



MAPL

JAMALUDDIN JOT

COMPANY : VISHWANATH PROJECTS LIMITED

WELL : JAMALUDDIN JOT

FIELD : RISIYA

COUNTY :

STATE :

OTHER SERVICES:

LOCATION :

SECTION :

TOWNSHIP :

RANGE :

API NO. :

UNIQUE WELL ID. :

PERMANENT DATUM :

LOG MEASURED FROM:

DRL MEASURED FROM:

DATE : 12 Dec 2

DEPTH DRILLER :

BIT SIZE :

LOG TOP : 2.68

LOG BOTTOM : 220.66

CASING OD :

CASING BOTTOM :

CASING TYPE :

BOREHOLE FLUID :

RM TEMPERATURE :

MUD RES :

MUD WEIGHT :

WITNESSED BY :

RECORDED BY :

REMARKS 1 :

REMARKS 2 :

ELEVATION KB :

ELEVATION DF :

ELEVATION GL :

RIG NUMBER :

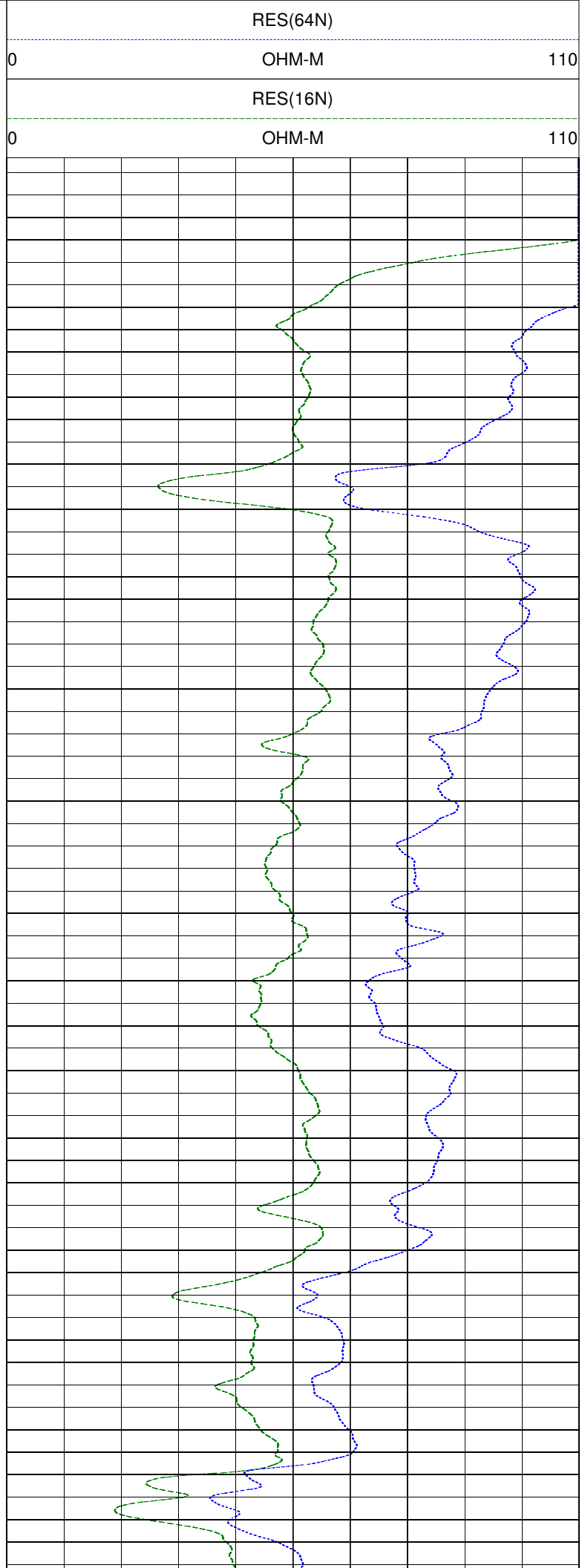
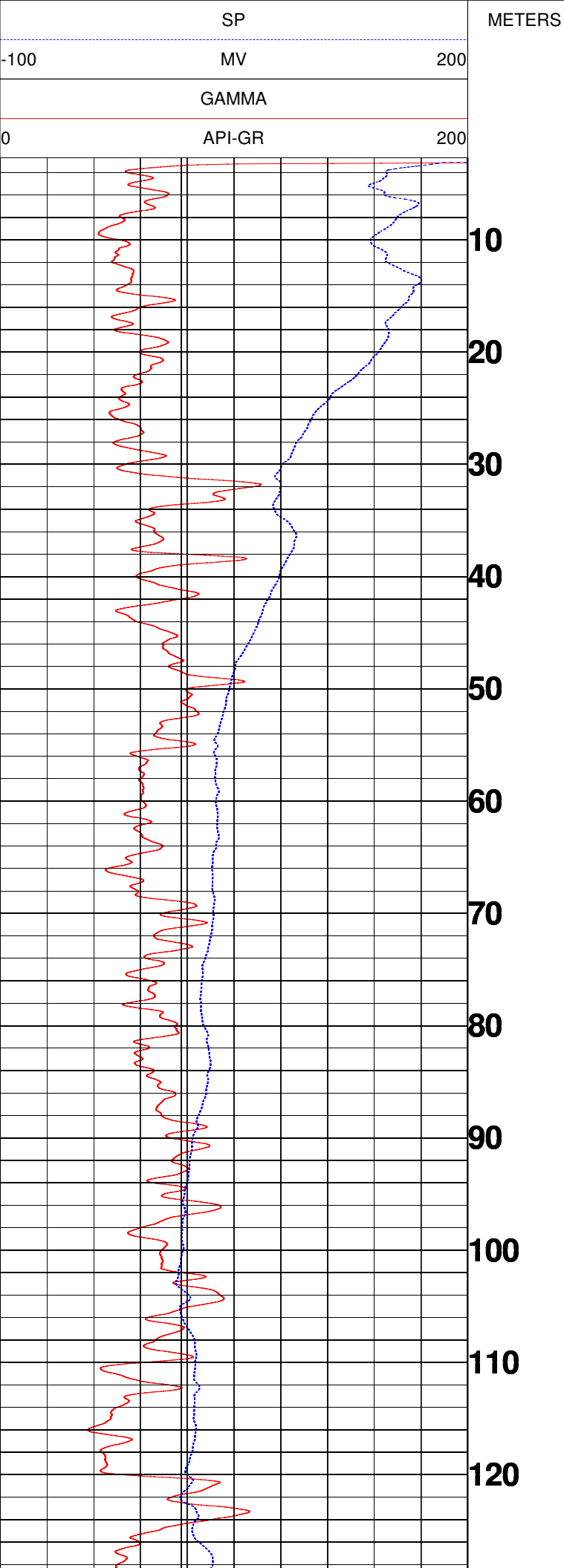
LOGGER TD :

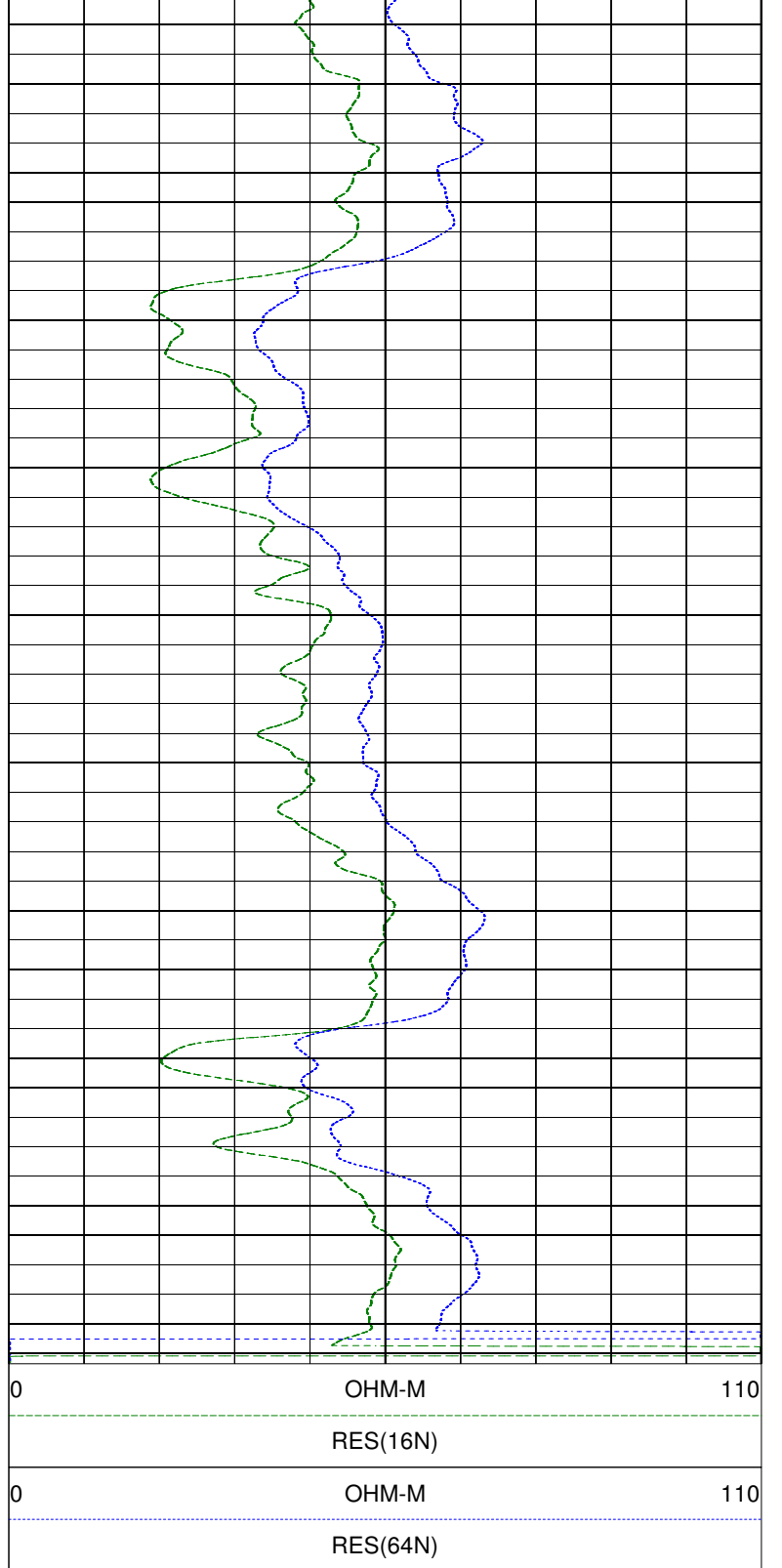
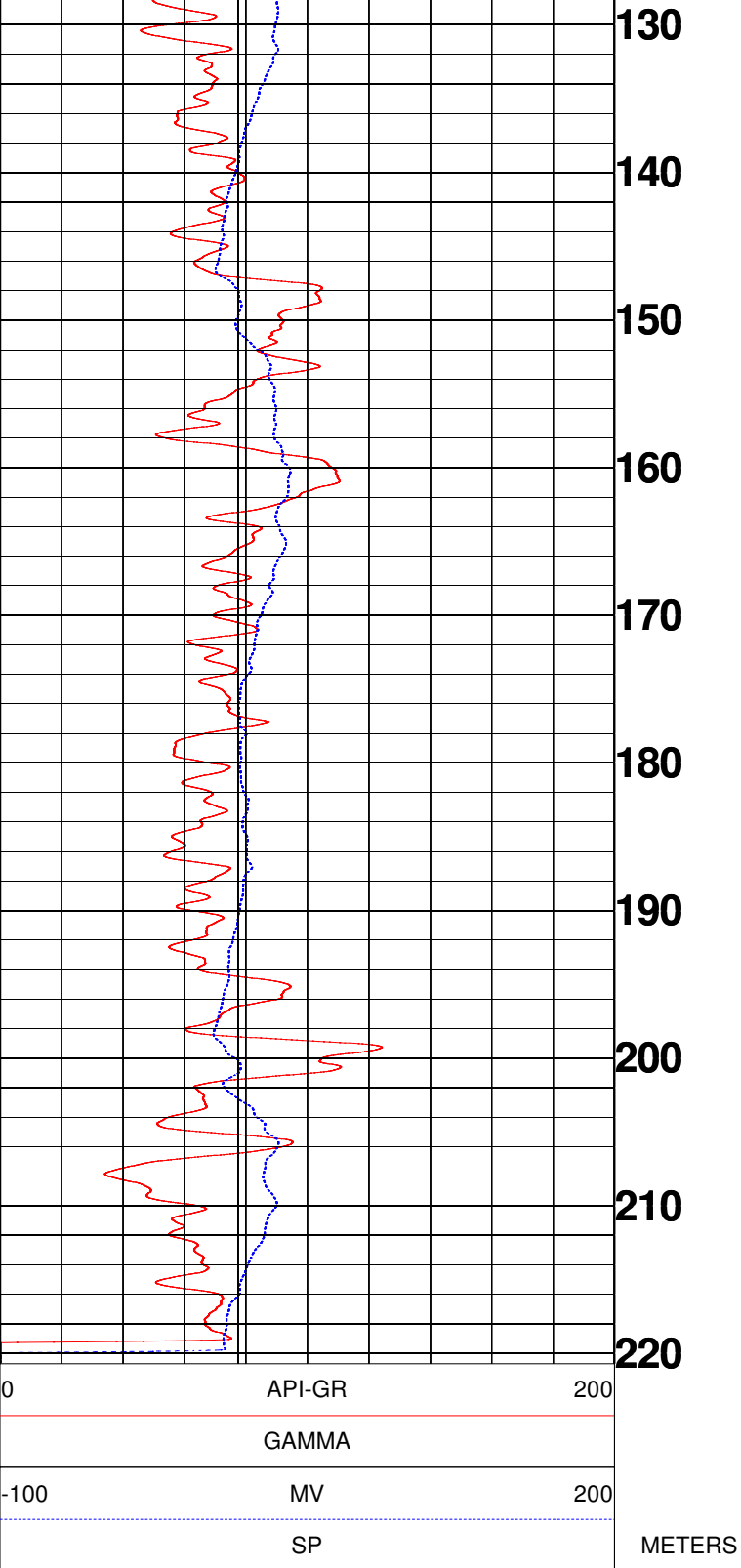
ARRIVAL TIME :

DEPARTURE TIME:

CIRC STOPPED :

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS







GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	JAMALUDDIN JOT	DATE OF LOGGING:	12.12.2023
BLOCK:	RISIYA	DRILLING DEPTH:	225.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	220.00M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	10.5 ohm.m	Rw	11.8 ohm.m
DISTRIC	BAHRAICH		

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	29	19	Medium grain sand	Good
3	29	34.5	5.5	Clay	
4	34.5	55.5	21	Medium to fine grain sand	Good
5	55.5	88.5	33	Medium grain sand	
6	88.5	100.5	12	Medium to fine grain sand	
7	100.5	105	4.5	Fine sediment	
8	105	120	15	Coares to medium grain sand	Good
9	120	126	6	Sandyclay	
10	126	146	20	Medium grain sand	Good
11	146	153.5	7.5	Clay with sand	
12	153.5	158.5	5	Medium grain sand	Good
13	158.5	163	4.5	Clay	
14	163	177.5	14.5	Medium to fine grain sand	Good
15	177.5	197.5	20	Medium grain sand	
16	197.5	202.5	5	Clay	
17	202.5	204.5	2	Medium grain sand	Good
18	204.5	207.5	3	Fine sediment	
19	207.5	220	12.5	Medium grain sand	Good

NOTE:- 1. ALL zones have intermixed with thin band of kankar

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist

CC;

- 1.Executive Engineer,C.D.(Rural),U.P. Jal Nigam, Gonda
- 2.M/S Vishwanath Projects Limited,Bahraich