



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 306 - M/ AX - 2022

Date 06.03.2022

## Geophysical Borehole Logging Report

Name of the site : Mahua Bujurg, Block- Kaptanganj  
District : Kushinagar  
Date : 06.03.2022  
Depth logged : 155.0 mbgl  
Depth drilled : 158.0 mbgl  
Logged by : Aqua Xplore  
Presence : Representative of M/S NCC Limited, Kushinagar

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—43.0	15.0	Good all
<del>2</del>	48.0—71.0	23.0	
<del>3</del>	85.0—90.0	5.0	
<del>4</del>	100.0—105.0	5.0	
<del>5</del>	110.0—125.0	15.0	
<del>6</del>	135.0—142.0	7.0	
<del>7</del>	147.0—153.0	6.0	

Note. Sl.No.4 is fine sand.

Verified as per logs provided.

for Aqua Xplore

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CC;

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