



# 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. 314 - K / AX - 2023 Date 14.03.2023

## Geophysical Borehole Logging Report

Name of the site : Kajri Jamaluddinpur, Block - Akbarpur  
District : Ambedkar Nagar  
Date : 14.03.2023  
Depth logged : 165.0 mbgl,  
Depth drilled : 166.0.0 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>	22.0—29.0	7.0	Good all
<del>2</del>	38.0—52.0	14.0	
<del>3</del>	56.0—60.0	4.0	
<del>4</del>	64.0—77.0	13.0	
<del>5</del>	104.0—119.0	15.0	
<del>6</del>	125.0—132.0	7.0	
<del>7</del>	147.0—152.0	5.0	

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

Verified as per  
logs provided.

for Aqua Xplore

cc:

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6th Floor Club 125 North Wing Tower A  
Sector-125, Noda, Gautam Buddha Nagar, U.P.

Note- Sr No 7 - fine  
sand.

GCh  
15/03/23