



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 704 - C / AX - 2022

Date 04.07.2022

Geophysical Borehole Logging Report

Name of the site : Chanda Bujurg , Block - Gaur

District : Basti

Date : 04.07.2022

Depth logged : 138.0 mbgl

Depth drilled : 140.0 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	22.0—38.0	16.0	Good all
2	42.0—54.0	12.0	
3	56.0—76.0	20.0	
4	78.0—93.0	15.0	
5	100.0—104.0	4.0	
6	130.0—137.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 5 is fine sand.

Dave
for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

Verified as per logs provided.

G.P.S.
ASSISTANT HYDROGEOLOGIST
YARTIKMANDAL
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