

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	ASALAT NAGAR
Block	CHHIBRAMAU
District	KANNAUJ, U.P.
Logged Depth	196 Mtr BGL
Type of Log	Continuous well logger (SP, N16 (SN), N64 (LN) & LAT)
Machine Used	IGIS
Logging Date	22.04.2023

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

Sr. No.	Depth Range (mtr BGL)	Thickness (mtr)	Expected Quality
1	47 – 51	4	Good
2	65 – 69	4	Good
3	76 – 86	10	Good
4	96 – 102	6	Good
5	137 – 140	3	Good
6	146 – 156	10	Good

BW – 24.8 Ohm mtr and Bm – 25.3 Ohm mtr

- Logging performed For Geo-Technical Consultant, as per SWSM guidelines
- Groundwater quality interpreted by firm as per their logger calibration



Authorised Signatory

GSh
24/04/23



GEO – TECHNICAL CONSULTANT

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