



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 415 - G / AX - 2023

Date 15.04.2023

## Geophysical Borehole Logging Report

Name of the site : Gajipur, Block - Harraiya

District : Basti

Date : 15.04.2023

Depth logged : 134.0 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
<del>1</del>	33.0---40.0	7.0	Good all
<del>2</del>	42.0---48.0	6.0	
<del>3</del>	56.0---62.0	6.0	
<del>4</del>	66.0---70.0	4.0	
<del>5</del>	76.0---84.0	8.0	
<del>6</del>	90.0---96.0	6.0	
<del>7</del>	112.0---116.0	4.0	
<del>8</del>	118.0---126.0	8.0	

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

Verified as per  
logs provided.  
Note. Sr No 2-42-46  
(4m) for Aqua Xplore

To  
M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.Sh  
17/04/23