

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -06/229

Date -18/06/2023

Site Location : - Gopalpur 2nd Jaysinghpur Sultanpur
District : - Sultanpur
Logged Depth : - ~~164~~ M BGL
Date of Logging : - 17/06/2023
Types of Log : - S.P & N16, N-64 LAT
Logger used : - IGIS
Rm - 17.8 Ωm Rw - 16.9 Ωm

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	23	38	15	Fine to Medium sand	Good
03	64	68	04	<u>Fine sand</u>	Moderate

Note- All zones are Intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 76 Mbgl to tilted logged depth.

- Logging performed as per SWSM guidelines
- Groundwater quality interpreted by firm as per their logger calibration

G2a
19/06/23

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