



BAGHAURA

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

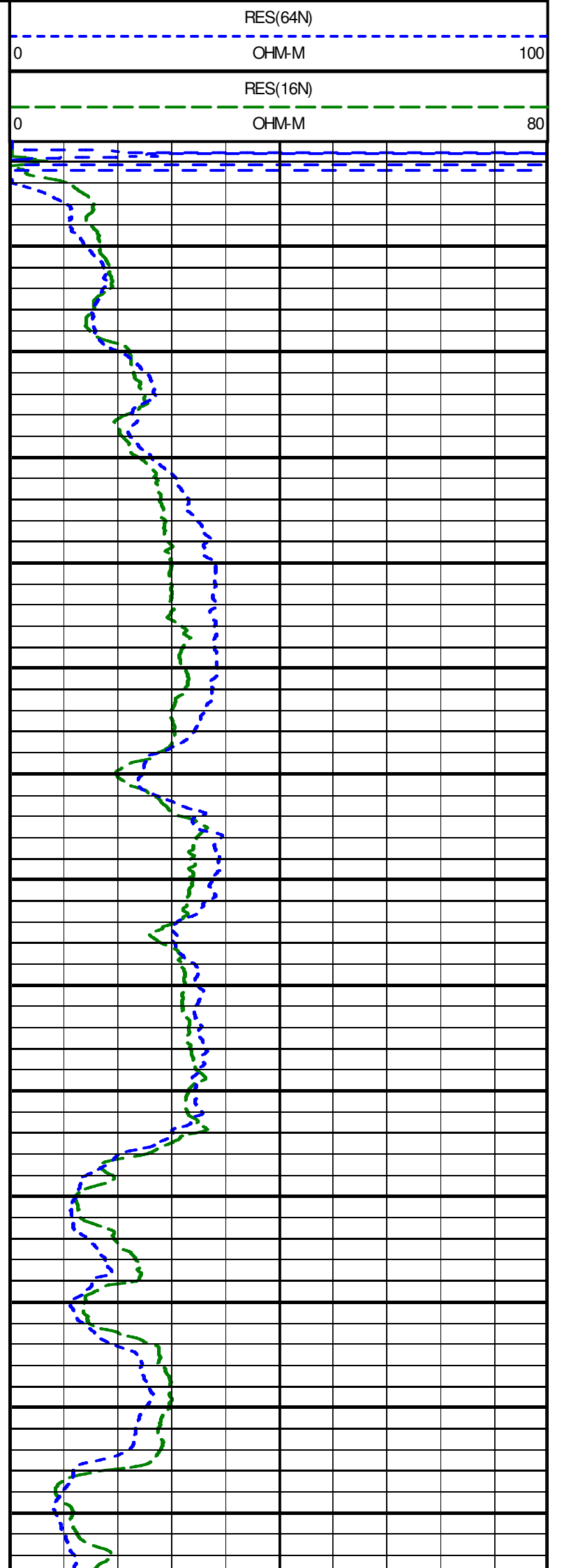
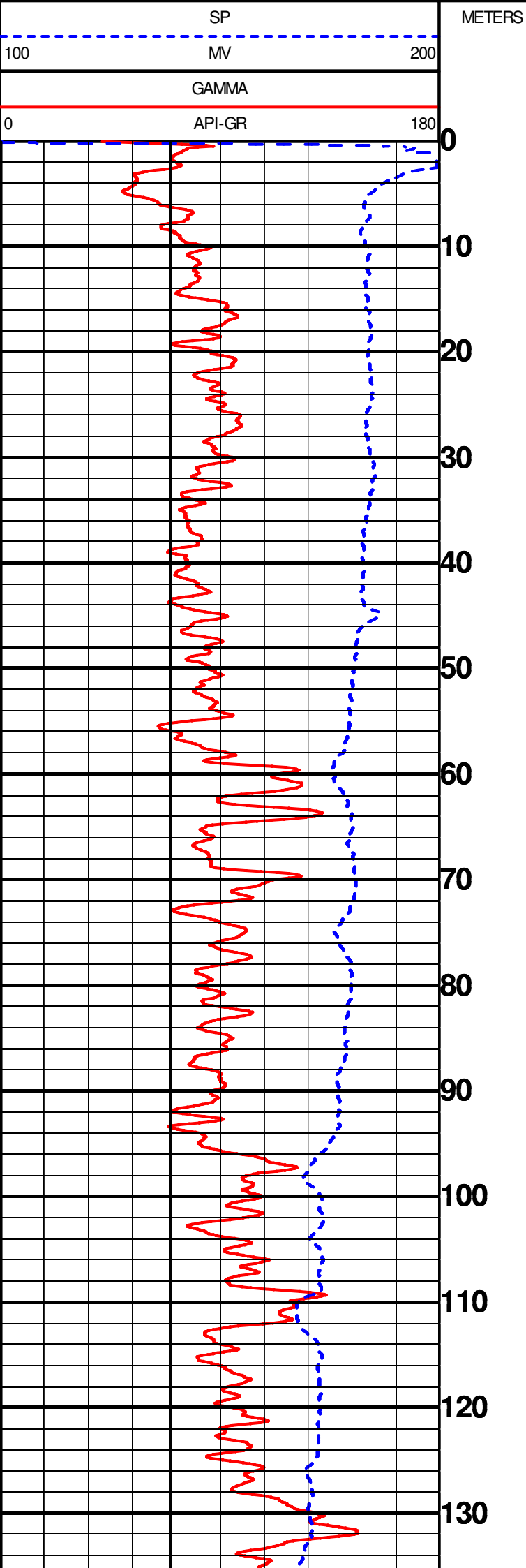
LOCATION :
SECTION :
TOWNSHIP :
RANGE :
API NO. :
UNIQUE WELL ID. :

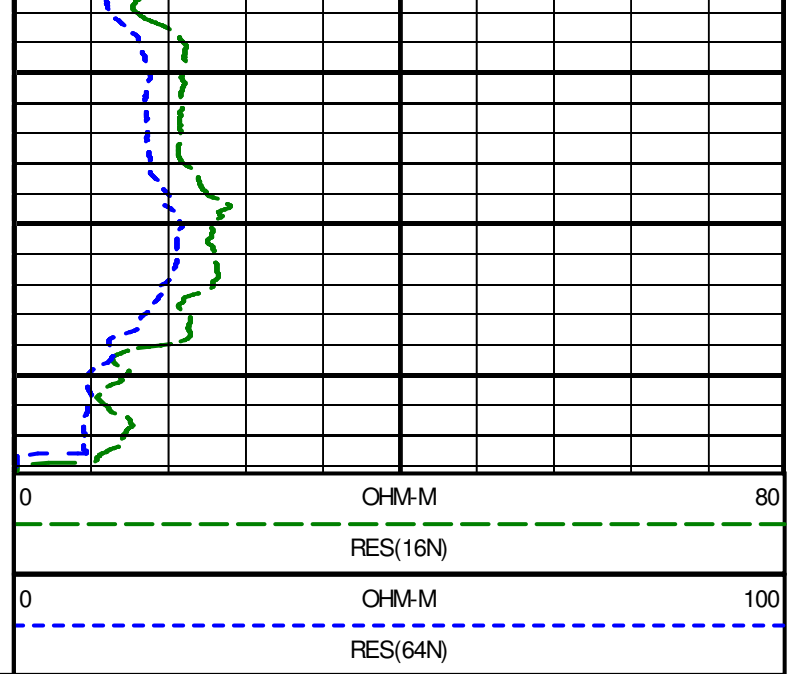
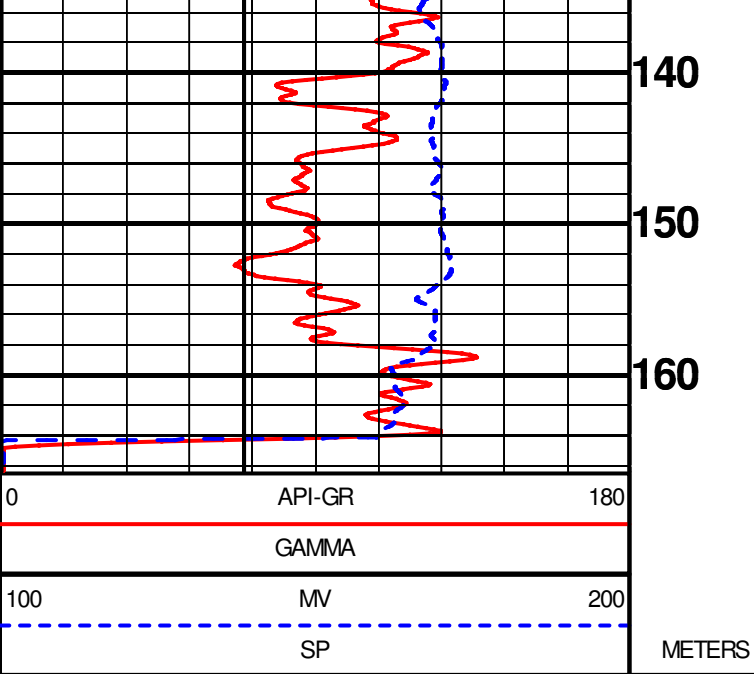
PERMANENT DATUM : MSL ELEVATION KB : 1.7
LOG MEASURED FROM: GL ELEVATION DF :
DRL MEASURED FROM: GL ELEVATION GL : 4

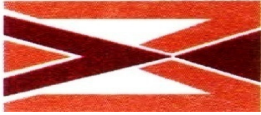
DATE : 02/26/23 RIG NUMBER :
DEPTH DRILLER : 165 LOGGER TD :
BIT SIZE : 12 ARRIVAL TIME :
LOG TOP : 0.09 DEPARTURE TIME:
LOG BOTTOM : 166.40 CIRC STOPPED : 12:00
CASING OD :
CASING BOTTOM : 0

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:	BAGHAURA	DATE OF LOGGING:	26.02.2023
BLOCK:	MASALI	DRILLING DEPTH:	165.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	166.40M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.589ohm/m	Rw	0.513ohm/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	6	6	Top Soil	
2	6	14	8	Fine grain sand	Medium
3	14	20	6	Clay with sand	
4	20	57.5	37.5	Fine grain sand	Good
5	57.5	64.5	7	Clay with sand	Medium
6	64.5	94	29.5	Fine grain sand	Good
7	94	114	20	Clay with sand	
8	114	124.5	10.5	Fine grain sand	Good
9	124.5	150	25.5	Clay with sand	
10	150	154.5	4.5	Medium grain sand	Good
11	154.5	165	10.5	Clay with sand	Medium

NOTE:-

1. ALL zones has intermixed with thin band of kankar

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist

