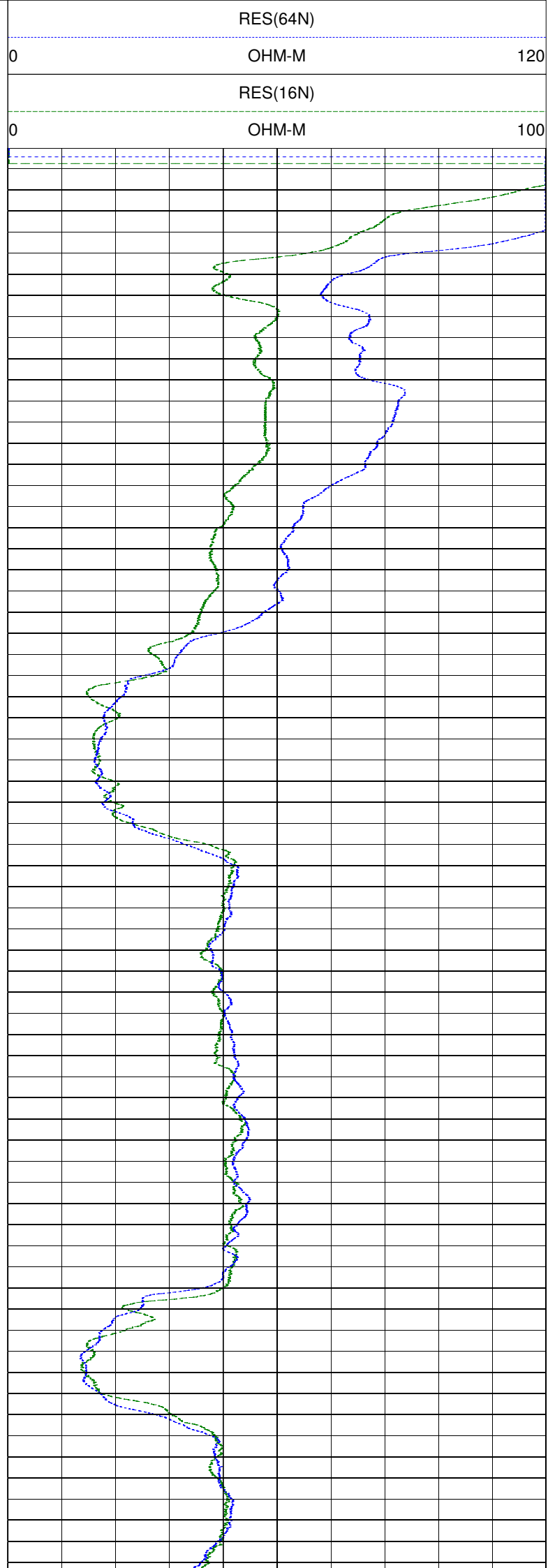
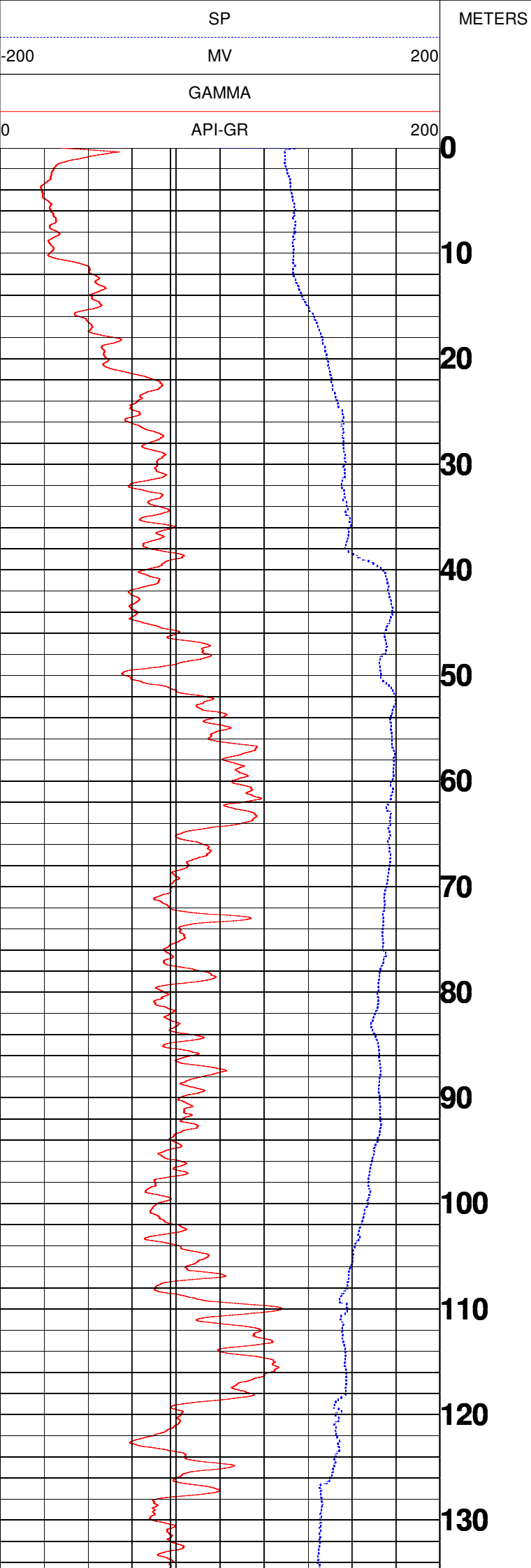


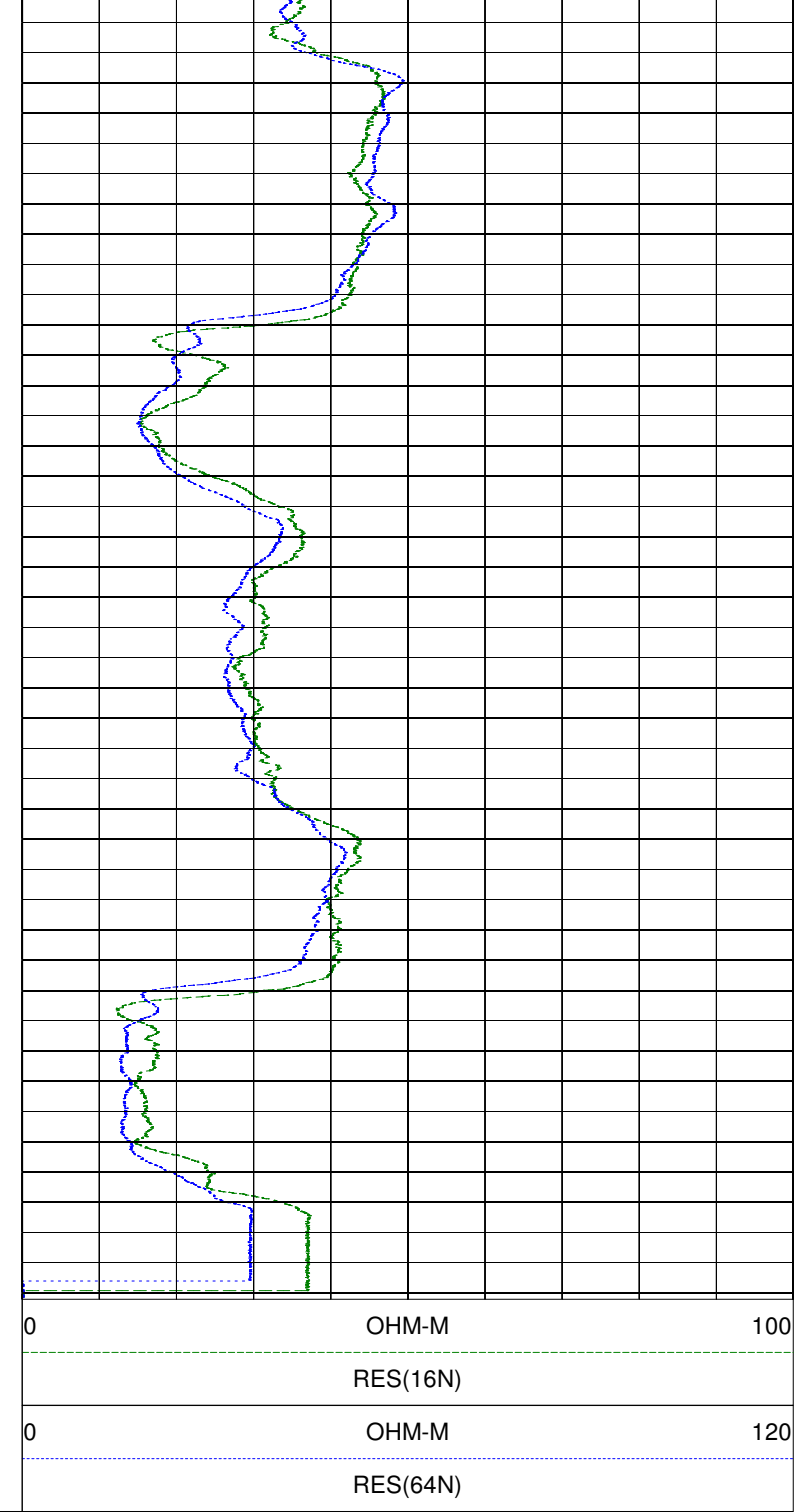
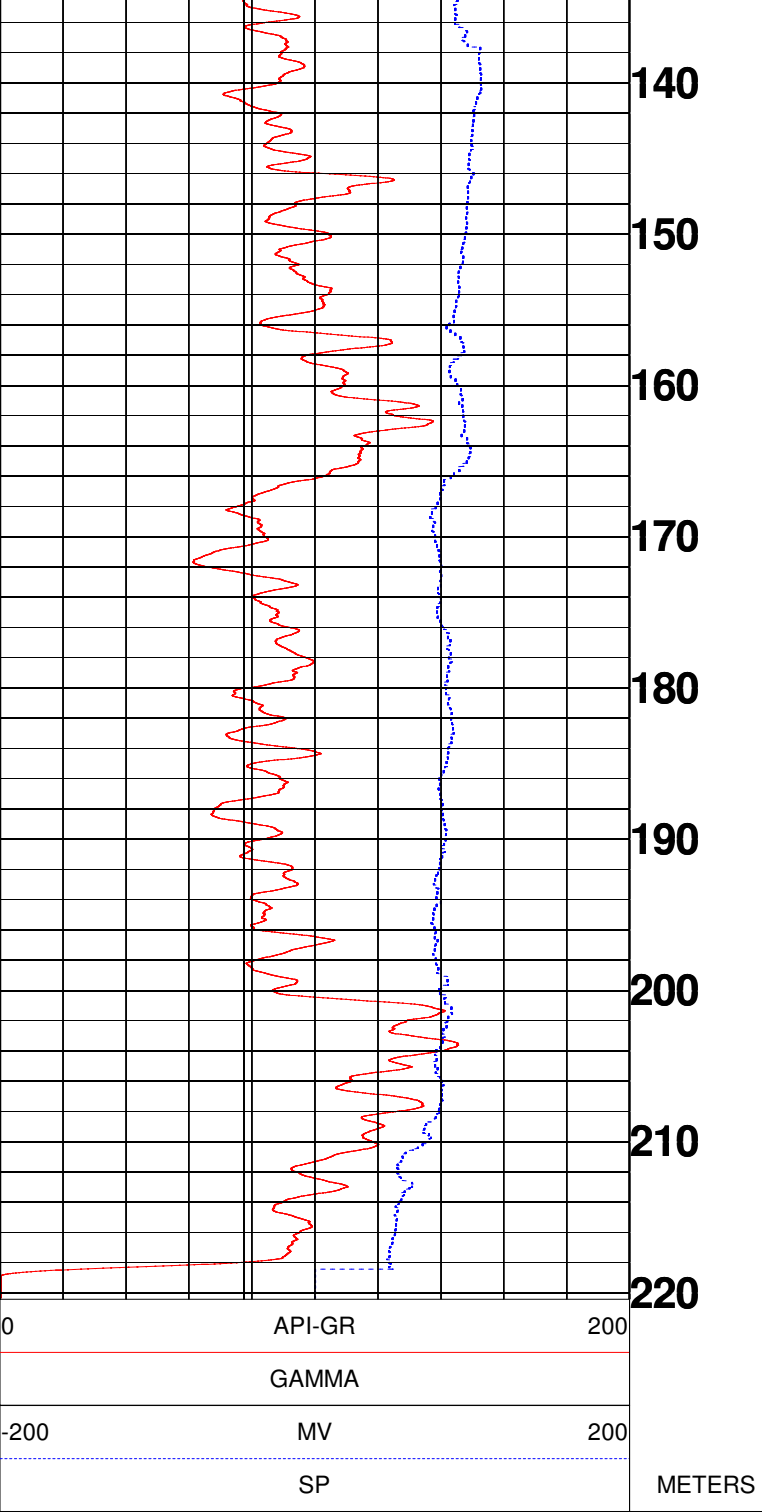


MAPL

DIHWA, RISIYA

COMPANY : SHIV DRILLERS		OTHER SERVICES:
WELL : DIHWA, RISIYA		DEPTH
FIELD : RISIYA		SCALE
COUNTY : INDIA		1:200
STATE : UP		
LOCATION :		
SECTION :		
TOWNSHIP :		
RANGE :		
API NO. :		
UNIQUE WELL ID. :		
PERMANENT DATUM : MSL	ELEVATION KB :	
LOG MEASURED FROM: GL	ELEVATION DF :	
DRL MEASURED FROM: GL	ELEVATION GL :	
DATE : 06/18/22	RIG NUMBER :	
DEPTH DRILLER : 220	LOGGER TD :	
BIT SIZE : 12	ARRIVAL TIME :	
LOG TOP : 0.08	DEPARTURE TIME:	
LOG BOTTOM : 220.39	CIRC STOPPED :	
CASING OD :		
CASING BOTTOM : 0		
CASING TYPE :		
BOREHOLE FLUID : MUD		
RM TEMPERATURE :		
MUD RES :		
MUD WEIGHT :		
WITNESSED BY : SHIV DRILLERS		
RECORDED BY : ASHOK KUMAR		
REMARKS 1 :		
REMARKS 2 : NQ SIZE		
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS		







MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	DIHWA	DATE OF LOGGING:	18.06.2022
BLOCK:	RISIYA	DRILLING DEPTH:	220.00M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	220.39M
ENGINEER:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.

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	3	3	Top Soil	
2	3	21	18	Coares grain sand	Good
3	21	46	25	Medium grain sand	Good
4	46	49	3	Fine grain sand	Medium
5	49	51.5	2.5	Medium grain sand	Good
6	51.5	64.5	13	Clay with sand	
7	64.5	79.5	15	Fine to medium grain sand	Medium
8	79.5	85.5	6	Medium to fine grain sand	Good
9	85.5	93.5	8	Fine grain sand	Medium
10	93.5	109	15.5	Medium to fine grain sand	Good
11	109	119	10	Clay with sand	
12	119	123.5	4.5	Medium to fine grain sand	Good
13	123.5	128	4.5	Fine grain sand	Medium
14	128	142	14	Medium to fine grain sand	Good
15	142	146	4	Fine grain sand	Medium
16	146	148.5	2.5	Clay	
17	148.5	156.5	8	Fine grain sand	Medium
18	156.5	158	1.5	Clay	
19	158	167	9	Clay with sand	
20	167	172.5	5.5	Medium to fine grain sand	Good
21	172.5	180	7.5	Fine grain sand	Medium
22	180	189	9	Medium to fine grain sand	Good
23	189	200.5	11.5	Fine grain sand	Medium
24	200.5	212	11.5	Clay with sand	
25	212	220	8	Fine grain sand	Medium

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist