



**Fig No:-05-Logging Graph**



### Geophysical Well Logging Report

Ref No -923

Date 20/05/2022

Site Location :- Village: - Jalalpur Block - Badaut  
District :- Baghpat  
Logged Depth :- 140 M BGL  
Date of Logging :- 20/05/2022  
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	30	30	Surface Clay with Sandy Kankar	
30	36	06	Fine to Medium Sand	Good
36	41	05	Sandy Clay Kankar	
41	55	14	Fine to Medium Sand	Good
55	60	05	Clay Kankar	
60	65	05	Fine to Medium Sand	Good
65	70	05	Clay	
70	78	08	Fine to Medium Sand	Good
78	92	14	Clay Kankar	
92	96	04	Fine Sand	Good
96	123	27	Sand with Clay Kankar	
123	129	06	Fine to Medium Sand	Good
129	140	11	Clay Kankar	

M/s Mahalaxmi Tube Well

**Fig No:- 06- Logging Report**