

M/s Mahalaxmi Tubewell

Pukhrayan Kanpur 9935299290 Geophysical Well Logging Report

Ref No - 1877

Date-15/01/2023

Site Location : - Baharpur Shukla Bazar Amethi

District : - Amethi

Logged Depth : - ~~166~~ M BGL

Date of Logging : - 15/01/2023

Types of Log : - ~~S.P~~ & N16, N64, 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.
1	23	27	04	Fine to Medium sand	Good
2	36	42	06		
3	65	74	09		
4	83	91	08		
5	110	115	05	Fine Sand	Good

Note -All zones are intermixed with fine bands of kankar. No suitable zones encountered below 116 mbgl to tilted logged depth and water quality is poor.

*- Sr No 4 have bands of finer sediments.
- Logging performed as per SWSM guidelines
- Groundwater quality interpreted by firm as per their logger calibration*

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*G. Sh
16/01/23*