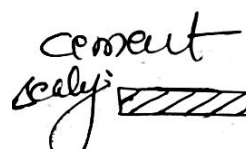


PNC



Discharge - 1250 cm^3/min

—200 mm SP → 36 ay

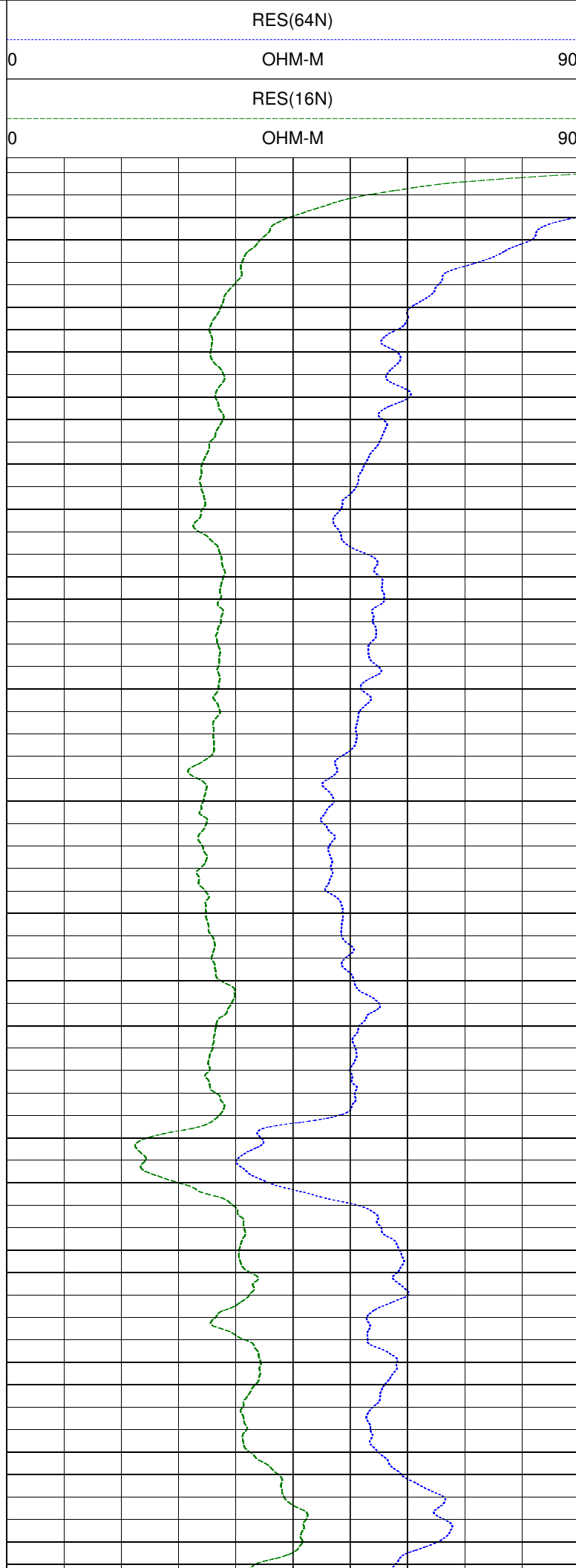
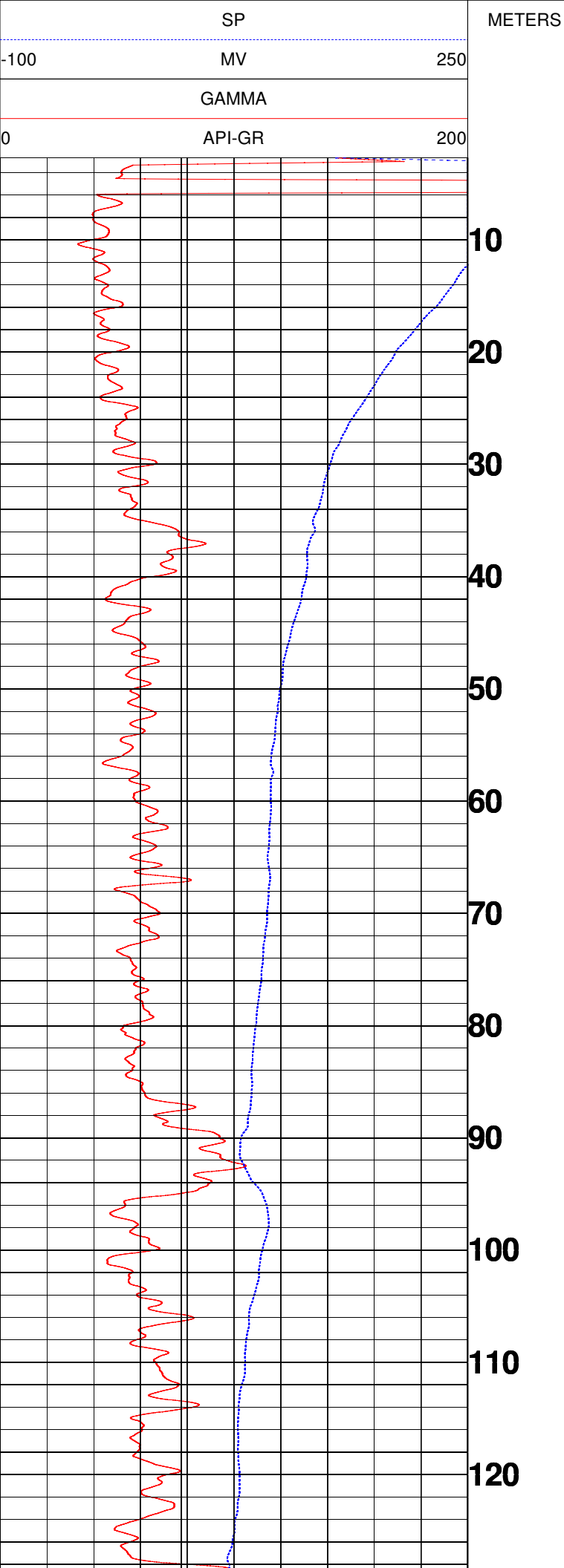


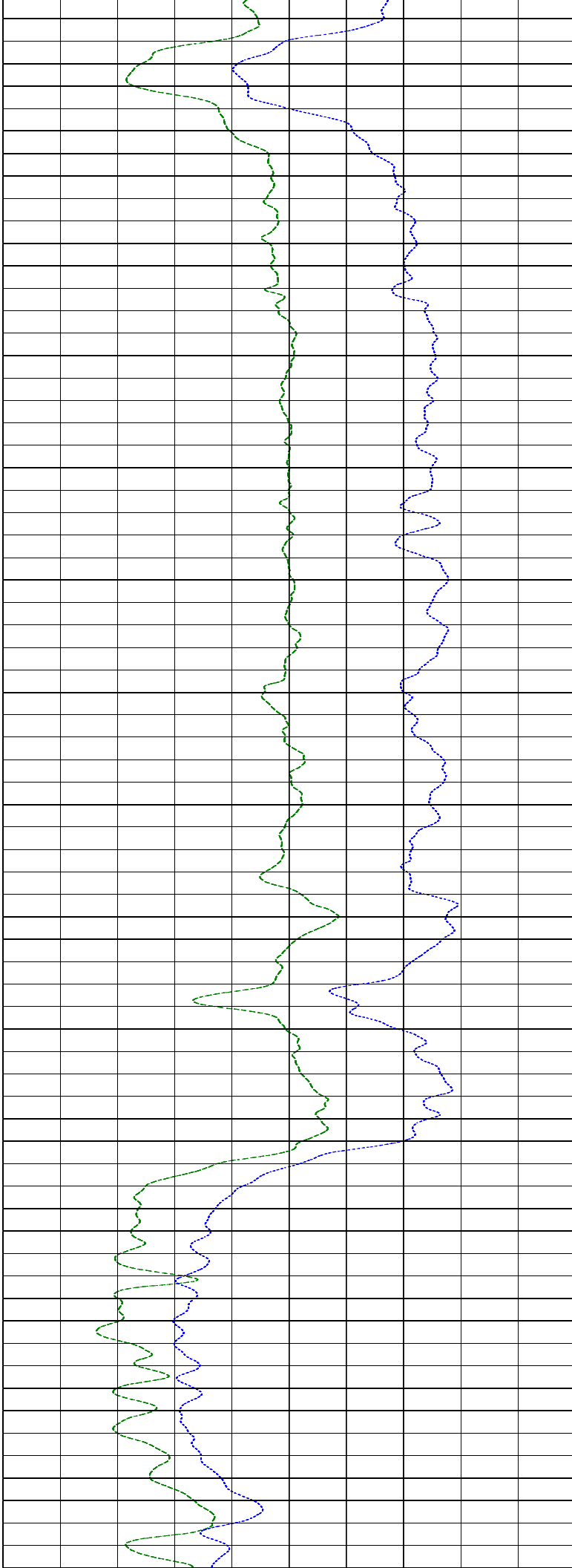
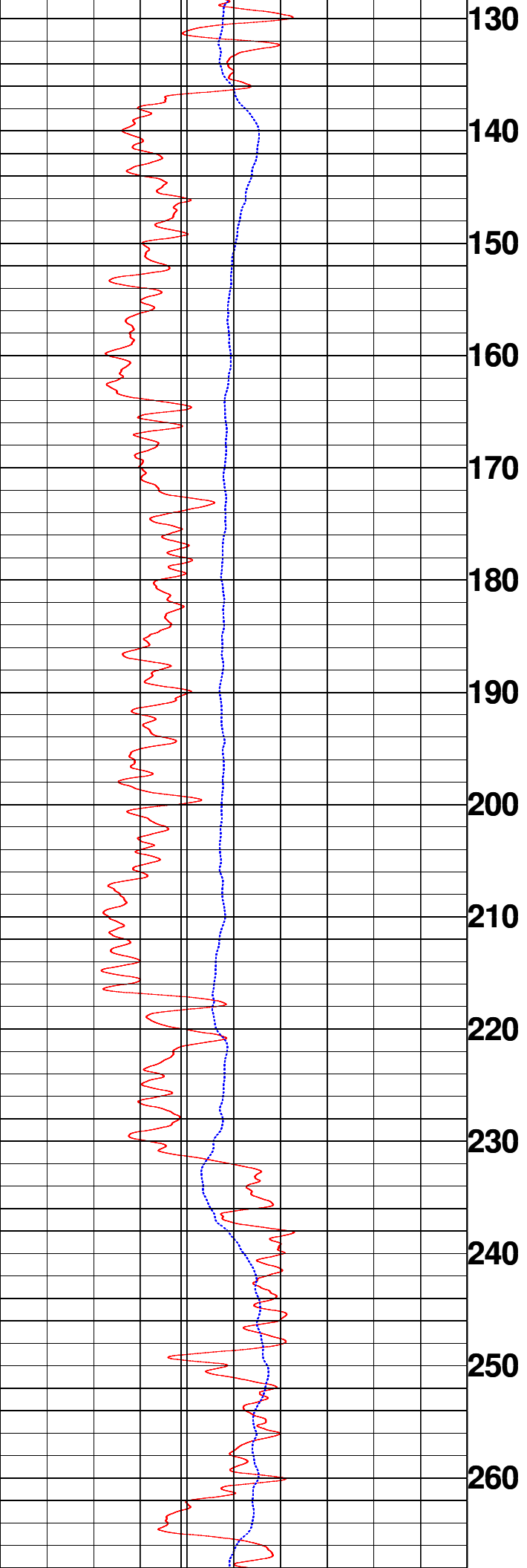
MAPL

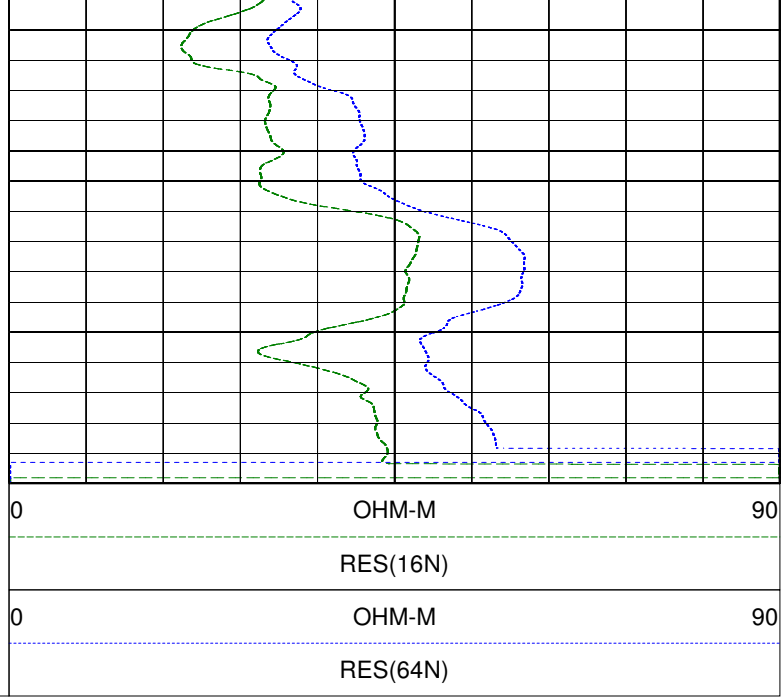
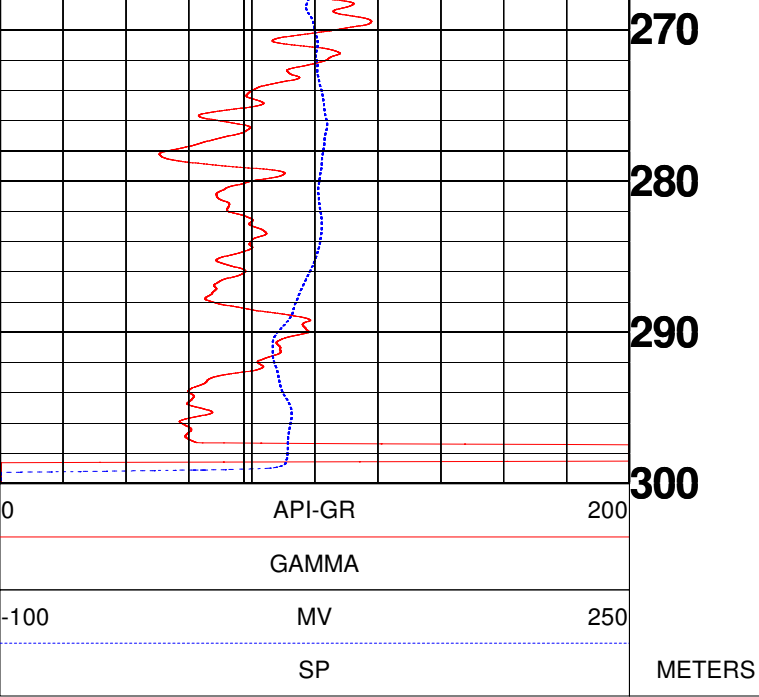
PIPARIYA

COMPANY	: SHIV DRILLERS	OTHER SERVICES:
WELL	: PIPARIYA	
FIELD	: SHIVPUR	
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	: 25 Nov 2	RIG NUMBER : LOGGER TD : ARRIVAL TIME : DEPARTURE TIME: CIRC STOPPED :
DEPTH DRILLER	:	
BIT SIZE	:	
LOG TOP	: 2.68	
LOG BOTTOM	: 299.98	
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:	PIPARIYA	DATE OF LOGGING:	25.11.2023
BLOCK:	SHIVPUR	DRILLING DEPTH:	305.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	299.00M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	11.4ohm.m	Rw	12.7 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	88	78	Medium grain sand	Good
3	88	96	8	Clay with sand	
4	96	128.5	32.5	Medium grain sand	Good
5	128.5	140	11.5	Clay with sand	
6	140	150	10	Medium grain sand	Good
7	150	164	14	Coares grain sand	
8	164	205.5	41.5	Medium grain sand	
9	205.5	215	9.5	Coares grain sand	
10	215	219	4	Fine sediment	
11	219	230	11	Medium grain sand	Good
12	230	281	51	Clay with sand with kankar	
13	281	289.5	8.5	Medium grain sand	Good
14	289.5	293	3.5	Fine sediment	
15	293	299	6	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 PNC Infratech Limited,Bahraich