



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. 902 - K / AX - 2023 Date 02.09.2023

Geophysical Borehole Logging Report

Name of the site : Kathogar Samuda, Block - Ramnagar

District : Ambedkar Nagar

Date : 02.09.2023

Depth logged : 167.0 mbgl,

Depth drilled : 170.0.0 mbgl – as reported

Logger used : Robertson make

Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt.
Ltd.-J.V.,Gautam Buddha Nagar, U.P.

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	28.0---42.0	14.0	Good all
2	46.0---50.0	4.0	
3	57.0---62.0	5.0	
4	73.0---83.0	10.0	
5	87.0---94.0	7.0	
6	101.0---105.0	4.0	
7	108.0---118.0	10.0	
8	121.0---131.0	10.0	
9	143.0---147.0	4.0	
10	155.0---160.0	5.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

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