



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 107 - G / AX - 2023

Date 07.01.2023

## Geophysical Borehole Logging Report

Name of the site : Gandhariya Gajraj, Block - Saughat

District : Basti

Date : 07.01.2023

Depth logged : ~~140.0~~ mbgl

Depth drilled : 143.0 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>	30.0—37.0	7.0	Good all
<del>2</del>	42.0—57.0	15.0	
<del>3</del>	64.0—68.0	4.0	
<del>4</del>	80.0—85.0	5.0	
<del>5</del>	90.0—98.0	8.0	
<del>6</del>	121.0—128.0	7.0	
<del>7</del>	134.0—138.0	4.0	

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

Verified as per  
logs provided.  
Note - Sr No 2  
48-57(9m)

for Aqua Xplore

To  
M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.S.  
09/01/23

