



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 206 - PK / AX - 2023

Date 06.02.2023

Geophysical Borehole Logging Report

Name of the site : Pipra Khurd, Block - Rudhauli

District : Basti

Date : 06.02.2023

Depth logged : ~~136.0 mbgl~~

Depth drilled : 145.0 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	30.0--36.0	6.0	Good all
2	40.0--50.0	10.0	
3	56.0--68.0	12.0	
4	72.0--79.0	7.0	
5	84.0--88.0	4.0	
6	90.0--93.0	3.0	
7	97.0--101.0	4.0	
8	126.0--134.0	8.0	

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

Verified as per logs provided
G.Sh
07/02/23

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

