





# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1111 - N / AX - 2022

Date 11.11.2022

## Geophysical Borehole Logging Report

Name of the site : Nauwa Deeh-~~1~~<sup>2</sup>, Block - Semariyawan

District : Sant Kabir Nagar

Date : 11.11.2022

Depth logged : ~~155.0~~ mbgl

Depth drilled : 165.0 mbgl - as reported

Logger use : ~~UPTRON~~ 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>	37.0----62.0	25.0	Good all
<del>2</del>	68.0----78.0	10.0	
<del>3</del>	85.0----89.0	4.0	
<del>4</del>	102.0----107.0	5.0	
<del>5</del>	119.0----124.0	5.0	
<del>6</del>	132.0----150.0	18.0	

Note All zones are intermixed with fine bands of kankar.

Verified as per  
logs provided.

Note. Sr No 1 and 6 are  
highly kankar intermixed.

To

M/S Megha Engineering & Infrastructure Limited  
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U.P. JAL NIGAM (RURAL)  
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for Aqua Xplore