

# **GEO-PHYSICAL WELL ELECTROLOGGING REPORT**

Re No – 946

Date 25/05/2022

NAME OF SITE  
MAHAWATPUR  
BARAUT  
BAGHPAT

NAME OF AGENCY  
L.C INFRA PROJECTS PVT LTD

**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

## Geophysical Well Logging Report

Ref No –946

Date 25/05/2022

Site Location : - Village: - Mahawatpur Block - Barout

District : - Baghpat

Logged Depth : - 145 M BGL

Date of Logging : - 24/05/2022

Types of Log : - S.P & Resistivity

Logger used : - IGIS

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

Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtrs.	Inferred Lithology	Quality of G.W.
0	40	40	Surface Clay with Sandy Kankar	
40	47	07	Fine to Medium Sand with Knakar	Good
47	50	03	Sandy Clay Kankar	
50	57	07	Fine to Medium Sand with Kankar	Good
57	60	03	Clay Kankar	
60	84	24	Fine to Medium Sand with Kankar	Good
84	96	12	Sandy Clay	
96	108	12	Fine Sand with Kankar	Good
108	127	19	Clay Kankar	
127	145	18	Medium Sand with Kankar	Good

M/s Mahalaxmi Tube Well

Rho a  
N 16(SN)  
N 64 (LN)  
LAT

Location: Manamajour Saraut  
Borehole: LOGGING 01  
Log No.:  
Date: Tue, May 24, 2022  
Time: 8:45 PM  
Observer:  
Well Depth:

SP

