



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 412 - P / AX - 2023

Date 12.04.2023

## Geophysical Borehole Logging Report

Name of the site : Paraslasi Sahi, Block - Saughat

District : Basti

Date : 12.04.2023

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
<del>1</del>	20.0----24.0	4.0	Good all
<del>2</del>	36.0-----50.0	14.0	
<del>3</del>	55.0----62.0	7.0	
<del>4</del>	64.0----68.0	4.0	
<del>5</del>	70.0----76.0	6.0	
<del>6</del>	80.0----84.0	4.0	
<del>7</del>	106.0-----110.0	4.0	
<del>8</del>	126.0-----130.0	4.0	

Note. All zones are intermixed with fine bands of kankar. SI.Nos.7 & 8 are fine sand.

Verified as per logs provided.

for Aqua Xplore

Note: Sr No 7 and 8

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

have bands of finer sediments.

G.Sh  
13/04/23