



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Advisor – Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 102 - K / AX - 2025 Date 02.01.2025

Geophysical Borehole Logging Report

Name of the site : Karmaini, Block - Jalalpur

District : Ambedkar Nagar

Date : 02.01.2025

Depth logged : 168.0 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	20.0---36.0	16.0	Good all
2	47.0---54.0	7.0	
3	60.0---73.0	13.0	
4	76.0---86.0	10.0	
5	113.0---117.0	4.0	
6	124.0---128.0	4.0	
7	150.0---154.0	4.0	

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

for Aqua Xplore

CC;

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