



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 929 - R / AX - 2022

Date 29.09.2022

Geophysical Borehole Logging Report

Name of the site : Rewli, Block - Sadar

District : Basti

Date : 29.09.2022

Depth logged : ~~133.0~~ mbgl

Depth drilled : 140.0 mbgl- as reported

Logger used : 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	22.0—32.0	10.0	Good all
2	37.0—41.0	4.0	
3	53.0—60.0	7.0	
4	64.0—71.0	7.0	
5	80.0—96.0	16.0	
6	126.0—133.0	7.0	

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

Verified as per
logs provided.

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

ASSISTANT HYDROGEOLOGIST
CIRCULAR OFFICE (RURAL)
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ

for Aqua Xplore