



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 901 - B / AX - 2022 Date 01.09.2022

Geophysical Borehole Logging Report

Name of the site : Lakhanpur, Block - Baskhari
District : Ambedkar Nagar
Date : 01.08.2022
Depth logged : 162.0 mbgl,
Depth drilled : 165.0.0 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—26.0	10.0	Good all
2	30.0—38.0	8.0	
3	46.0—50.0	4.0	
4	52.0—58.0	6.0	
5	64.0—72.0	8.0	
6	80.0—84.0	4.0	
7	88.0—92.0	4.0	
8	97.0—101.0	4.0	
9	112.0—119.0	7.0	
10	124.0—131.0	7.0	
11	136.0—140.0	4.0	
12	147.0—154.0	7.0	

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

for Aqua Xplore

CC;

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Verified as per logs provided.

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