



# 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. 207 - A / AX - 2023

Date 07.02.2023

## Geophysical Borehole Logging Report

Name of the site : Aami, Block - Bhati  
District : Ambedkar Nagar  
Date : 07.02.2023  
Depth logged : ~~165.0~~ mbgl,  
Depth drilled : 168.0.0 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	24.0—28.0	4.0	Good all
2	32.0—36.0	4.0	
3	47.0—52.0	5.0	
4	60.0—73.0	13.0	
5	76.0—80.0	4.0	
6	84.0—97.0	13.0	
7	120.0—124.0	4.0	
8	128.0—132.0	4.0	
9	134.0—141.0	7.0	
10	148.0—152.0	3.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 1,2,3 & 6 are highly kankar intermixed.

Verified as per  
logs provided.  
Note-Sr No 6-  
04-91 (7m)

*[Signature]*

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08/02/23 for Aqua Xplore

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