



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 302 - N / AX - 2023

Date 02.03.2023

## Geophysical Borehole Logging Report

Name of the site : Newada, Block – Rudhauri

District : Basti

Date : 02.03.2023

Depth logged : ~~132.0 mbgl~~

Depth drilled : 132.0 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	22.0---36.0	14.0	Good all
<del>2</del>	<del>42.0---46.0</del>	<del>4.0</del>	
<del>3</del>	<del>50.0---60.0</del>	<del>10.0</del>	
<del>4</del>	<del>63.0---76.0</del>	<del>13.0</del>	
5	80.0---84.0	4.0	
<del>6</del>	<del>92.0---98.0</del>	<del>6.0</del>	
<del>7</del>	<del>117.0---122.0</del>	<del>5.0</del>	
<del>8</del>	<del>124.0---128.0</del>	<del>4.0</del>	

Note. All zones are intermixed with kankar.

Verified as per  
logs provided.  
G.S.H.  
03/03/23

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited  
Hyderabad