



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 622 - N / AX - 2022

Date 22.06.2022

## Geophysical Borehole Logging Report

Name of the site : Nagahra , Block - Rudhauri

District : Basti

Date : 22.06.2022

Depth logged : 133.0 mbgl

Depth drilled : 140.0 mbgl- as reported

Logger used : Robertson, U.K.

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
<del>1</del>	24.0--34.0	10.0	Good all
<del>2</del>	44.0--57.0	13.0	
<del>3</del>	86.0--96.0	10.0	
<del>4</del>	100.0--106.0	6.0	
5	108.0--112.0	4.0	
<del>6</del>	114.0--122.0	8.0	

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

*Daul*  
for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

Verified as per logs provided.  
G. S. S.

ASSISTANT MANAGER (RURAL)  
U. P. JAL NIGAM (RURAL)  
PRAYAGRAJ  
22/06/22

