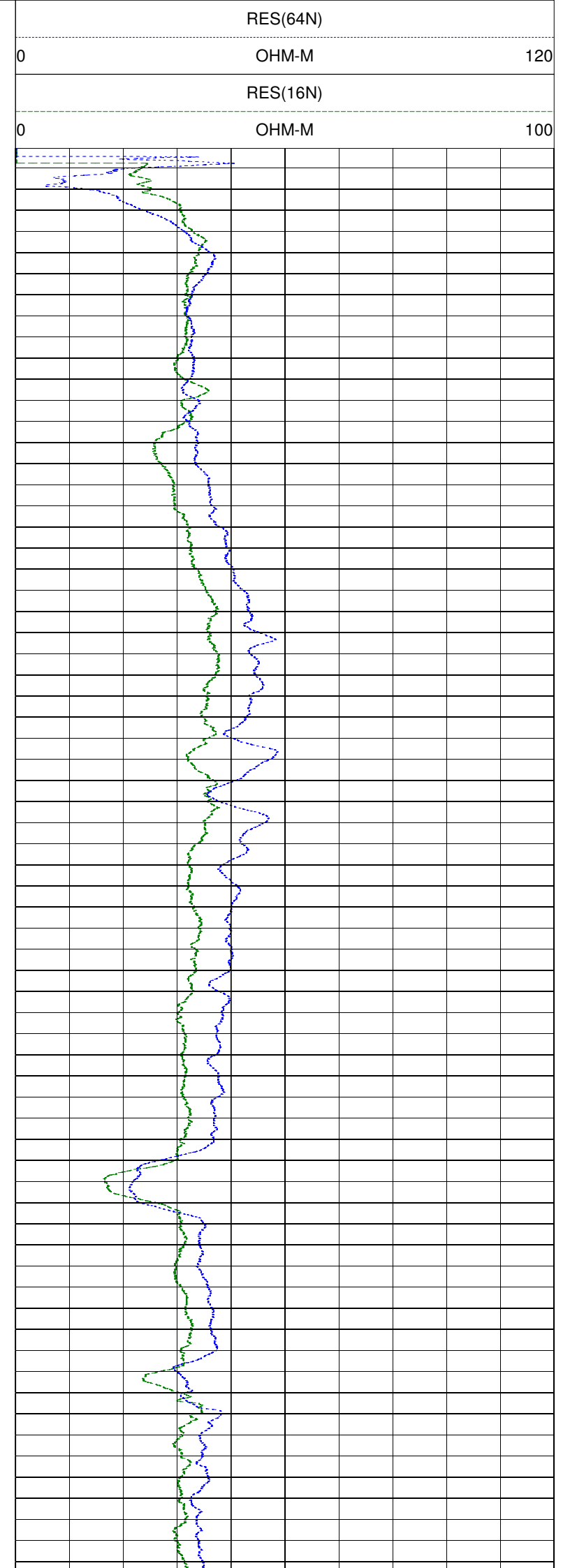
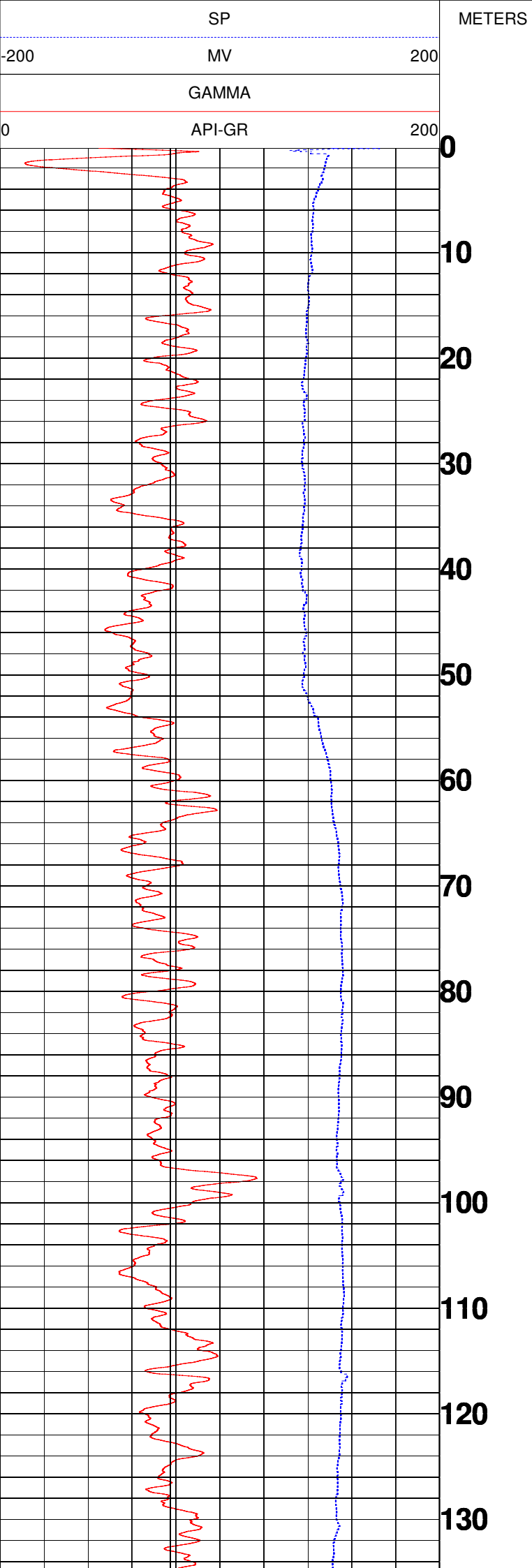


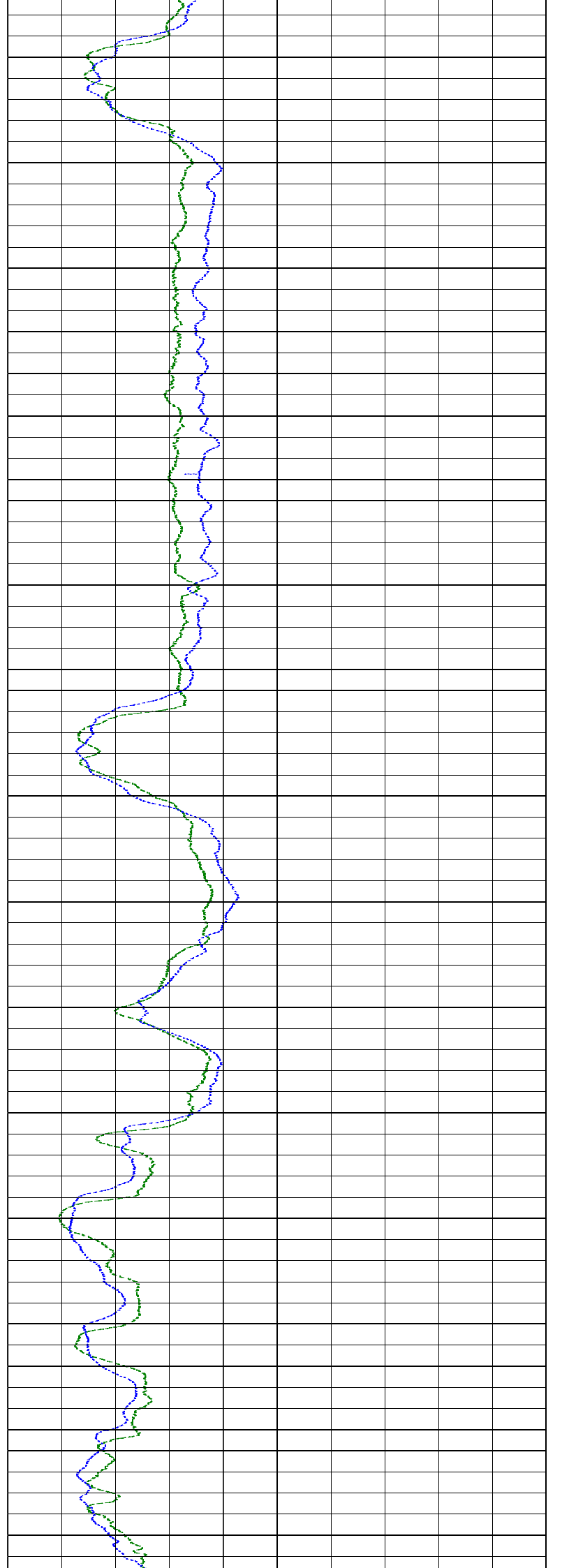
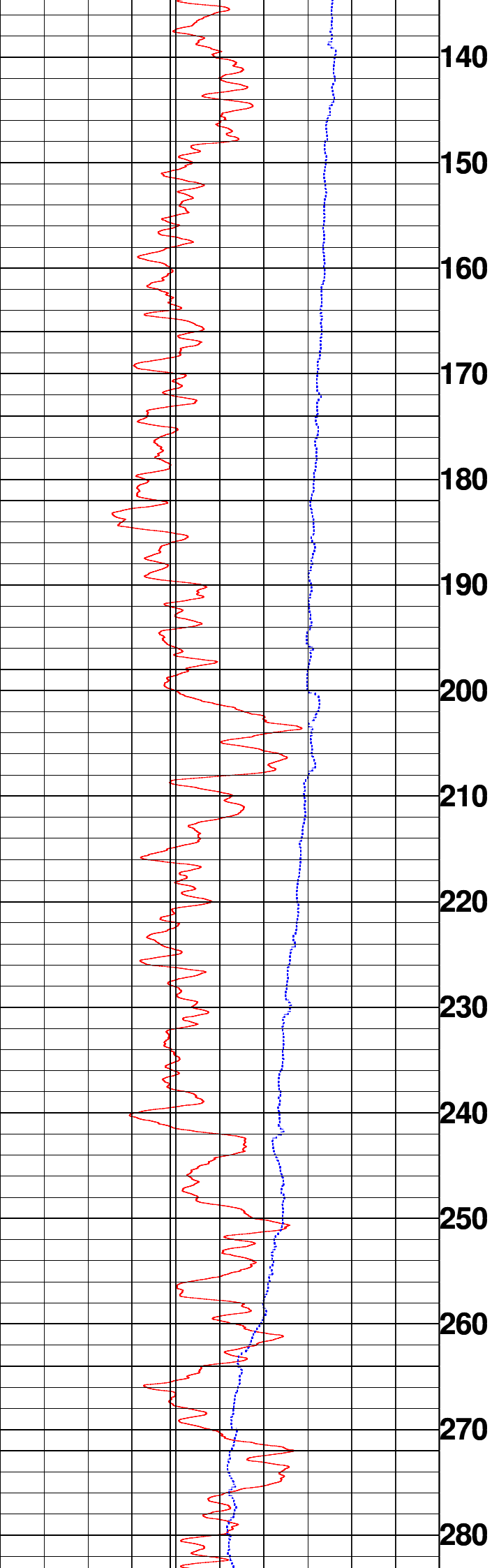


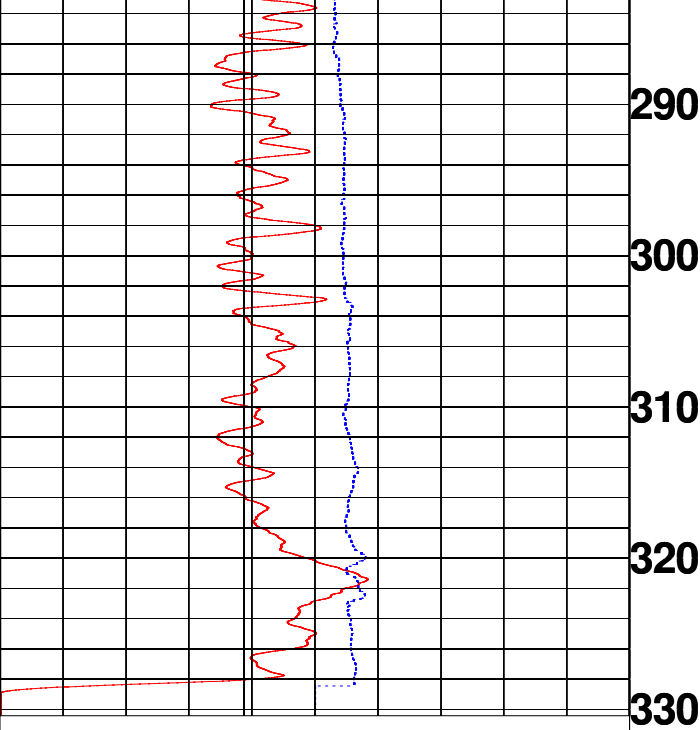
MAPL

PURESITARAM,MAHASI

COMPANY : SHIV DRILLERS		OTHER SERVICES:
WELL : PURESITARAM,MAHASI		DEPTH
FIELD : MAHASI		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 : 05/04/22	RIG NUMBER :	
DEPTH DRILLER : 330	LOGGER TD :	
BIT SIZE : 12	ARRIVAL TIME :	
LOG TOP : 0.14	DEPARTURE TIME:	
LOG BOTTOM : 330.38	CIRC STOPPED :	
CASING OD :		
CASING BOTTOM : 6		
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		

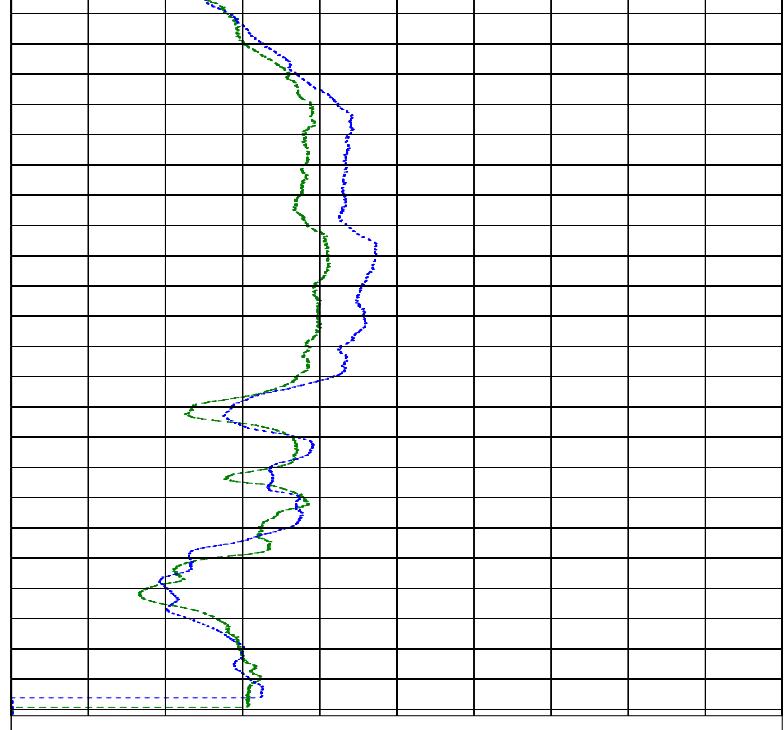






0	API-GR	200
GAMMA		
-200	MV	200
SP		

METERS



0	OHM-M	100
RES(16N)		
0	OHM-M	120
RES(64N)		



MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	PURE SITARAM	DATE OF LOGGING:	04.05.2022
BLOCK:	MAHASI	DRILLING DEPTH:	330.00M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	330.38M
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	6	6	Top Soil	
2	6	16	10	Fine grain sand	Medium
3	16	26.5	10.5	Medium to fine grain sand	Good
4	26.5	31	4.5	Medium grain sand	Good
5	31	35.5	4.5	Coares grain sand	Good
6	35.5	39.5	4	Medium to fine grain sand	Good
7	39.5	54.5	15	Coares grain sand	Good
8	54.5	61	6.5	Medium grain sand	Good
9	61	64	3	Fine grain sand	Medium
10	64	74.5	10.5	Medium grain sand	Good
11	74.5	80	5.5	Medium to fine grain sand	Good
12	80	97	17	Medium grain sand	Good
13	97	98.5	1.5	Clay	
14	98.5	100.5	2	Clay with sand	
15	100.5	112	11.5	Medium grain sand	Good
16	112	116.5	4.5	Fine grain sand	Medium
17	116.5	118	1.5	Clay	
18	118	129	11	Medium to fine grain sand	Good
19	129	138	9	Fine grain sand	Medium
20	138	148.5	10.5	Clay with sand	
21	148.5	173	24.5	Medium to fine grain sand	Good
22	173	190	17	Medium grain sand	Good
23	190	200	10	Medium to fine grain sand	Good
24	200	208	8	Clay	
25	208	215	7	Fine grain sand	Medium
26	215	216.5	1.5	Medium grain sand	Good
27	216.5	221	4.5	Fine grain sand	Medium
28	221	229	8	Medium to fine grain sand	Good
29	229	232	3	Clay	
30	232	241.5	9.5	Medium to fine grain sand	Good
31	241.5	245	3.5	Clay	
32	245	248.5	3.5	Fine grain sand	Medium
33	248.5	251.5	3	Clay	
34	251.5	256	4.5	Clay with sand	
35	256	260	4	Fine grain sand	Medium
36	260	264	4	Clay	
37	264	270	6	Fine grain sand	Medium
38	270	280	10	Clay with sand	
39	280	286.5	6.5	Fine grain sand	Medium
40	286.5	318	31.5	Medium to fine grain sand	Good
41	318	323	5	Clay	
42	323	330	7	Fine grain sand	Medium

For Mining Associates Pvt. Ltd.

A. S. Kumar