



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 821 - BU / AX - 2023

Date 21.08.2023

## Geophysical Borehole Logging Report

Name of the site : Brahamanpur Uttari, Block- Ranipur

District : Mau

Date : 21.08.2023

Depth logged : 155.0 mbgl

Depth drilled : 165.0 mbgl – as reported

Logged use : Robertson make

Presence : Rep. of M/S KSLR and RAYS (JV), Mau.

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      | 20.0----25.0      | 5.0          | Good all |
| 2      | 30.0-----46.0     | 16.0         |          |

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 50.0 mbgl till depth logged .

for Aqua Xplore

CC;

1. M/S KSLR and RAYS (JV), Mau, Uttar Pradesh