



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 521 - P / AX - 2023

Date 21.05.2023

Geophysical Borehole Logging Report

Name of the site : Parsa Japti, Block – Rudhauri

District : Basti

Date : 21.05.2023

Depth logged : 134.0 mbgl

Depth drilled : 134.0 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	20.0—30.0	10.0	Good all
2	40.0—53.0	13.0	
3	69.0—76.0	7.0	
4	79.0—86.0	7.0	
5	90.0—94.0	4.0	
6	105.0—110.0	5.0	
7	123.0—130.0	7.0	

Note. All zones are intermixed with kankar. Sl. No. 3 is highly kankar intermixed.

Verified, as per
logs provided.

G&H

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

22/05/23