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Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, E mail- aquaxploreelko@gmail.com

Advisor - Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 228 - R / AX - 2023

Date 28.02.2023

Geophysical Borehole Logging Report

Name of the site : Rohani Bhari, Block - Itwa

District : Siddharth Nagar

Date : 28.02.2023

Depth logged : 150.0 mbgl

Depth drilled : 165.0 mbgl - as reported

Logger use : Robertson 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
1	28.0—40.0	12.0	Good all
2	46.0—56.0	10.0	
3	70.0—78.0	8.0	
4	87.0—94.0	7.0	
5	98.0—110.0 ✓ ^g	12.0	
6	118.0—128.0 ✓ ^g	10.0	
7	136.0—144.0	8.0	

Note All zones are intermixed with fine bands of kankar.

Verified as per
logs provided.

Note - Sr No 4 -
89-94 (sm) for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited
Hyderabad

G.Sh
09/03/23

