## EO-PHYSICAL WELL ELECTROLOGGING REPORT

Re No -08/237

Date- 24/08/2023

#### NAME OF SITE

RAGHUNATHPUR LAMBHUA 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 9935299290 mahalaxmitubewell@gmail.com

#### **Geophysical Well Logging Report**

Ref No – 08/237 Date - 24/08/2023

Site Location : - Raghunathpur Lambhua Sultanpur

District : - Sultanpur

Logged Depth : - 293 M BGL

Date of Logging : - 23/08/2023

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

Logger used : - IGIS

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

Rm -12.2  $\Omega$ m Rw -13.1  $\Omega$ 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	16	19	03		
02	34	38	04	Fine to medium Sand	Good
03	55	60	05		

Note- All zones are highly intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 73 Mbgl to till logged depth.

M/s Mahalaxmi Tube Well

