

## 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	HARBALLABHPUR
Block	CHHIBRAMAU
District	KANNAUJ, U.P.
Logged Depth	195.00Mtr BGL
Type of Log	Continuous well logger (SP, N16 (SN), N64 (LN) & LAT)
Machine Used	IGIS
Logging Date	10.08.2023

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

Sr. No.	Depth Range (mtr BGL)	Thickness (mtr)	Expected Quality
1	33 – 41	8	Good
2	59 – 65	6	Good
3	68 – 72	4	Good
4	84 – 91	7	Good
5	95 – 98	3	Good
6	102 – 109	7	Good
7	137 – 144	7	Good
8	147 – 151	4	Good

Rw – 20.3 Ohm mtr and Rm – 20.6 Ohm mtr

Note: Below 152 MBGL no proper granular zone encountered till log depth.

  
Anand Kumar  
(Hydrogeologist)

For Geo-Technical Consultant,

  
Authorised Signatory

