



# Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

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

Ref 401 - KN / AX - 2023

Date 01.04.2023

## Geophysical Borehole Logging Report

Name of the site : Kaimi, Block- Nichlaur

District : Maharajganj

Date : 01.04.2023

Depth logged : 150.0 mbgl

Depth drilled : 152.0 mbgl- 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;

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	26.0----30.0	4.0	Good all
2	35.0----45.0	10.0	
3	54.0----68.0	14.0	
4	73.0----77.0	4.0	
5	86.0----94.0	8.0	
6	98.0----102.0	4.0	
7	142.0----149.0	7.0	

Note. All zones are intermixed with kankar.

Verified as per  
logs provided

*[Signature]*

G.S.N  
02/04/23 for Aqua Xplore

CC;

M/S Kalpataru Power Transmission Limited, Maharajganj