



Aqua Xplore

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

Ref. 615 - K / AX - 2022

Date 15.06.2022

Geophysical Borehole Logging Report

Name of the site : Khajaula , Block - Saughat

District : Basti

Date : 15.06.2022

Depth logged : 132.0 mbgl

Depth drilled : 132.0 mbgl

Logger used : Robertson, U.K.

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	23.0—28.0	5.0	Good all
2	40.0—45.0	5.0	
3	50.0—60.0	10.0	
4	64.0—74.0	10.0	
5	79.0—83.0	4.0	
6	98.0—102.0	4.0	
7	110.0—114.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl.No. 7 is very fine sand.

[Signature]

for Aqua Xplore

Verified as per
logs provided

To

M/S Megha Engineering & Infrastructure Limited Hyderabad