



Aqua Xplore

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

Ref. 1227 - D/ AX - 2022

Date 27.12.2022

Geophysical Borehole Logging Report

Name of the site : Dasia, Block - Saltauwa

District : Basti

Date : 27.12.2022

Depth logged : 115.0 mbgl

Depth drilled : 144.0 mbgl

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	24.0—31.0	7.0	Good all
2	34.0—38.0	4.0	
3	54.0—68.0	14.0	
4	71.0—78.0	7.0	
5	82.0—86.0	4.0	
6	90.0—98.0	8.0	
7	110.0—114.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 1,3 & 4 are highly kankar intermixed.

Verified as per
logs provided

G Sh
28/12/22

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad