

GEO-PHYSICAL WELL **ELECTROLOGGING REPORT**

RefNo-06-07-01/SURYA/2024

Date-06 Jul 2024



Borehole Drilled By-
Mega Engineering & Infrastructure ltd.

Log Report By-
Surya Borewell & Traders,
Sikandra, Kanpur Dehat

GST No. – 09BKAPM7283A3Z6

Mob - 09451000641



SURYA BOREWELL & TRADERS

Siknda Kanpur Dehat

RefNo:-06-07-01/SURYA/2024

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GEOPHYSICAL WELL LOGGING REPORT

Site Location : Tikri
Block : Puredalai
District : Barabanki
Drilling Company : Mega Engineering & Infrastructure Ltd.
Drilled Depth : 164 m bgl
Logged Depth : 164 m bgl
Date of Logging : 06 July 2024,10:28hrs
Rm & Rsw : 3.4 Ω -m & 14.8 Ω -m
Lat & Long : 26.876017 & 81.765194

Based on interpretation of presented geophysical logs (S.P., Short Normal N16", Long Normal N64" and Lateral 6'), the location of comparatively suitable granular zones is as mentioned below –

S.No	Depth Range (in meter below ground level)		Thickness (in meter)	Remark (Quality of formation water) (as appear)
	From	To		
1.	10	30	20	Good
2.	31	50	19	Good
3.	60	71	11	Good
4.	85	120	35	Good
5.	125	142	17	Good
6.	150	164	14	Good

Note:- The interpretation of mentioned geophysical logs reveals that-

1. Every granular zone contains fine sediments with kanker as per the data given in the table.
2. Granular zones other than mentioned above are either highly mixed with clay kanker or very fine..

Geophysical Log Interpreted by

Rajeev Kumar

(Rajeev Kumar)

Geo-Physicist/Geo-Scientist

M. Sc (Te