



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1013 -S/ AX- 2022

Date 13.10.2022

## Geophysical Borehole Logging Report

Name of the site : Salarpur, Block – Sathiyaon

District : Azamgarh

Date : 13.10.2022

Depth logged : 224.0 mbgl

Depth drilled : 250.0 mbgl – as reported

Logger used : Robertson make

Presence : Representative of M/S G.A. Infra – BABA (JV), 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      | 34.0---42.0       | 8.0          | Good all |
| 2      | 50.0---70.0       | 20.0         |          |
| 3      | 90.0---94.0       | 4.0          |          |
| 4      | 126.0---130.0     | 4.0          |          |
| 5      | 148.0---166.0     | 18.0         |          |
| 6      | 186.0---196.0     | 10.0         |          |
| 7      | 205.0---209.0     | 4.0          |          |

Note/ All zones are intermixed with fine bands of kankar. Sl. No. 4 is fine sand.

Verified as per  
logs provided.

for Aqua Xplore

CC;

M/S G.A. Infra – BABA(JV), Azamgarh

G.S.

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