



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 220 - N/ AX - 2023

Date 20.02.2023

## Geophysical Borehole Logging Report

Name of the site : Nevada, Block - Saltana Gopalpur

District : Basti

Date : 20.02.2023

Depth logged : 136.0 mbgl

Depth drilled : 148.0 mbgl

Logger used : 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>	27.0-33.0	6.0	Good all
<del>2</del>	40.0-48.0	8.0	
<del>3</del>	55.0-61.0	6.0	
<del>4</del>	67.0-75.0	8.0	
<del>5</del>	93.0-97.0	4.0	
<del>6</del>	102.0-106.0	4.0	
<del>7</del>	110.0-115.0	5.0	
<del>8</del>	118.0-123.0	5.0	
<del>9</del>	129.0-136.0	7.0	

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

Verified as per logs provided.  
Note - Sr Nos - 94-97 (3m) *[Signature]*

for Aqua Xplore

To  
M/S Megha Engineering & Infrastructure Limited, Hyderabad

*[Signature]*  
21/02/23