

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -04/152

Date -16/04/2023

Site Location : - Tindauli Dostpur Sultanpur

District : - Sultanpur

Logged Depth : - ~~145 M~~ BGL

Date of Logging : - 15/04/2023

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

Logger used : - ~~IGIS~~

Rm - ~~12.5 Ω m~~ Rw - ~~11.9 Ω m~~

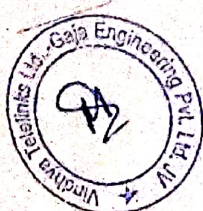
The following permeable granular zones have been deciphered with the help of Electrical Logger

Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	14	18	04	Fine to medium Sand	All Good
02	30	35	05		
03	50	54	04	Fine Sand	Good to moderate
04	59	63	04		
05	90	100	10	Fine to medium Sand	Good

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating from 110 Mbgl to tilted logged depth.

- Logging performed as per SWSM guidelines.

- Groundwater quality interpreted by firm as per their logger calibration



G. Gh
17/04/23