

Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1014 - S / AX - 2022

Date 14.10.2022

Geophysical Borehole Logging Report

Name of the site : Shiv Bakhari, Block - Baghauli

District : Sant Kabir Nagar

Date : 14.10.2022

Depth logged : 155.0 mbgl

Depth drilled : 165.0 mbgl - as reported

Logger use : UPTON 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.


SI.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	26.0-33.0	7.0	Good all
2	50.0-57.0	7.0	
3	60.0-67.0	7.0	
4	71.0-81.0	10.0	
5	86.0-90.0	4.0	
6	93.0-97.0	4.0	
7	105.0-110.0	5.0	
8	129.0-136.0	7.0	
9	150.0-155.0	5.0	

Note. All zones are intermixed with fine bands of kankar. SI. No. 6 is fine sand.

Verified as per
logs provided.


for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited
Hyderabad


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