



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 704 - D / AX - 2022

Date 04.07.2022

Geophysical Borehole Logging Report

Name of the site : Deoria , Block - Sadar

District : Basti

Date : 04.07.2022

Depth logged : 132.0 mbgl

Depth drilled : 134.0 mbgl- as reported

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	20.0--28.0	8.0	Good all
2	35.0--40.0	5.0	
3	50.0--72.0	22.0	
4	76.0--86.0	10.0	
5	92.0--100.0	8.0	

Note, All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 100.0 mbgl till depth logged.

for Aqua Xplore

Verified as per logs provided.

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

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