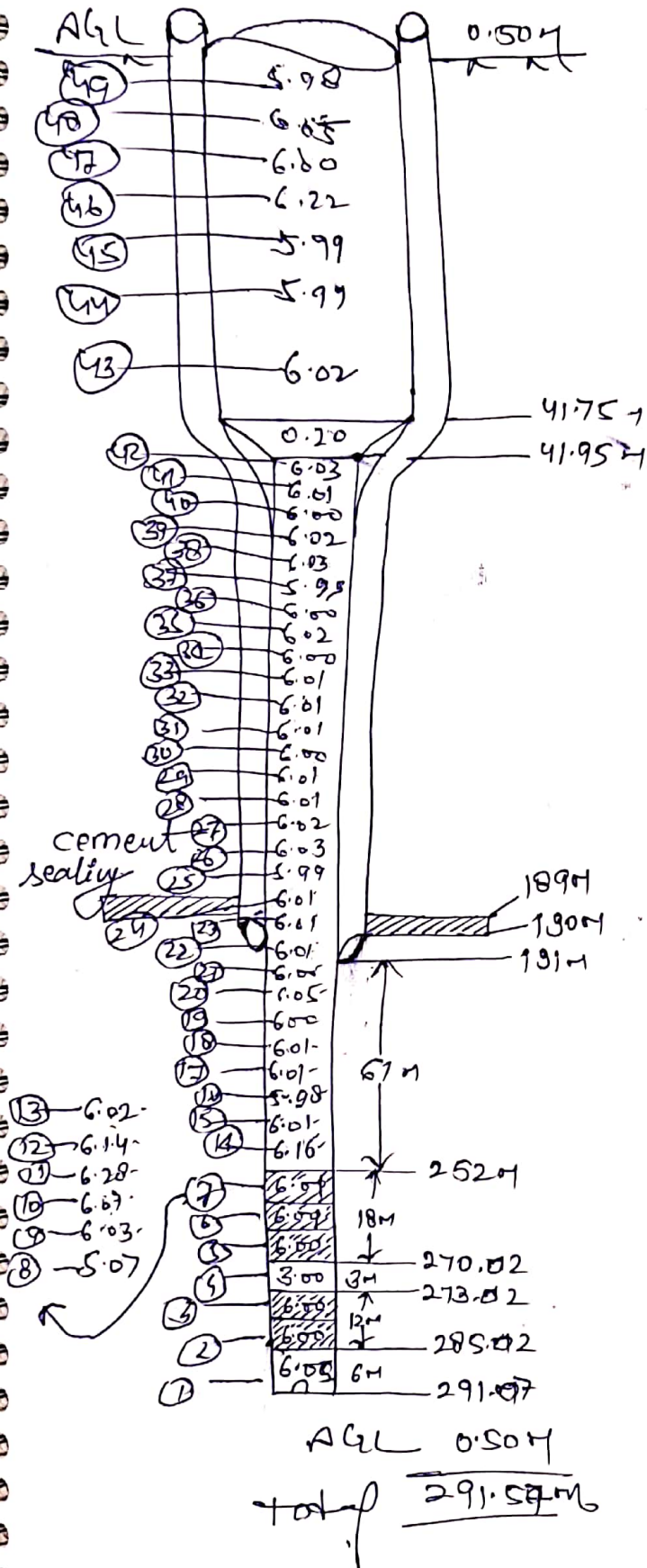


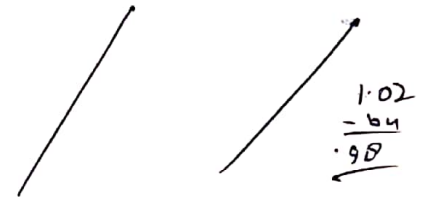
Proposed T.W. Assy. chart of Pipari Moham w/ scheme Bahraich under JMN (Block - Mahasi)



Bore Size - 600mm x 450mm f
T.W. Assy - 300mm x 150mm f
Discharge - 650 LPM/41m

Logging Report (22-11-2022)

1-0-6m - 6m
2-6-18m - 12m
17-113.5-124m - 105m - clay
18-124-186.5m - 62.5m
19-186.5-191.5m - 5m - fine sediment
20-191.5-238m - 46.5m
21-238-250.5m - 12.5m - clay with sand
22-250.5-330m - 79.5m



As per Estimate

- 300mm f Housing Pipe - 40m
- 150mm f Plain Pipe - 230m
- 150mm f Slotted Pipe - 30m

18 मं पाइप दे नीचे
1.23 मी से पीपे की मी
पाइप लागेगी।



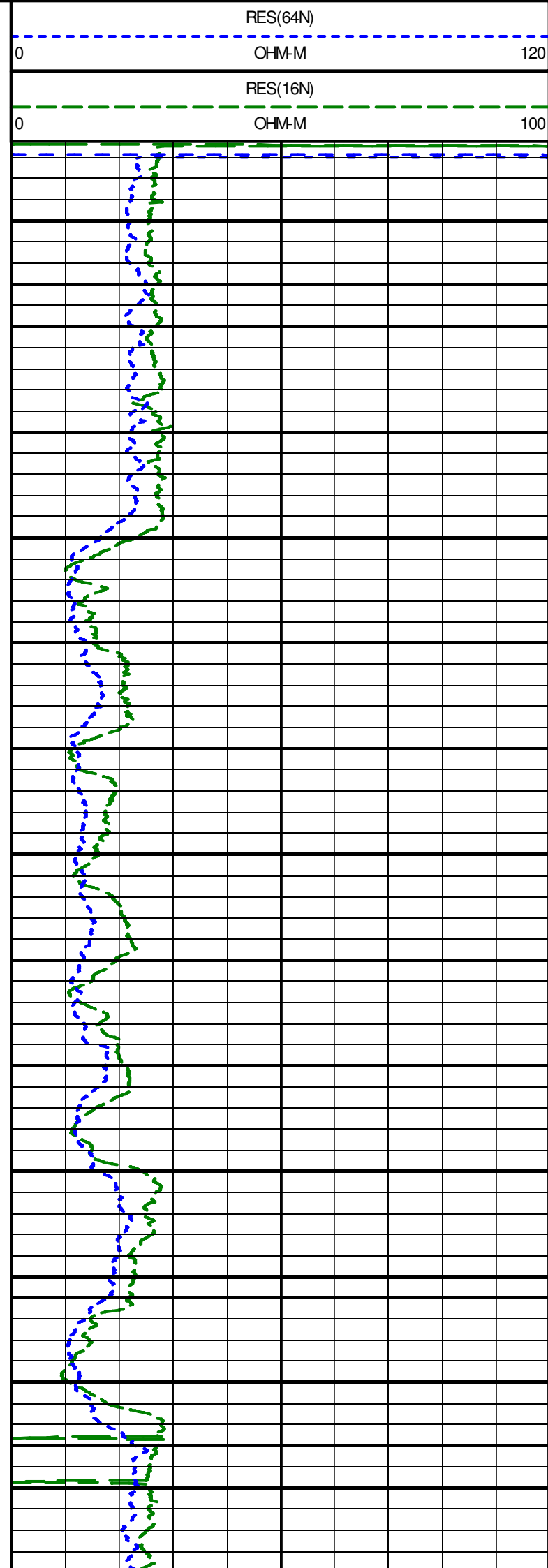
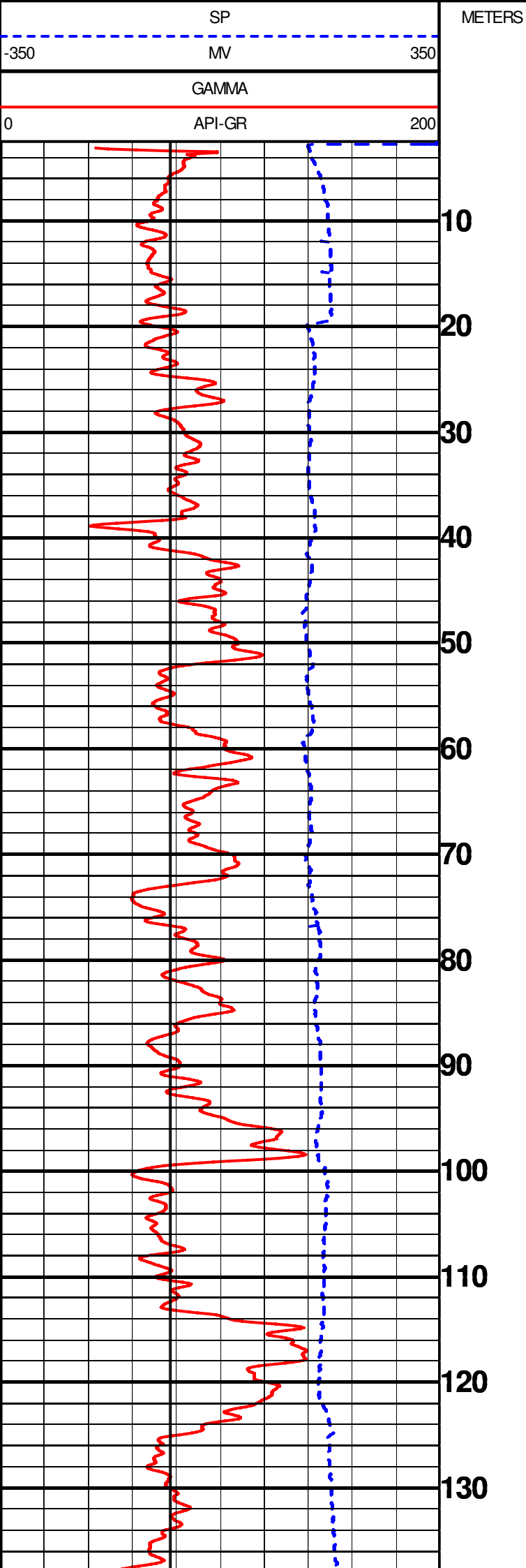
MAPL

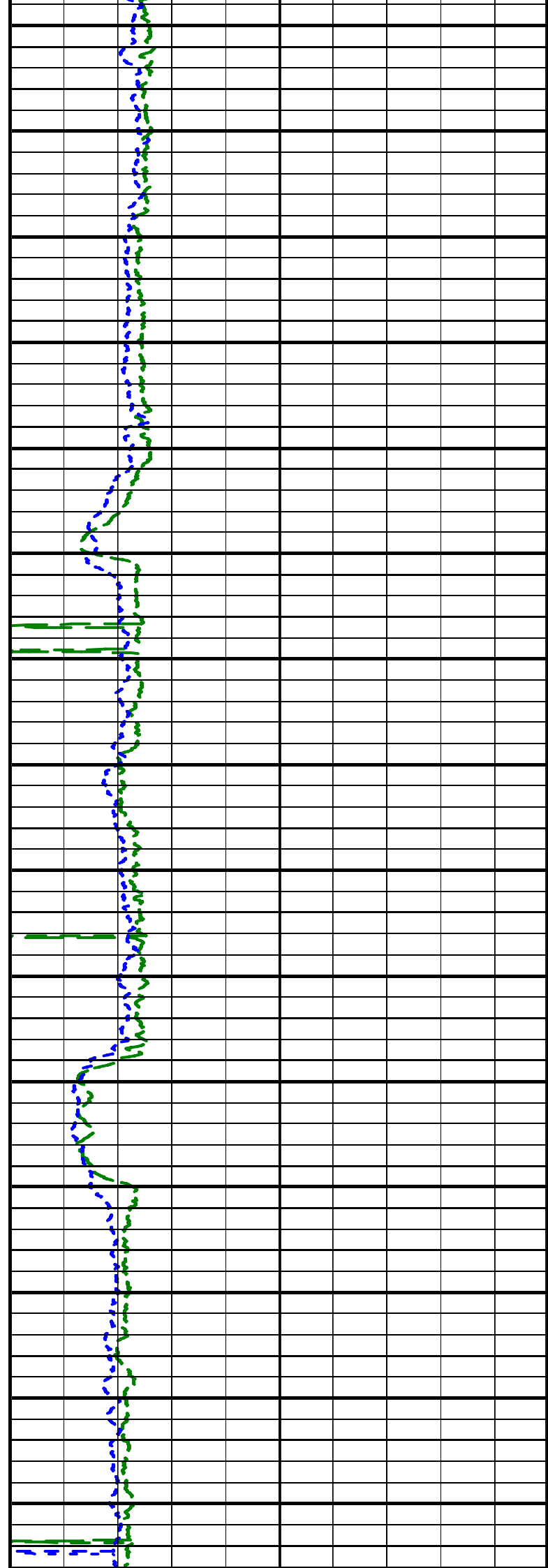
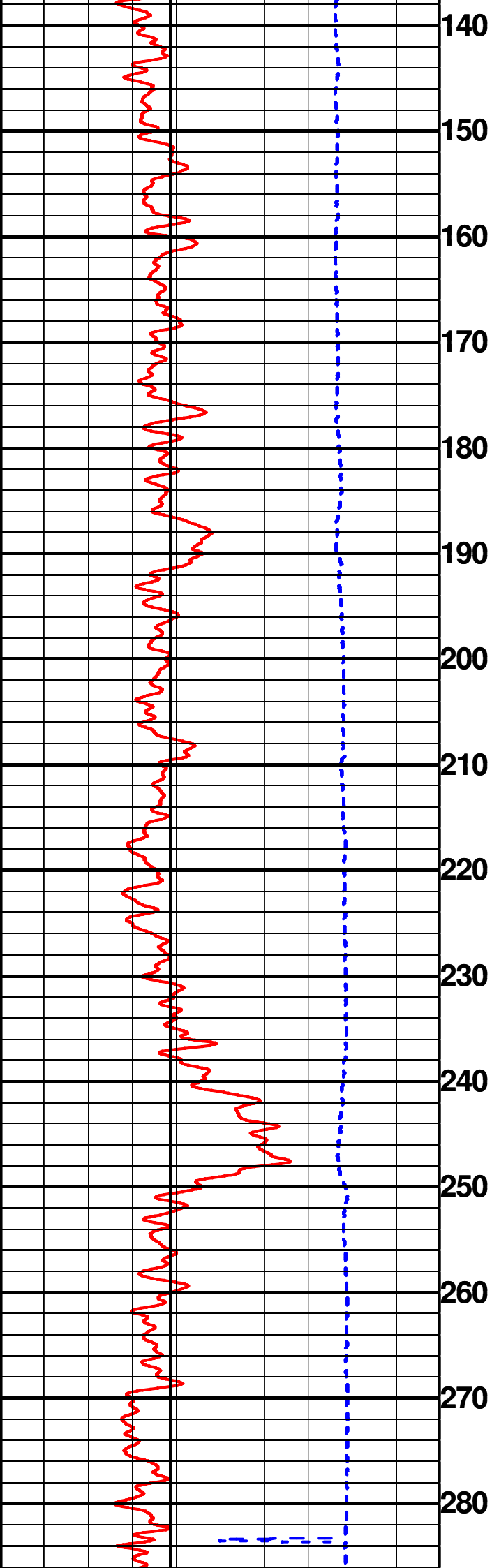
PIPRI MOHAN

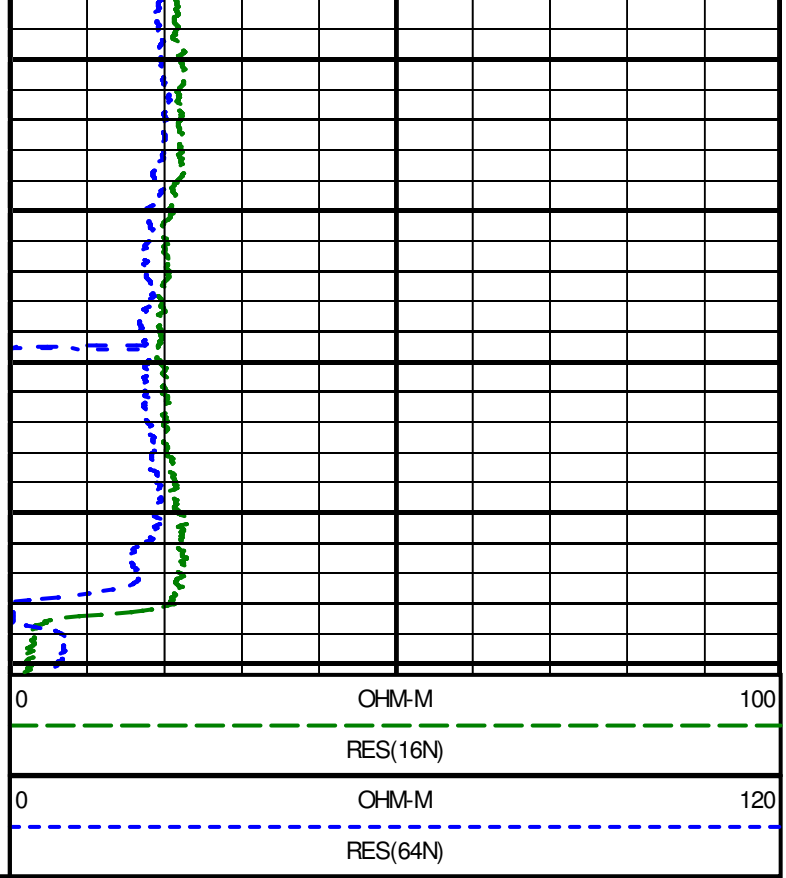
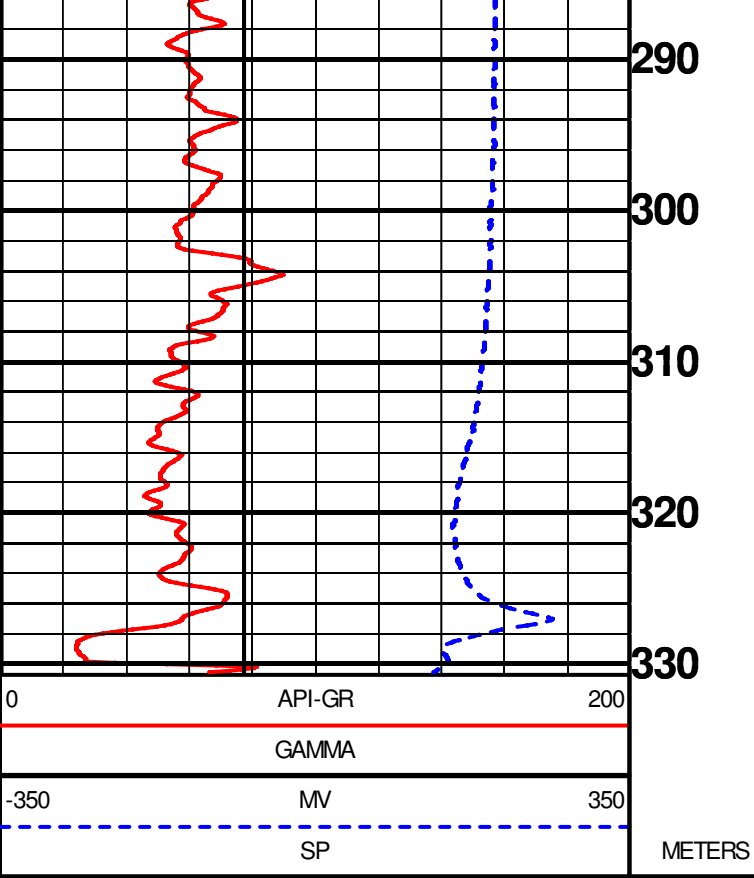
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COMPANY	: SHIV DRILLERS	OTHER SERVICES:
WELL	: PIPRI MOHAN	-
FIELD	: MAHASI	
COUNTY	:	
STATE	:	
LOCATION	:	
SECTION	:	
TOWNSHIP	:	
RANGE	:	
API NO.	:	
UNIQUE WELL ID.	:	
PERMANENT DATUM	:	ELEVATION KB : ELEVATION DF : ELEVATION GL :
LOG MEASURED FROM:		
DRL MEASURED FROM:		
DATE	: 22 Nov 2	RIG NUMBER :
DEPTH DRILLER	:	LOGGER TD :
BIT SIZE	:	ARRIVAL TIME :
LOG TOP	: 2.48	DEPARTURE TIME:
LOG BOTTOM	: 330.60	CIRC STOPPED :
CASING OD	:	
CASING BOTTOM	:	
CASING TYPE	:	
BOREHOLE FLUID	:	
RM TEMPERATURE	:	
MUD RES	:	
MUD WEIGHT	:	
WITNESSED BY	:	
RECORDED BY	:	
REMARKS 1	:	
REMARKS 2	:	

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS









MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	PIPRI MOHAN	DATE OF LOGGING:	22.11.2022
BLOCK:	MAHASI	DRILLING DEPTH:	330.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	330.60M
ENGG:	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	18	12	Medium grained Sand	Good
3	18	25	7	Medium to Fine grained Sand	Good
4	25	38.5	13.5	Fine grain sand	Medium
5	38.5	41.5	3	Medium grained Sand	Good
6	41.5	52	10.5	Clay with sand	
7	52	57.5	5.5	Medium grained Sand	Good
8	57.5	61.5	4	Fine sediment	Medium
9	61.5	69	7.5	Fine grain sand	Medium
10	69	77	8	Medium grained Sand	Good
11	77	82	5	Fine grain sand	Medium
12	82	85	3	Fine sediment	Medium
13	85	93	8	Medium to Fine grained Sand	Good
14	93	100	7	Clay	
15	100	107	7	Medium grained Sand	Good
16	107	113.5	6.5	Medium to Fine grained Sand	Good
17	113.5	124	10.5	Clay	
18	124	130	6	Medium grained Sand	Good
19	130	134	4	Fine grain sand	Medium
20	134	151.5	17.5	Medium grained Sand	Good
21	151.5	161.5	10	Medium to Fine grained Sand	Good
22	161.5	175.5	14	Medium grained Sand	Good
23	175.5	182.5	7	Medium to Fine grained Sand	Good
24	182.5	186.5	4	Medium grained Sand	Good
25	186.5	191.5	5	Fine sediment	Medium
26	191.5	207.5	16	Medium grained Sand	Good
27	207.5	210	2.5	Fine grain sand	Medium
28	210	231	21	Medium grained Sand	Good
29	231	238	7	Medium to Fine grained Sand	Good
30	238	250.5	12.5	Clay with sand	
31	250.5	260	9.5	Medium to Fine grained Sand	Good
32	260	306.5	46.5	Medium grained Sand	Good
33	306.5	330	23.5	Coares grain sand	Good

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist

