## GEO-PHYSICAL WELL ELECTROLOGGING REPORT

Re No - 08/11

Date-01/08/2023

NAME OF SITE SEVRAMAW ASHOTHAR

**FATEHPUR** 

NAME OF AGENCY

PMPL-BRCCPL (JV) FATEHPUR

## 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 mahalaxmitubewell@gmail.com

## **Geophysical Well Logging Report**

Ref No – 08/11 Date -01/08/2023

Site Location : - Sevramaw Ashothar Fatehpur UP

District : - Fatehpur

Logged Depth : - 150 M BGL
Date of Logging : - 01/08/2023

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

Logger used : - IGIS

Name of Agency : - PMPL-BRCCPL (JV) FATEHPUR

Rm -16.1  $\Omega$ M Rw -16.9  $\Omega$ 

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

| Sr<br>N0 | Depth<br>Range<br>From<br>M.B.G.L | Depth<br>Range<br>M.B.G.L. | Thickness<br>Mtr. | Quality of G.W. |
|----------|-----------------------------------|----------------------------|-------------------|-----------------|
| 01       | 44                                | 47                         | 03                | HER             |
| 02       | 66                                | 70                         | 04                | Good            |
| 03       | 73                                | 78                         | 05                |                 |
| 04       | 85                                | 91                         | 06                |                 |

Note- All zones are highly intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 100 Mbgl to till logged depth.

Hydrologist

M/s Mahalaxmi Tube Well

