

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No - 06/06

Date -01/06/2023

Site Location : - Semari Dargah Kurebhar Sultanpur

District : - Sultanpur

Logged Depth : - 277 M BGL

Date of Logging : - 31/05/2023

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

Logger used : - IGIS

Rm - 14.2 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	25	07	Fine to medium sand	Good
02	31 33	36	05 03		
03	63	73	10		
04	80	88	08	Fine sand	Moderate To marginal
05	98	105	07		

Note - All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 116 Mbgl to tilted logged depth

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

G&H
01/06/23


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