M/s MahalaxmiTubewell

Pukhrayan Kanpur 9935299290 **Geophysical Well Logging Report**

Ref No - 2308

Date-21/03/2023

Site Location

: - Bhatwara Kurebhar Sultanpur

District

: - Sultanpur

Logged Depth

: - 295 M BEL

Date of Logging : - 21/03/2023

Types of Log

: - S.P& N16, N64, LAT

Logger used

: - IGI8

RW- 10.9 Ωpm

RM- 9.5 Om

The following permeable granular zones have been deciphered with the help of

Electrical Logger.

| Sr | Depth Range From M.B.G.L | Depth Range M.B.G.L | Thickness Mtr. | Inferred Lithology | Quality of G.W. |
|----|--------------------------------|------------------------|-------------------|---------------------|-----------------|
| 81 | 49 | 58 | 09 | Fine to Medium sand | Good |
| 02 | 96 | 108 | 12 | | |

Loggrup performed as per SWSM guidlines. Crambratu quality Crambratu quality an expreted by femm/s MahalaxmiTubewell as per their logger calibration Note- All zones are intermixed with fine band of kankar. Sr no 01 fine sand zone and sr no 03 highly intermixed with kankar. No suitable zones encountered below 116 mbgl to tilled logged depth and water quality is poor.