GEO-PHYSICAL WELL ELECTROLOGGING REPORT

Re No - 08/211

Date-21/08/2023

NAME OF SITE BALAHI LAMBHUA 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 – 08/21	1		
Site Location	: - Balahi Lambhua Sultanpur		
District	: - Sultanpur		
Logged Depth	: - 263 M BGL		
Date of Logging	: - 20/08/2023		
Types of Log	: - S.P& N16, N-64 LAT		
Logger used	: - IGIS		
Rm -13.4 Ωm	Rw -14.5 Ωm		

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	52	24	Fine to Medium sand	Good
02	59	61	02		Good
03	65	67	02	Fine Sand	
04	94	97	03		Good to Moderate

Note- All zones are intermixed with fine bands of kankar. Sr no 02 to 04 are fine sand zone. No suitable zones encountered below 103 Mbgl to till logged depth and water quality is poor.

Date -21/08/2023

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