



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 406 - KH / AX - 2023

Date 06.04.2023

## Geophysical Borehole Logging Report

Name of the site : Kishunpur, Block - Harraiya

District : Basti

Date : 06.04.2023

Depth logged : 135.0 mbgl

Depth drilled : 137.0 mbgl- as reported

Logger used : Robertson make

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

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—26.0         | 6.0          | Good all |
| 2      | 44.0—52.0         | 8.0          |          |
| 3      | 60.0—72.0         | 12.0         |          |
| 4      | 76.0—83.0         | 7.0          |          |
| 5      | 90.0—94.0         | 4.0          |          |
| 6      | 118.0—122.0       | 4.0          |          |
| 7      | 126.0—133.0       | 7.0          |          |

Note. All zones are intermixed with fine bands of kankar.

Verified as per  
logs provided

G. S. Ch  
07/04/23

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad