



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

Ref. 807 - C / AX - 2022

Date 07.08.2022

Geophysical Borehole Logging Report

Name of the site : Chuil Babu, Block - Dubauliya

District : Basti

Date : 07.08.2022

Depth logged : 132.0 mbgl

Depth drilled : 137.0 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	14.0—26.0	8.0	Good all
2	35.0—39.0	4.0	
3	43.0—50.0	7.0	
4	53.0—57.0	4.0	
5	74.0—80.0	6.0	
6	83.0—90.0	7.0	
7	101.0—114.0	13.0	
8	126.0—130.0	4.0	

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

[Signature]

for Aqua Xplore

Verified as per
To logs provided.

M/S Megha Engineering & Infrastructure Limited, Hyderabad

Note. Sr No 3 is
highly kankar
intermixed.

G. Ch
ASSISTANT HYDROLOGIST
CIRCLE OFFICE (EM)
JAL NIGAM (RURAL)