

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -06/135

Date -10/06/2023

Site Location : - Gahlita PP Kamechha Sultanpur

District : - Sultanpur

Logged Depth : - 273 M BGL

Date of Logging : - 10/06/2023

Types of Log : - S.P&N16, N-64 LAT

Logger used : - JGS

Rm - 13.8 Ω m

Rw - 15.1 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	18	24	06	Fine to Medium sand	Good
02	28	33	05	Fine sand	Moderate
03	53	59	06		
04	68	71	03		

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 85 Mbgl to tilted logged depth.

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

G.Ch
12/06/23

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