

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -06/271

Date -22/06/2023

Site Location : - Alapur Motigharpur Sultanpur

District : - Sultanpur

Logged Depth : - 164 M BGL ✓

Date of Logging : - 21/06/2023

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

Logger used : - IGIS

Rm -16.2 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	25	33	08	Fine to Medium sand	Good
02	40 42	46 45	06 03		
03	61	71	10		

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. Sh
22/06/23

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