GEO-PHYSICAL WELL ELECTROLOGGING REPORT

Re No - 12/107

Date- 14/12/2023

NAME OF SITE

PIYAREPUR LAMBHUA SULTANPUR

NAME OF AGENCY

M/s UNIVARSAL MAPPROJECT AND ENGINEERING SARVICES 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 – 12/107 Date - 14/12/2023

Site Location : - Piyarepur Lambhua Sultanpur

District : - Sultanpur

Logged Depth : - 165 M BGL

Date of Logging : - 13/12/2023

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

Logger used : - IGIS

Name of Agency : - M/s Universal Map project and Engineering Sarvices Ltd

Sultanpur

Rm -12.3 Ω M Rw -13.1 Ω M

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 | 28 | 37 | 09 | Fine to Medium sand | Good |
| 02 | 52 | 62 | 10 | The to Mediani Sana | Good |
| 03 | 68 | 75 | 07 | Fine sand | Moderate |
| 04 | 88 | 91 | 03 | | |

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 101 mbgl to till logged depth.

M/s Mahalaxmi Tube Well

