



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 609 -J/ AX - 2023

Date 09.06.2023

## Geophysical Borehole Logging Report

Name of the site : Jhakaha, Block – Phoolpur  
District : Azamgarh  
Date : 09.06.2023  
Depth logged : 174.0 mbgl  
Depth drilled : 205.0 mbgl – as reported  
Logger used : Robertson make  
Presence : Representative of M/S Skylark Infra Engineering Pvt. Ltd., Azamgarh

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      | 38.0-----48.0     | 10.0         | Good all |
| 2      | 70.0-----80.0     | 10.0         |          |
| 3      | 88.0-----92.0     | 4.0          |          |
| 4      | 100.0-----110.0   | 10.0         |          |
| 5      | 124.0-----137.0   | 13.0         |          |
| 6      | 154.0-----164.0   | 10.0         |          |

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh