

# M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No – 05/136

Date -14/05/2023

Site Location : - Kayamuddinpur Lambuva Sultanpur

District : - Sultanpur

Logged Depth : -295 M BGL

Date of Logging : -13/05/2023

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

Logger used : - IGIS

Rm - 13.8  $\Omega$ m Rw - 14.5  $\Omega$ 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	22	42	20	Fine to medium Sand	Good
02	75	83	08	Fine Sand	Moderate

Note - All zones are highly intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 87 Mbgl to tilted logged depth.

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

G. Sh.  
15/05/23

(Signature)

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