

# M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No - 05/112

Date -11/05/2023

Site Location :- Mahilo Ashapur Kurebhar Sultanpur

District :- Sultanpur

Logged Depth :- 274 MBGL

Date of Logging :- 11/05/2023

Types of Log :- S.P & N16, N64 LAT

Logger used :- IGIS

Rm - 11.9  $\Omega$ m Rw - 12.8  $\Omega$ 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.
01	29	32	03	Fine to Medium sand	Good
<del>02</del>	<del>35</del>	<del>38</del>	<del>03</del>		
<del>03</del>	<del>57</del>	<del>63</del>	<del>06</del>		
04	195	201	06	Fine to Medium sand	Moderate
05	215	222	07		

Note - All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 73 Mbgl 183 mbgl. Sr no 04 and 05 are highly intermixed with kankar.

- Logging performed as per SWM guidelines  
- Groundwater quality interchecked by firm as per their logger calibration

G. B. S.  
15/05/23

  
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