

# M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No -06/203

Date -16/06/2023

Site Location : - Kaithapur Lambhua Sultanpur

District : - Sultanpur

Logged Depth : - 296 M BGL

Date of Logging : - 16/06/2023

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

Logger used : - IGS

Rm - 15.8  $\Omega$ m Rw - 16.5  $\Omega$ 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	26	31	05	Medium to fine sand sand	Good
02	34	44	10		
03	54	59	05		
04	70	73	03	Fine sand	Moderate

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.  
- Ground water quality interpreted by firm as per their logger calibration  
GSh  
16/06/23

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