

# M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No - 05/153

Date - 15/05/2023

Site Location : - Navgawan Lambhuva Sultanpur

District : - Sultanpur

Logged Depth : - ~~265 M BGL~~

Date of Logging : - 13/05/2023

Types of Log : - ~~S.P&NT6~~, N-64 LAT

Logger used : - ~~IGIS~~

Rm - ~~15.3  $\Omega$ m~~ Rw - ~~14.1  $\Omega$ 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.
<del>01</del>	26	36	10	Fine to medium sand	Good
<del>02</del>	40	48	08		
<del>03</del>	53	56	03	Fine sand	Moderate

Note - All zones are highly intermixed with fine bands of kankar. Quality of the formation water is deteriorating from 60 Mbgl to tilld logged depth.

Sr NO 1 - 30 - 35 (5m)

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

G.S.H.  
15/05/23

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