

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Date -11/06/2023

Ref No -06/151

Site Location : - Sadullapur Baldirai Sultanpur

District : - Sultanpur

Logged Depth : - 163 M BGL

Date of Logging : - 09/06/2023

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

Logger used : - IGIS

Rm - 15.7 Ω m Rw - 16.8 Ω 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	20	26	06	Fine to Medium Sand	Good
02	38	42	04		
03	50 65	56 70	06 04		
04	86	93	07	Fine sand	Moderate

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 100 Mbgl to tilted logged depth.

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

M/s Mahalaxmi Tube Well

G. Sh
12/06/23