



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 702 - S / AX - 2022

Date 02.07.2022

## Geophysical Borehole Logging Report

Name of the site : Sehari, Block – Itwa

District : Siddharth Nagar

Date : 02.07.2022

Depth logged : ~~150.0~~ mbgl

Depth drilled : 163.0 mbgl – as reported

Logger used : Robertson ~~make~~

Presence : Er.A.K.Maurya, J.E., 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>	28.0—36.0	8.0	Good all
<del>2</del>	40.0—54.0	14.0	
<del>3</del>	57.0—70.0	13.0	
<del>4</del>	75.0—82.0	7.0	
<del>5</del>	94.0—114.0	20.0	
<del>6</del>	120.0—130.0	10.0	
<del>7</del>	134.0—138.0	4.0	

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

To

M/S Megha Engineering & Infrastructure Limited  
Hyderabad

for Aqua Xplore

Verified as per  
logs provided.

S. I. C. H.  
ASSISTANT HYDROGEOLOGIST  
U.P. JAL NIGAM (RURAL)  
PRAYAGRAJ

