



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. 1113 - C / AX - 2022 Date 13.11.2022

Geophysical Borehole Logging Report

Name of the site : Chitaipatti, Block - Jalalpur

District : Ambedkar Nagar

Date : 13.11.2022

Depth logged : ~~170.0~~ mbgl,

Depth drilled : 175.0.0 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	17.0----21.0	4.0	Good all
2	28.0----40.0	12.0	
3	53.0----60.0	7.0	
4	66.0----70.0	4.0	
5	80.0----84.0	4.0	
6	98.0----105.0	7.0	
7	124.0----131.0	7.0	
8	140.0----147.0	7.0	
9	153.0----157.0	4.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

Verified as per logs provided.

CC;

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