



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. 921 - M / AX - 2023

Date 21.09.2023

Geophysical Borehole Logging Report

Name of the site : Mahiwal, Block - Bhiyaon

District : Ambedkar Nagar

Date : 21.09.2023

Depth logged : 167.0 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	16.0---23.0	7.0	Good all
2	32.0---36.0	4.0	
3	56.0---74.0	18.0	
4	77.0---87.0	10.0	
5	90.0---103.0	13.0	
6	112.0---116.0	4.0	
7	144.0---148.0	4.0	
8	153.0---157.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 2 & 8 are fine sand.

for Aqua Xplore

CC;

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