



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 905 - P / AX - 2022

Date 05.09.2022

Geophysical Borehole Logging Report

Name of the site : Pau, Block - Kudraha

District : Basti

Date : 05.09.2022

Depth logged : 133.0 mbgl

Depth drilled : 135.0 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	16.0—32.0	16.0	Good all
2	42.0—46.0	4.0	
3	54.0—61.0	7.0	
4	65.0—70.0	5.0	
5	78.0—85.0	7.0	
6	94.0—110.0	16.0	
7	116.0—130.0	14.0	

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

Verified as per
logs provided.

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad

6.6
ASSISTANT HYDROGEOLOGIST
CIRCLE OFFICE (EM)
UP. JAL NIGAM (RURAL)
PRAYAGRAJ