

M/S MAHALAXMI TUBE WELL

Ralendra Nagar Mill Colony Pukhrayan Kanpur

Geophysical Well Logging Report

Ref No - 1199

Date 27/07/2022

Site Location : - Village: - *Mozampur Husanpur*
District : - *Muzaffarpur*
Logged Depth : - *121 MBGL*
Water Level : - *09+2 Mbgl*
Date of Logging : - *27/07/2022*
Types of Log : - *S.P & N-16, N-64, LAT*
Logger used : - *IGIS*

M/s Mahalaxmi Tubewell Prop

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. |
|-----------|--------------------------|---------------------|----------------|---------------------|-----------------|
| <i>01</i> | 27 | 36 | 09 | Fine to Medium sand | Good |
| <i>02</i> | 48 | 54 | 06 | Fine to Medium sand | Good |
| <i>03</i> | 57 | 63 | 06 | Fine to Medium sand | Good |
| <i>04</i> | 79 | 86 | 07 | Fine sand | Good |
| <i>05</i> | 98 | 108 | 10 | Fine to Medium sand | Good |

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

23/7
ASSISTANT HYDROGEOLOGIST
2, KANTAK BANDA
U.P. JAL NIGAM (RURAL)
PRAYAG

23/7
M/s Mahalaxmi Tubewell

Prop