

206 m.



GEO – TECHNICAL CONSULTANT

(Division of MACHTECH)

Plot no. 61 Vikaskung, Near Tower, Dibiyapur – 206244, District – Auraiya, Uttar Pradesh (India)

E-mail: machtechtools55@gmail.com, Mobile Number: 9265018387

Ref: MTL/WL/24-25/718 Date 02.09.2024

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	MURAINI	
Block	SANGIPUR	
District	PRATAPGARH	
Logging Depth	206.30 MBGL	
Type of Log	Continuous well logger (SP, N16 (SN), N64 (LN) & LAT)	
Machine Used	IGIS	
Logging Date	01.09.2024	

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

Sr. No.	Depth Range (mtr BGL)	Thickness (mtr)	Expected Quality
1	34 – 37	3	Good
2	146 – 157	11	Good to Moderate
3	186 – 205	19	Good

Rw - 23.4 Ohm mtr and Rm - 23.6 Ohm mtr

Note – All Zones are intermixed with fine Zones of Kankar.

For Geo-Technical Consultant,

(Hydrogeologist) Authorised Signatory

Anand Kumar

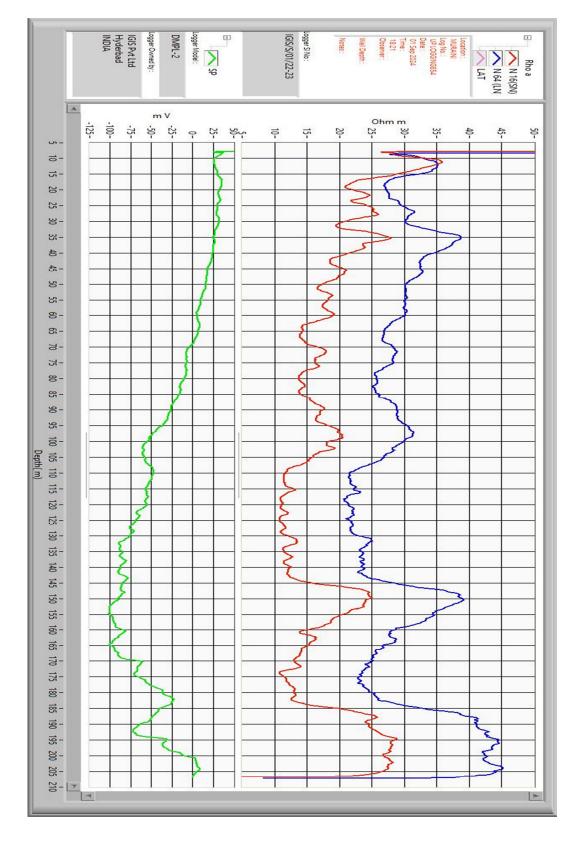


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