



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1017 - J/ AX - 2022 Date 17.10.2022

## Geophysical Borehole Logging Report

Name of the site : Jagdishpur Grant, Block - Naugarh  
District : Siddharth Nagar  
Date : 17.10.2022  
Depth logged : ~~170.0 mbgl~~ - 185 M <sup>800</sup> 56.04 <sup>used</sup> 52.35  
Depth drilled : 200.0 mbgl - as reported  
Logger use : UPTRON make  
Presence : Mr. Mubaraq Hussain, TPI & 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>	25.0—37.0	12.0	Good all
<del>2</del>	47.0—54.0	7.0	
<del>3</del>	66.0—70.0	4.0	
<del>4</del>	78.0—88.0	10.0	
<del>5</del>	90.0—100.0	10.0	
<del>6</del>	116.0—126.0	10.0	
⑦	145.0—149.0	4.0	
<del>8</del>	160.0—170.0	10.0	

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

Verified as per logs provided.  
Note. Sr No 7 is highly kankar intermixed. *[Signature]*

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited  
Hyderabad

*[Signature]*  
ASSISTANT HYDROGEOLOGIST  
C-22, P-22, RE (E/M)  
UP

