



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

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Ref. 131 - C / AX - 2023 Date 31.01.2023

## Geophysical Borehole Logging Report

Name of the site : Kharuwaiya, Block - Jahangirganj  
District : Ambedkar Nagar  
Date : 31.01.2023  
Depth logged : ~~160.0~~ mbgl,  
Depth drilled : 172.0.0 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
<del>1</del>	29.0---35.0	6.0	Good all
<del>2</del>	52.0---56.0	4.0	
<del>3</del>	64.0---69.0	5.0	
4	80.0---87.0	7.0	
<del>5</del>	92.0---102.0	10.0	
<del>6</del>	116.0---123.0	7.0	
<del>7</del>	136.0---140.0	4.0	
<del>8</del>	147.0---150.0	3.0	

Note. All zones are intermixed with kankar. Sl. No. 4 is highly kankar intermixed.

Verified as per  
logs provided.

G.Ch  
01/02/23

for Aqua Xplore

cc:

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