

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No – 06/278

Date -22/06/2023

Site Location : - Satarahi Haidargarh Barabanki

District : - Barabanki

Logged Depth : - 166 M BGL

Date of Logging : - 21/06/2023

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

Logger used : - IGIS

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	38	44	06	Fine to medium Sand	All Good
02	47	50	03		
03	53	56	03		
04	60	70	10		
05	87	93	06	Fine sand	Moderate

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

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

G.Su
22/06/23

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