

SURYA BORWELL & TRADERS

Address- Mahmudpur Buzurg, Sikandra, Kanpur Dehat

Ref. : 05-11-27 /SURYA/2023-24

Date : 27.11.2023

GEOPHYSICAL WELL LOGGING REPORT

General Description (as reported)

Village : KANDELA
 Block : TLSIPUR
 District : BALRAMPUR
 Borehole Drilled By : DARA -ECO PROTECTION (JV) BALRAMPUR
 Drilled Depth : 275 mts. (as reported)
 Borehole Logged By : Surya Borewell & Traders, Kanpur Dehat
 Logged Depth : 273 mbgl
 Date of Logging : November 27, 2023 19:37
 Rm : 18.13 Ω -m
 Rsw : 18.18 Ω -m

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

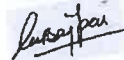
S. no.	Depth Range (in meter below ground level)		Thickness (in meter)	Remark (Quality of formation water) (as appear)
	From	To		
1	40	45	05	Good
2	70	80	10	Good
3	90	100	10	Good
4	120	132	12	Good
5	140	150	10	Good
6	151	155	04	Good
7	156	161	05	Good
8	162	180	18	Good

Note :-

The interpretation of mentioned geophysical logs reveals that -

1. The granular zones contain fine sediments as per the data given in the table.
3. Below 181 mts to tilled logged depth quality-of formation highly inter mixd with kankar and thin layers of clay.

Presented *E.Log* Interpreted by



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