

Ref : MTL/WL/23-24/20

Date : 09.04.2023

REPORT ON GEO-PHYSICAL RESISTIVITY LOGGING OF BOREHOLE

A deep borehole was drilled by working agency M/s. GVPR ENGINEERING LIMITED as a part of their scope of work of development of Tubewell under Jal Jeevan Mission Project of SWSM, MTL conducted a Geophysical Continuous logging in the above borehole.

Village Name	Rampurmajara gangdharpur
Block	Kannauj
District	Kannauj, U.P.
Logged Depth	165.8 Mtr BGL ? 192 AS per log
Type of Log	Continuous well logger (SP, N16 (SN), N64 (LN) & LAT)
Machine Used	IGIS
Logging Date	08.04.2023

The following aquifer zones have been deciphered with the help of logging machine.

Sr. No.	Depth Range (mtr BGL)	Thickness (mtr)	Expected Quality
1	32 – 36	4	Good
2	55 – 59	4	Good
3	67 – 83	16	Good
4	95 – 102	7	Good
5	122 – 132	10	Good

Bw = 12.4 Ohm mtr and Bm = 14.3 Ohm mtr

- Logging performed as per SWSM guidelines.
- Groundwater quality interpreted by firm as per their logger calibration

For Geo-Technical Consultant,



Authorised Signatory

G.Sh
10/04/23



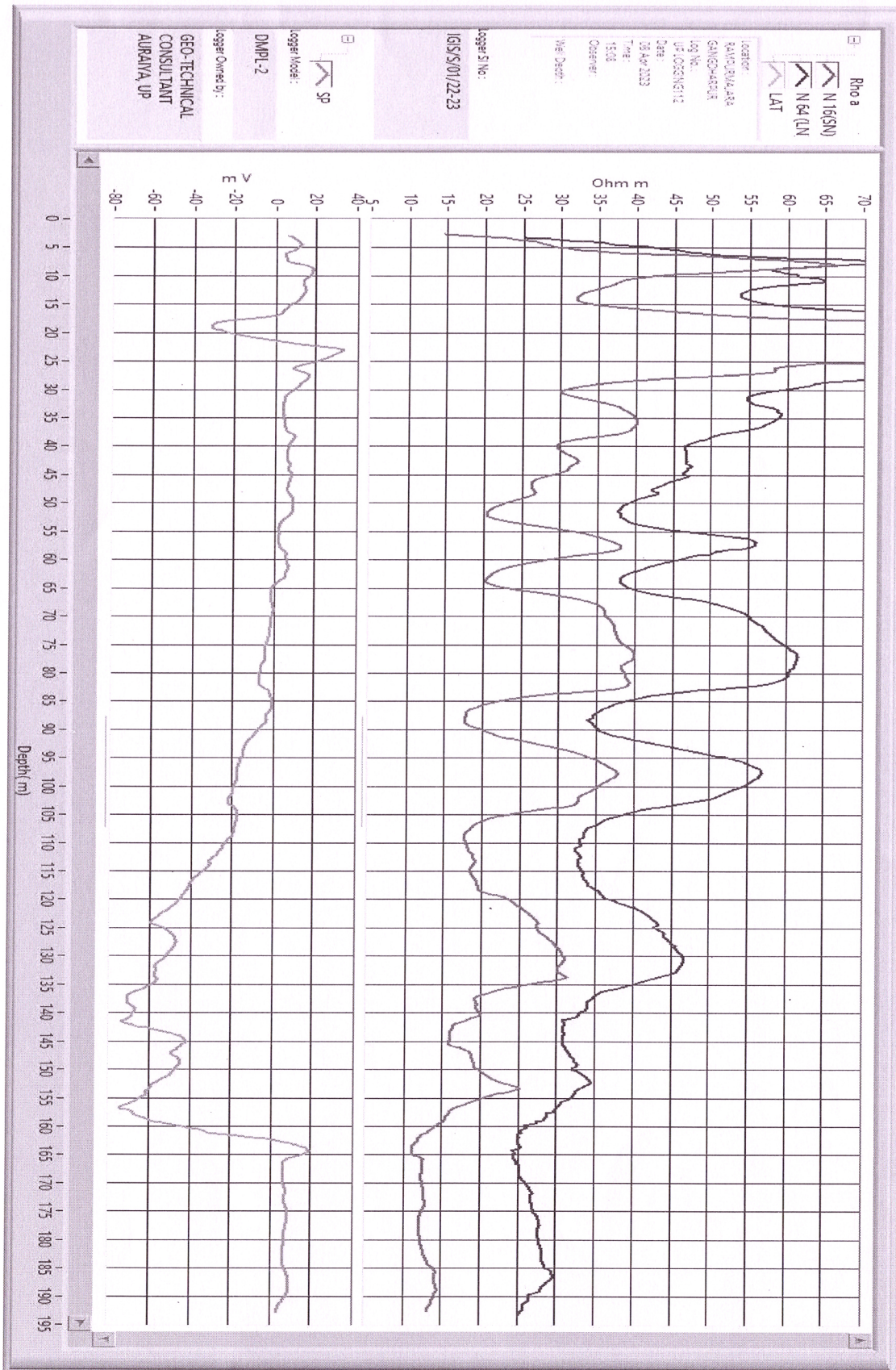
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