

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Date -30/04/2023

No -04/303
Location : - Rahayakpur Bhadaiyen Sultanpur.jpg
District : - Sultanpur
Logged Depth : - 255 M.B.G.L.
Date of Logging : - 29/04/2023
Types of Log : - S.P& N16, N-64 LAT
Logger used : - IGIS
Tm - 10.5 Ω m Rw - 11.6 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	26	36	10	Fine to medium Sand	Good
02	72	79	06	Fine to medium Sand	Good to moderate
03	91	98	07		

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 104 Mbgl to tilted logged depth.

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

G.Lh
01/05/23

