

Ref : MTL/WL/24-25/722

Date : 14.10.2024

REPORT ON GEO-PHYSICAL RESISTIVITY LOGGING OF BOREHOLE

A deep borehole was drilled by working agency M/s. PMPL - BRCCPL (JV) 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	Bhojpur
Block	Lalagan
District	Pratapgrah, U.P.
Logged Depth	286 MBGL
Type of Log	Continuous well logger (SP, N16 (SN), N64 (LN) & LAT)
Machine Used	IGIS
Logging Date	13.10.2024

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

Sr. No.	Depth Range (mtr BGL)	Thickness (mtr)	Expected Quality
1	25 – 28	3	Good
2	216 – 237	21	Good to Moderate

Rw – 12.4 Ohm mtr and Rm – 10.75 Ohm mtr



Anand Kumar
(Hydrogeologist)

For Geo-Technical Consultant,



Authorised Signatory

