



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. 1126 - M / AX - 2023 Date 26.11.2023

Geophysical Borehole Logging Report

Name of the site : Meerapur, Block - Jalalpur

District : Ambedkar Nagar

Date : 26.11.2023

Depth logged : 167.0 mbgl,

Depth drilled : 167.0.0 mbgl - as reported

Logger used : UPTRON 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	20.0-25.0	5.0	Good all
2	35.0-50.0	15.0	
3	58.0-63.0	5.0	
4	72.0-80.0	8.0	
5	91.0-95.0	4.0	
6	130.0-150.0	20.0	
7	158.0-165.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 7 is highly kankar intermixed. Sl. No. 5 is fine sand.

for Aqua Xplore

CC;

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