



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 621 - M / AX - 2023

Date 21.06.2023

## Geophysical Borehole Logging Report

Name of the site : Majhgawan, Block - Harraiya

District : Basti

Date : 21.06.2023

Depth logged : ~~133.0 mbgl~~

Depth drilled : 135.0 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	15.0—20.0	5.0	Good all
2	22.0—27.0	5.0	
<del>3</del>	<del>35.0—45.0</del>	<del>10.0</del>	
<del>4</del>	<del>51.0—55.0</del>	<del>4.0</del>	
<del>5</del>	<del>63.0—70.0</del>	<del>7.0</del>	
<del>6</del>	<del>73.0—77.0</del>	<del>4.0</del>	
<del>7</del>	<del>83.0—90.0</del>	<del>7.0</del>	
<del>8</del>	<del>117.0—125.0</del>	<del>8.0</del>	

Note. All zones are intermixed with kankar. Sl. Nos. 3 to 7 are highly kankar intermixed.

Verified as per  
logs provided

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.Sh  
22/06/23