GEO-PHYSICAL WELL ELECTROLOGGING REPORT

Re No -09/37

Date-12/09/2023

NAME OF SITE

SHERAMAU DEHAT DUBEYPUR SULTANPUR



M/S VTL GAJA ENGINEERING LTD SULTANPUR

M/S MAHALAXMI TUBE WELL

CONSTRUCTION OF DEEP AND SHALLOW TUBEWELL, WELL ELECTRO-LOGGING AND DEVELOPMENT OF TUBE WELL BY AIR COMPRESSUR RAJENDRA NAGAR MILL COLONY PUKHRAYAN KANPUR, 209111 9935299290, 8090118811, mahalaxmitubewell@gmail.com

ISO; 9001:2015

M/s Mahalaxmi Tube well



Rajnendra Nagar Pukhrayan Kanpur 9935299290mahalaxmitubewell@gmail.com

Geophysical Well Logging Report

Ref No – 12/09 Date -12/09/2023

Site Location : - Sheramau Dehat Dubeypur Sultanpur

District : - Sultanpur

Logged Depth : - 273 M BGL

Date of Logging : - 12/09/2023

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

Logger used : - IGIS

Name of Agency : - M/s VTL Gaja Engineering Ltd. Sultanpur

Rm -13.8 Ω Rw -14.9 Ω

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

| Sr N0 | Depth Range From M.B.G.L | Depth Range M.B.G.L. | Thickness Mtr. | Inferred Lithology | Quality of G.W. |
|----------|-----------------------------------|----------------------------|-------------------|----------------------|-----------------|
| 01 | 34 | 43 | 09 | | 1 |
| 02 | 56 | 61 | 05 | Fine to medium Sand | All Good |
| 03 | 65 | 71 | 06 | Fille to medium Sand | All Good |
| 04 | 82 | 90 | 08 | Fine Sand | Moderate |
| 05 | 95 | 102 | 07 | | |

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 115 Mbgl to till logged depth.

M/s Mahalaxmi Tube Well

