GEO-PHYSICAL WELL ELECTROLOGGING REPORT

Re No – 2080

Date- 11/02/2023

NAME OF SITE JAGDEESHPUR MALASA KANPUR DEHAT

NAME OF AGENCY VSAIIPL_SCL_JV HYDERABAD

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 9935299290

Geophysical Well Logging Report

Ref No - 2080

Date -11/02/2023

| Site Location | : - Jagdishpur Malasa Kanpur Dehat |
|-----------------|------------------------------------|
| District | : - Kanpur Dehat |
| Logged Depth | : - 228 M BGL |
| Date of Logging | : - 10/02/2023 |
| Types of Log | : - S.P & N16, N-64 LAT |
| Logger used | : - IGIS |

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 | 65 | 70 | 05 | | |
| 02 | 85 | 100 | 15 | | |
| 03 | 106 | 110 | 04 | | |
| 03 | 116 | 122 | 06 | Fine to Medium sand | All Good |
| 04 | 130 | 135 | 05 | | |
| 05 | 139 | 144 | 05 | | |
| 06 | 155 | 170 | 15 | | |
| 07 | 177 | 182 | 05 | | |
| 08 | 186 | 194 | 08 | | |

Note - All zones are highly intermixed with fine bands of kankar. Below 202 Mbgl fine sand with clay kankar and water quality is poor.

M/s Mahalaxmi Tube Well

