M/s Mahalaxmi Tubewell

Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No - 1948 Date-25/01/2023

Site Location : - Baharpur Shukla Bazar Amethi

District : - Amethi

Logged Depth : - 16/ M BGL
Date of Logging : - 25/01/2023

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

Logger used : - IGIS

Rw- 15.4 Om Rm-13.7 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. |
|----------|--------------------------------|----------------------------|-------------------|---------------------|-----------------|
| 1 | 23 | 34 | 12 | | |
| 1 | 37 | 41 | 04 | Fine to Medium sand | Good |
| 13 | 63 | 68 | 05 | | |
| A | 72 | 76 | 04 | | |
| 5/ | 111 | 114 | 03 | Fine sand | Moderate |

Note – All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 137 mbgl to tilled logged depth.

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