

GEO – TECHNICAL CONSULTANT

(Division of MACHTECH)

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Date 22.01.2024

REPORT ON GEO-PHYSICAL RESISTIVITY LOGGING OF BOREHOLE

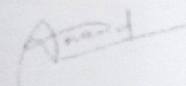
A deep borehole was drilled by working agency M/s. VTL – GAJA as a part of their scope of work of development of Tubewell under Jal Jeevan Mission Project of SWSM, MTL conducted a Geophysical Continuous logging in the above borehole.

Village Name	RAMDASPUR
Block	KUDEBHAR
District	SULTANPUR
Logged Depth	285.5 MBGL
Type of Log	Continuous well logger (SP, N16 (SN), N64 (LN) & LAT)
Machine Used	IGIS
Logging Date.	22.01.2024

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

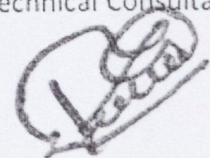
Sr. No.	Depth Range (mtr BGL)	Thickness (mtr)	Expected Quality
1	18 - 23	05	Good
2	50 - 56	06	Good
3	87 - 103	16	Good
Rw – 12.0 Ohm mtr and Rm – 14.2 Ohm mtr			All Good

Note – All zones are intermixed with fine bands of kankar.



Anand Kumar
(Hydrogeologist)

For Geo-Technical Consultant,



Authorised Signatory