

# M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No - 05/151

Date -15/05/2023

Site Location : - Gopalpur Jaisinghpur Sultanpur

District : - Sultanpur

Logged Depth : - ~~170 M BGL~~

Date of Logging : -13/05/2023

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

Logger used : - ~~IGIS~~

Rm - ~~14.1  $\Omega$ m~~ Rw - ~~14.8  $\Omega$ 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	34	08	Fine to medium sand	Good
<del>02</del>	57	61	04		
<del>03</del>	66	75	09		
<del>04</del>	84	92	08		
<del>05</del>	96	99	03		
<del>06</del>	110	115	05	Fine Sand	Moderate
<del>07</del>	120	133	04		

Note - All zones are highly intermixed with fine bands of kankar. No suitable zones encountered below 137 Mbgl to tilted logged depth and water quality is poor

- Logging performed as per SWSM guidelines  
- Groundwater quality interpreted by firm as per their logger calibration  
G.S.H  
15/05/23

~~(184)~~  
M/s Mahalaxmi Tube Well