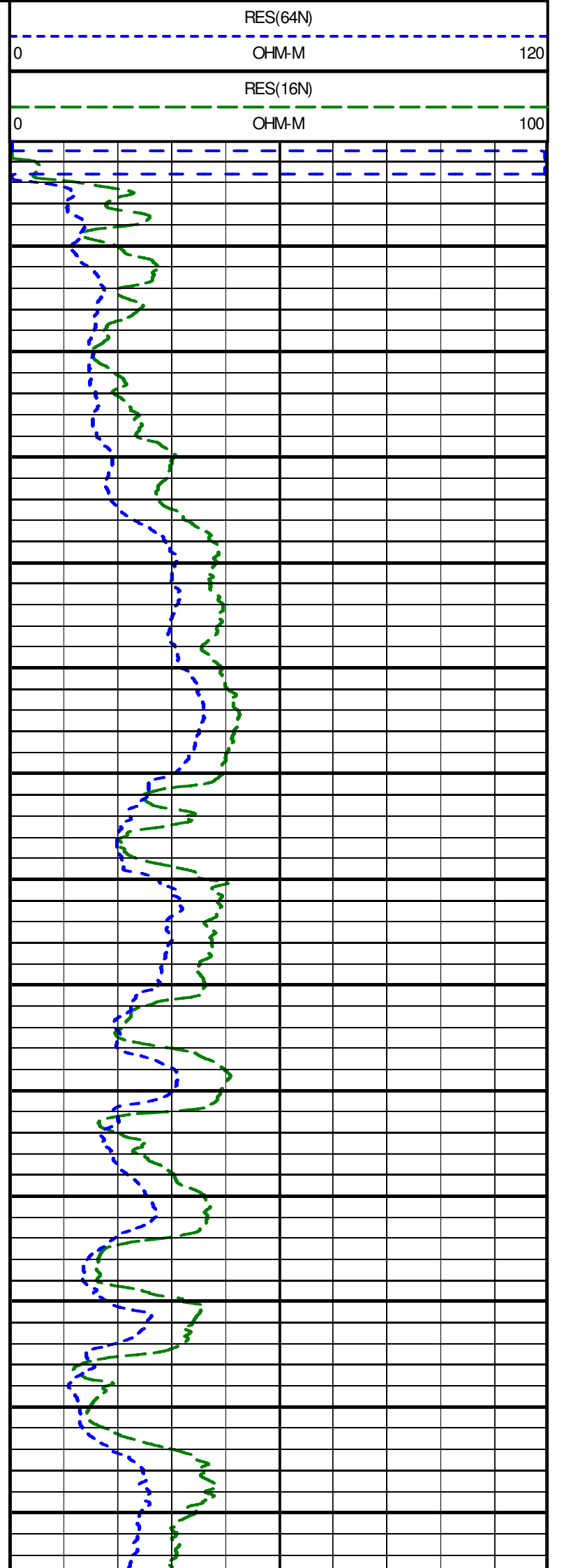
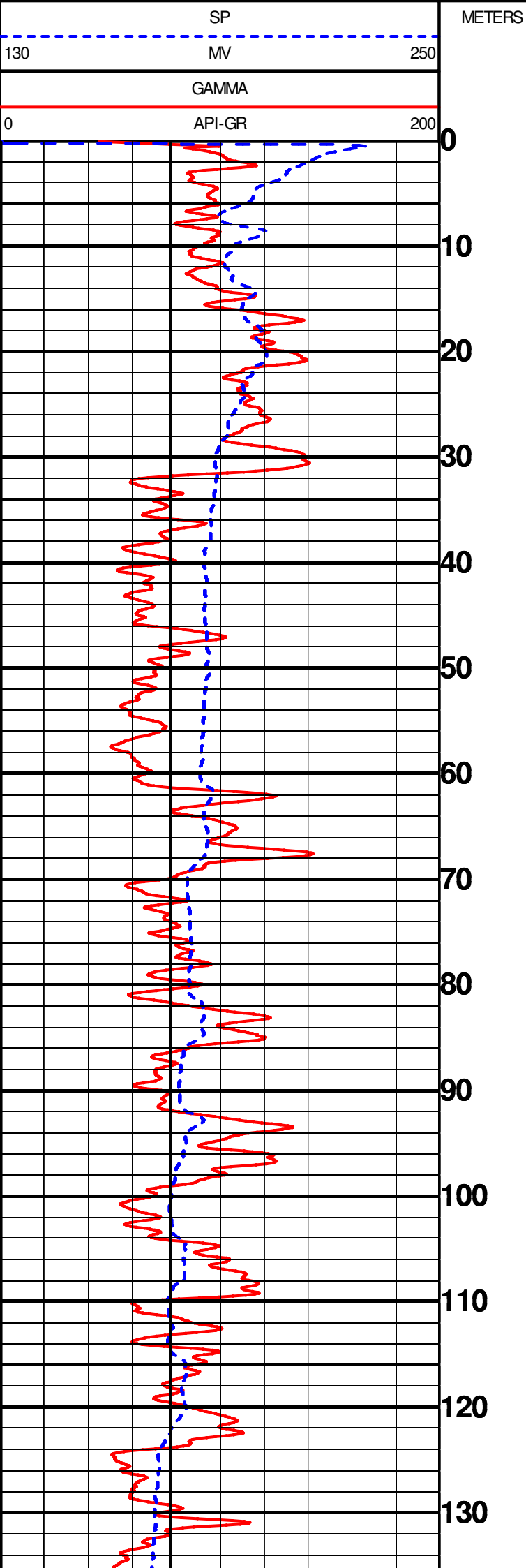
PERMANENT DATUM : MSL ELEVATION KB : 1.7  
LOG MEASURED FROM: GL ELEVATION DF :  
DRL MEASURED FROM: GL ELEVATION GL : 4

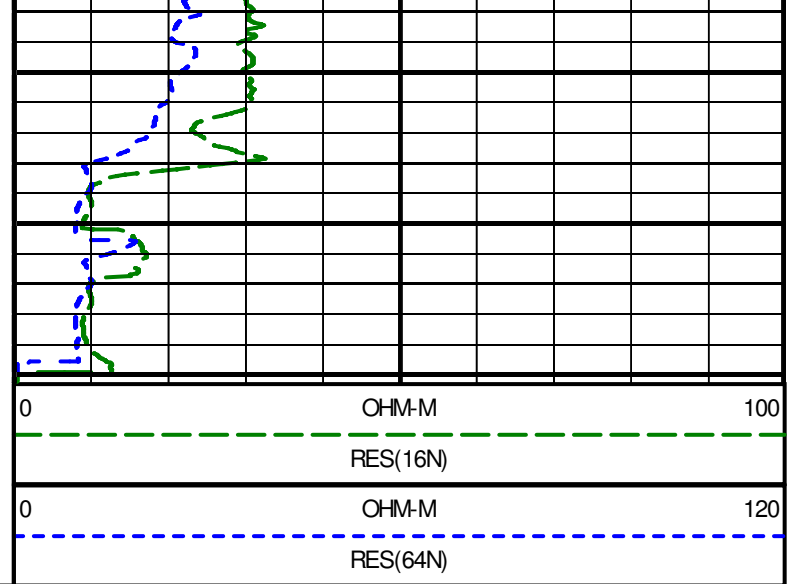
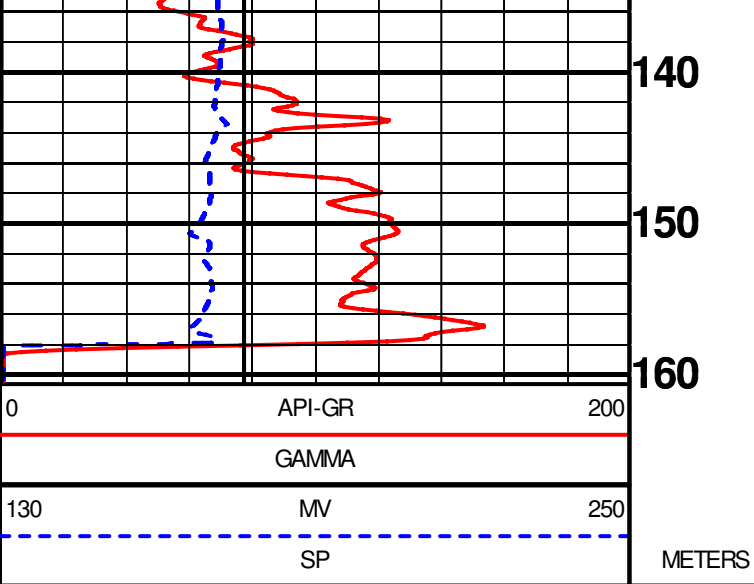
DATE : 02/27/23 RIG NUMBER :  
DEPTH DRILLER : 165 LOGGER TD :  
BIT SIZE : 12 ARRIVAL TIME :  
LOG TOP : 0.12 DEPARTURE TIME:  
LOG BOTTOM : 160.52 CIRC STOPPED : 12:00

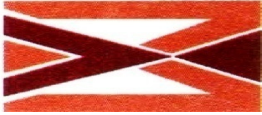
CASING OD :  
CASING BOTTOM : 0  
CASING TYPE :  
BOREHOLE FLUID : WATER  
RM TEMPERATURE :  
MUD RES :  
MUD WEIGHT : NA  
WITNESSED BY : SHIV DRILLERS  
RECORDED BY : ASHOK

REMARKS 1 :  
REMARKS 2 :

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS







## GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	CHANDWARA	DATE OF LOGGING:	27.02.2023
BLOCK:	MASALI	DRILLING DEPTH:	165.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	160.52M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.651ohm/m	Rw	0.526ohm/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	17	7	Fine grain sand	Medium
3	17	31.5	14.5	Clay with sand	
4	31.5	40	8.5	Medium to fine grain sand	Good
5	40	46	6	Medium grain sand	Good
6	46	49	3	Medium to fine grain sand	Good
7	49	50.5	1.5	Medium grain sand	Good
8	50.5	70	19.5	Clay with sand	
9	70	80.5	10.5	Medium to fine grain sand	Good
10	80.5	86	5.5	Clay	
11	86	92	6	Medium grain sand	Good
12	92	99	7	Clay with sand	
13	99	103	4	Medium grain sand	Good
14	103	110	7	Clay with sand	
15	110	114	4	Medium to fine grain sand	Good
16	114	125	11	Clay with sand	
17	125	141	16	Medium grain sand	Good
18	141	145	4	Medium to fine grain sand	Good
19	145	159	14	Clay with sand	

NOTE:-

1. ALL zones has intermixed with thin band of kankar

For Mining Associates Pvt. Ltd.

*Ashok Kumar*  
Geophysicist

