

# M/s Mahalaxmi Tubewell

Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No – 2036

Date-06/02/2023

Site Location : - Jathaura Amethi Amethi

District : - Amethi

Logged Depth : - ~~165 M BGL~~

Date of Logging : - 06/02/2023

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

Logger used : - ~~IGIS~~

Rw – ~~16.8  $\Omega$ m~~ Rm – ~~14.4  $\Omega$ 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.
<del>1</del>	27	34	07	Fine to Medium sand	Good to Moderate
<del>2</del>	49	56	07		
<del>3</del>	64	69	05		

Note – All zones are highly intermixed with fine bands of kankar. Quality of the formation water is deteriorating to saline from 76 Mbgl to tilted logged depth.

*Logging performed as per SWSM guidelines  
Groundwater quality interpreted by firm as per their logger calibration  
G.S.H  
06/02/23*

*(Signature)*

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