



# ALAMPUR BHAIYASPUR

COMPANY	: SHIVDRILLES	OTHER SERVICES:
WELL	: ALAMPUR BHAIYASPUR	DEPTH
FIELD	: HARAKH	SCALE
COUNTY	: INDIA	1:200
STATE	: UP	

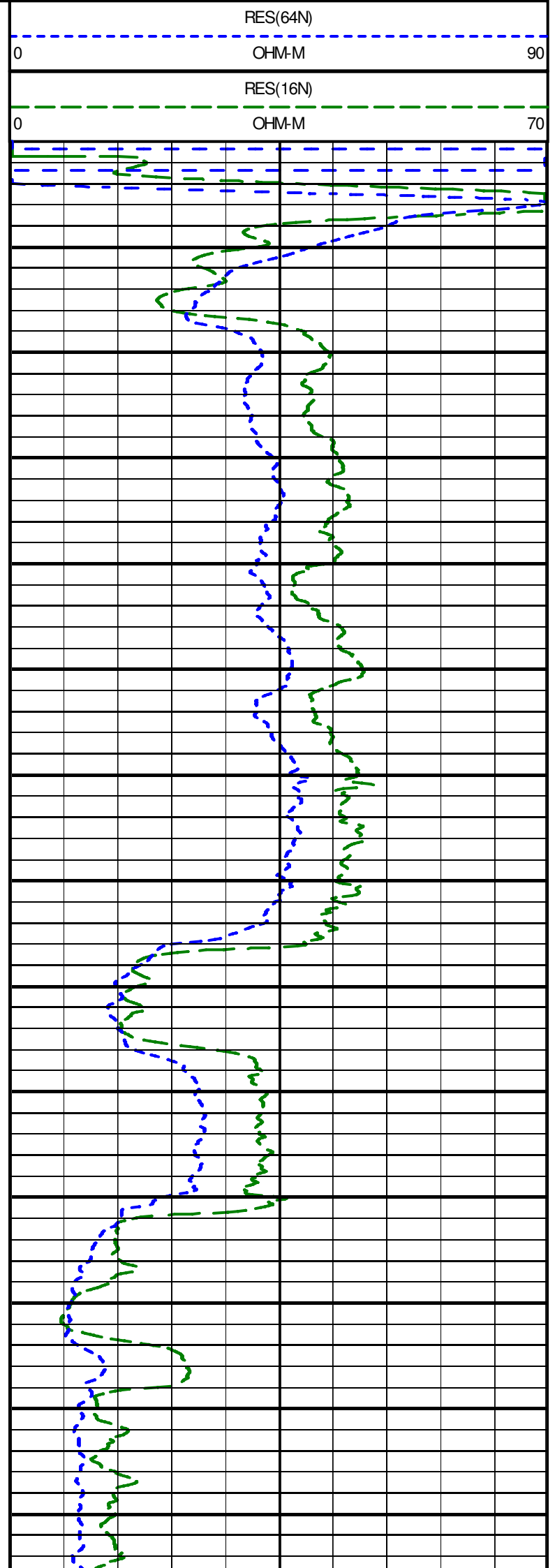
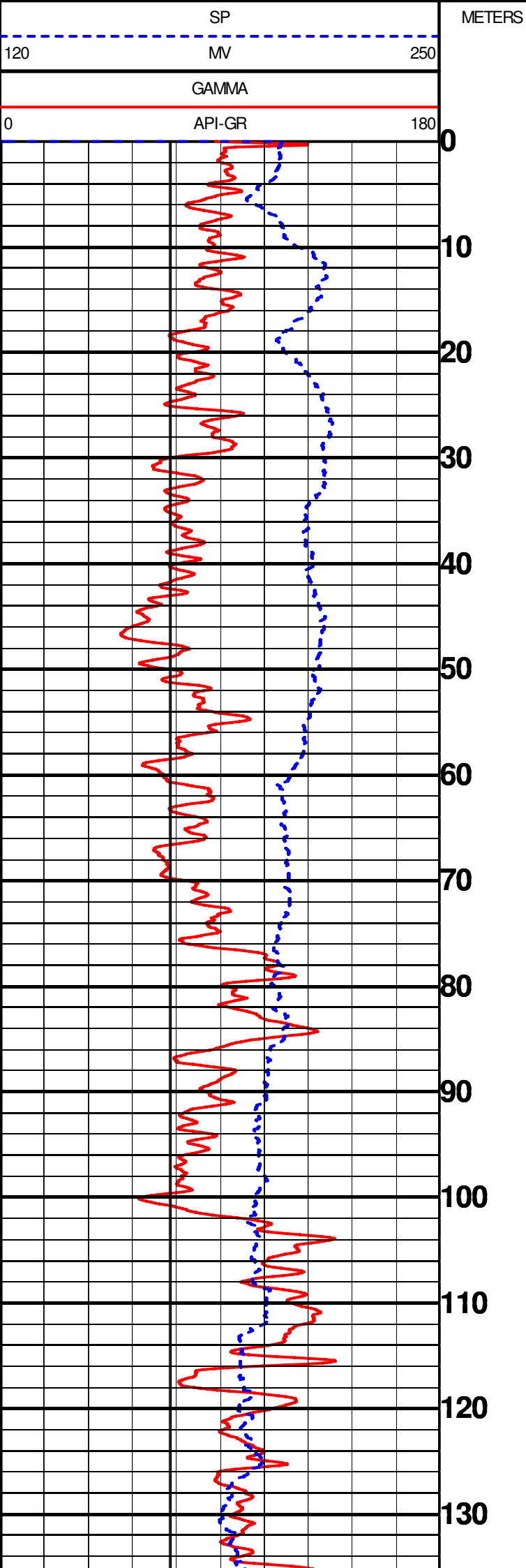
LOCATION :  
 SECTION :  
 TOWNSHIP :  
 RANGE :  
 API NO. :  
 UNIQUE WELL ID. :

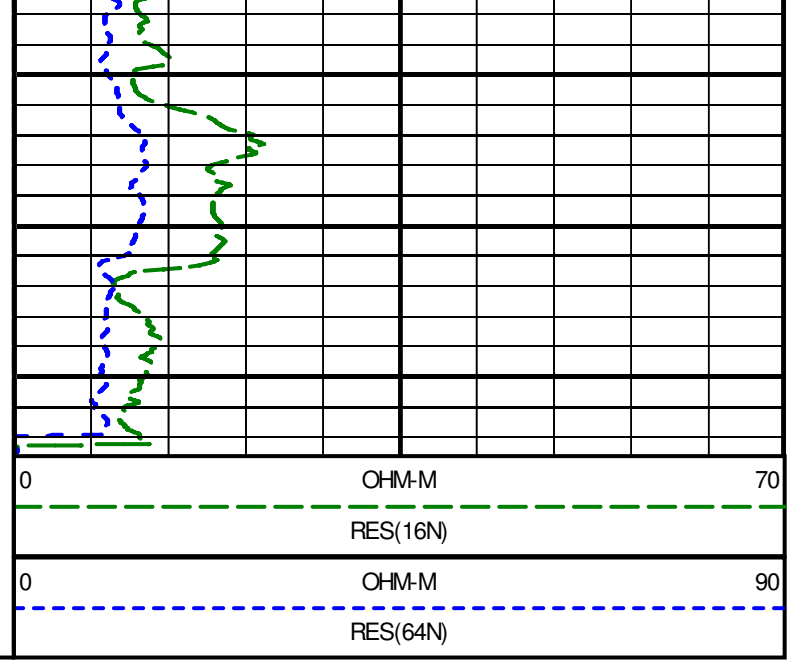
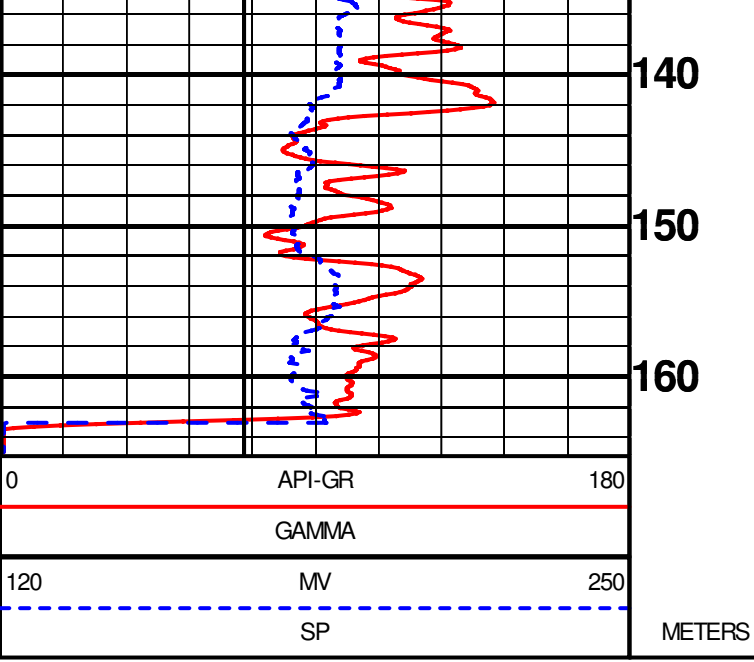
PERMANENT DATUM	: MSL	ELEVATION KB	: 1.7
LOG MEASURED FROM:	GL	ELEVATION DF	:
DRL MEASURED FROM:	GL	ELEVATION GL	: 4

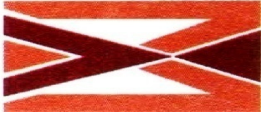
DATE	: 02/27/23	RIG NUMBER	:
DEPTH DRILLER	: 165	LOGGER TD	:
BIT SIZE	: 12	ARRIVAL TIME	:
LOG TOP	: 0.03	DEPARTURE TIME:	
LOG BOTTOM	: 165.13	CIRC STOPPED	: 12:00

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

<b>SITE:</b>	ALAMPURBHAIYASPUR	<b>DATE OF LOGGING:</b>	27.02.2023
<b>BLOCK:</b>	HARAKH	<b>DRILLING DEPTH:</b>	165.00 M
<b>STATE:</b>	UTTAR PRADESH	<b>LOGGING DEPTH:</b>	165.13M
<b>ENGG:</b>	ASHOK KUMAR	<b>LOGGING COMPANY:</b>	Mining Associates Pvt. Ltd.
<b>Rm</b>	0.579ohm/m	<b>Rw</b>	0.488ohm/m
<b>DISTRIC</b>	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	8	8	Top Soil	
2	8	18	10	Clay with sand	
3	18	30	12	Fine grain sand	Medium
4	30	43	13	Medium to fine grain sand	Good
5	43	47.5	4.5	Medium grain sand	Good
6	47.5	51.5	4	Medium to fine grain sand	Good
7	51.5	58.5	7	Fine grain sand	Medium
8	58.5	70	11.5	Medium to fine grain sand	Good
9	70	75	5	Fine grain sand	Medium
10	75	87	12	Clay with sand	
11	87	100.5	13.5	Fine grain sand	Medium
12	100.5	114	13.5	Clay with sand	
13	114	117.5	3.5	Fine grain sand	Deteriorate
14	117.5	143.5	26	Clay with sand	
15	143.5	152.5	9	Fine grain sand	Deteriorate
16	152.5	164	11.5	Clay with sand	

NOTE:-

1. ALL zones has intermixed with high band of kankar

*For Mining Associates Pvt. Ltd.*

  
 Geophysicist

