



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1201 - B / AX - 2022 Date 01.12.2022

## Geophysical Borehole Logging Report

Name of the site : Berma, Block - Bhiyaon  
District : Ambedkar Nagar  
Date : 01.12.2022  
Depth logged : 165.0 mbgl,  
Depth drilled : 170.0.0 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	14.0---18.0	4.0	Good all
2	30.0---35.0	5.0	
3	40.0---46.0	6.0	
4	52.0---56.0	4.0	
5	60.0---80.0	20.0	
6	115.0---122.0	7.0	
7	135.0---145.0	10.0	
8	158.0---162.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 2 & 3 are very fine sand. Sl. No. 4 is fine sand.

Verified as per logs provided.

for Aqua Xplore

CC;

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G.Sh  
02/12/22