



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 209 - R / AX - 2024      Date 09.02.2024

## Geophysical Borehole Logging Report

Name of the site : Rauzagaon, Block – Rudauli

District : Ayodhya

Date : 09.02.2024

Depth logged : 165.0 mbgl,

Depth drilled : 165.0 mbgl – as reported

Logger used : Robertson make

Presence : Rep. of M/S Universal MEP Project & Er. Services Ltd, Ayodhya

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	16.0–40.0	24.0	Good all
2	45.0–58.0	13.0	
3	62.0–80.0	18.0	
4	82.0–100.0	18.0	
5	102.0–106.0	4.0	
6	110.0–114.0	4.0	
7	118.0–123.0	5.0	
8	125.0–129.0	4.0	

**Note.** All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 129.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Universal MEP Project & Er. Services, Ayodhya  
Uttar Pradesh