

M/s Mahalaxmi Tubewell

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -05/42

Date-05/05/2023

Site Location : - Rikhpur Lambhuwa Sultanpur

District : - Sultanpur

Logged Depth : - 267 M BGL

Date of Logging : - 05/05/2023

Types of Log : - S.P& N16, N-64 LAT

Logger used : - IGIS

Rm- 13.9 Ω m Rw- 14.8 Ω 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. |
|-------|--------------------------|----------------------|----------------|---------------------|-----------------|
| 01 | 15 | 19 | 04 | Fine to Medium sand | Good |
| 02 | 25 | 39 | 14 | | |
| 03 | 79 | 86 | 07 | | |

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating from 95 Mbgl to tilted logged depth.

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

(Signature)

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Gish
06/05/23