



**Aqua Xplore**

(Groundwater Assessment & Allied Services)

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Advisor- Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref 330 - I / AX - 2023 Date 30.03.2023

**Geophysical Borehole Logging Report**

Name of the site : Imaliya, Block- Sadar

District : Maharajganj

Date : 30.03.2023

Depth logged : 135.0 mgl

Depth drilled : 135.0 mgl- as reported

Logger use : ~~Robertson make~~

Presence : Rep. of M/S Kalpataru Power Transmission Limited, Maharajganj

Based on the interpretation of geophysical logs, following information may be

deciphered, particularly with respect to salinity of the formation water:

SI.No.	Depth range(mgl)	Thickness(m)	Remarks
1	15.0--22.0	7.0	Good all
2	27.0--31.0	4.0	
3	33.0--43.0	10.0	
4	46.0--50.0	4.0	
5	52.0--56.0	4.0	
6	60.0--70.0	10.0	
7	91.0--95.0	4.0	
8	108.0--112.0	4.0	
9	120.0--127.0	7.0	

Note All zones are intermixed with kankar. SI. No. 8 is fine sand.

Verified as per logs provided

*[Signature]*

for Aqua Xplore

M/S Kalpataru Power Transmission Limited, Maharajganj

31/03/23

CC: