

M/s MahalaxmiTubewell

Pukhrayan Kanpur 9935299290 Geophysical Well Logging Report

Ref No – 2311

Date-21/03/2023

Site Location : - Kachhabhithura
District : - Sultanpur Labhua
Logged Depth : - 161 M BGL
Date of Logging : - 21/03/2023
Types of Log : - S.P& N16, N64, LAT
Logger used : - IGIS
RW- 10.1 Ω m RM- 9.3 Ω m

The following permeable granular zones have been deciphered with the help of Electrical Logger.

Sr No	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	28	41	13	Fine to Medium sand	Good
02	63	67	04	Fine sand	Moderate
03	80	90	10		

Note- All zones are intermixed with fine band of kankar. No suitable zones encountered below 88 Mbgl to tilted logged depth and water quality is deteriorating to saline from 104 mbgl to tilted logged depth.

- Logging performed as per SWSI guidelines.
- Ground water quality interpreted by firm as per their logger calibration

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G.Sh
22/03/23