



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. 909 - S / AX - 2023 Date 09.09.2023

Geophysical Borehole Logging Report

Name of the site : Sandha Majhgawa, Block - Ramnagar

District : Ambedkar Nagar

Date : 09.09.2023

Depth logged : 160.0 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	19.0---23.0	4.0	Good all
2	26.0---38.0	12.0	
3	40.0---44.0	4.0	
4	50.0---57.0	7.0	
5	62.0---66.0	4.0	
6	73.0---96.0	23.0	
7	112.0---137.0	25.0	
8	144.0---148.0	4.0	

Note. All zones are intermixed with kankar. Sl.No. 8 is fine sand.

for Aqua Xplore

CC;

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