

# M/s Mahalaxmi Tubewell

Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No - 1908

Date-20/01/2023

Site Location : - Banwariya Jagdishpur Amethi

District : - Amethi

Logged Depth : - ~~166~~ M BGL

Date of Logging : - 19/01/2023

Types of Log : - ~~S.P~~ & N16, N64, LAT

Logger used : - ~~IGIS~~

Rw- ~~17.8~~ Om Rm-~~16.2~~ Om

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.
<del>1</del>	15	20	05	Fine to Medium sand	Good
<del>2</del>	42	65	23		
<del>3</del>	70	75	05		
<del>4</del>	83	87	04	Fine sand	Moderate

Note – Quality of the formation water is deteriorating to moderate to Saline from 107 mbgl to tilted logged depth.

*- Logging performed as per SWSM guidelines  
- Ground water quality interpreted by firm as per their logger calibration  
G. Gh  
20/01/23*

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