

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/23-24/1

Date: 02.04.2023

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	FARIKAPUR	
Block	JALALABAD	
District	KANNAUJ, U.P.	
Logged Depth	196.4 Mtr BGL	
Type of Log	Continuous well logger (SP, N16 (SN), N64 (LN) & LAT)	
Machine Used	IGIS	
Logging Date	01.04.2023	

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

Sr. No.	Depth Range (mtr BGL)	Thickness (mtr)	Expected Quality
1	30 – 35	5	Good
2	53 – 57	4	Good
3	74 – 86	12	Good
4	97 – 104	7.	Good
5	125 – 129	4	Good

Rw - 22.9 Ohm mtr and Rm - 21.3 Ohm mtr

Note: Sr No. 4 is fine sand highly kankar intermixed.

For Geo-Technical Consultant,

Authorised Signatory

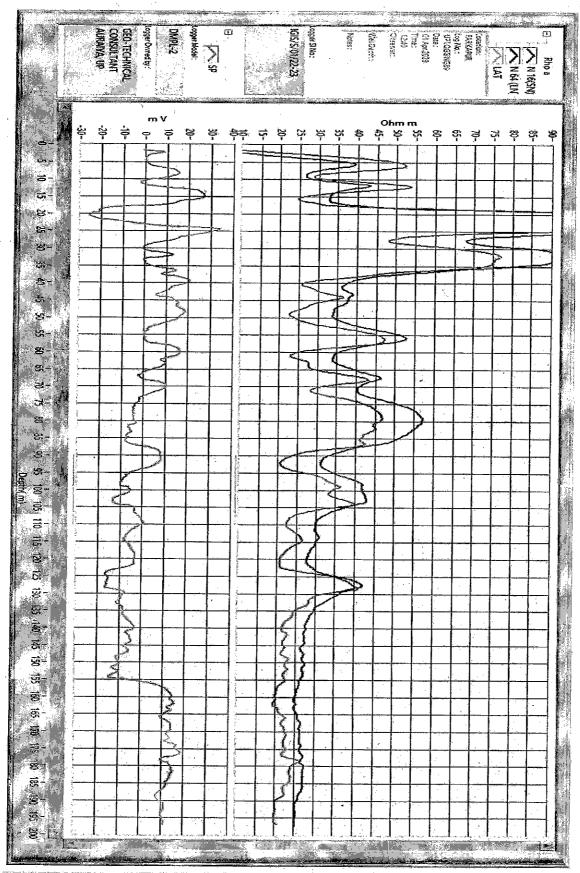
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