



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1219 - A / AX - 2022 Date 19.12.2022

## Geophysical Borehole Logging Report

Name of the site : Aastabad, Block - Jalalpur  
District : Ambedkar Nagar  
Date : 19.12.2022  
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	17.0---23.0	6.0	Good all
2	45.0---52.0	7.0	
<del>3</del>	<del>55.0---60.0</del>	<del>5.0</del>	
<del>4</del>	<del>70.0---77.0</del>	<del>7.0</del>	
<del>5</del>	<del>82.0---86.0</del>	<del>4.0</del>	
<del>6</del>	<del>102.0---107.0</del>	<del>5.0</del>	
<del>7</del>	<del>120.0---125.0</del>	<del>5.0</del>	
<del>8</del>	<del>130.0---137.0</del>	<del>7.0</del>	
<del>9</del>	<del>143.0---150.0</del>	<del>7.0</del>	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 2 is fine sand.

Verified as per logs provided  
Note- Sr No 8 is highly intermixed with kankar

for Aqua Xplore

cc;

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G.Sh  
20/12/22