



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 818 - P / AX - 2023 Date 18.08.2023

## Geophysical Borehole Logging Report

Name of the site : Pipra Sansarpur, Block - Saltauwa Gopalpur

District : Basti

Date : 18.08.2023

Depth logged : 126.0 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	12.0---17.0	5.0	Good all
2	22.0---30.0	8.0	
3	37.0---44.0	7.0	
4	54.0---72.0	18.0	
5	76.0---80.0	4.0	
6	98.0---102.0	4.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 102.0 mbgl till depth logged.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad