





# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 109 - M / AX - 2023

Date 09.01.2023

## Geophysical Borehole Logging Report

Name of the site : Majhaura, Block - Pauli

District : Sant Kabir Nagar

Date : 09.01.2023

Depth logged : ~~130.0~~ mbgl

Depth drilled : 154.0 mbgl - as reported

Logger use : ~~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--28.0	8.0	Good all
<del>2</del>	33.0--40.0	7.0	
<del>3</del>	55.0--69.0	14.0	
<del>4</del>	80.0--90.0	10.0	
<del>5</del>	99.0--103.0	4.0	
<del>6</del>	108.0--112.0	4.0	
<del>7</del>	120.0--124.0	4.0	

Note. All zones are intermixed with kankar.

Verified as per logs provided.  
Note- Sr No 4-81-91 (10m)  
Sr No 5-100-103 (3m)  
Sr No 7-121-124 (3m)

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited  
Hyderabad

G. Sh  
10/01/23