

M/s Mahalaxmi Tube well
Rajnendra Nagar Pukhrayan Kanpur 223529/230

Geophysical Well Logging Report

Ref No -06/230

Date -18/06/2023

Site Location - Katka Khanpur Kurebhar Sultanpur
District - Sultanpur
Logged Depth - 274 M BGL
Date of Logging - 17/06/2023
Types of Log - S P & N16, ~~N54~~ LAT
Logger used - ~~IGIS~~
Rm - 16.5 ~~cm~~ Rw - 17.4 ~~cm~~

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	30	37	07	Fine to Medium sand	Good
02	56	64	08		
03	71	(67) 78	07		
04	80	90	10	Fine sand	Moderate

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 111 Mbgl to tilted logged depth.

- Logging performed as per SWM guidelines
- Groundwater quality interpreted by form as per their logger calibration
G.S.R.
19/06/23


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