



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 128 - P / AX - 2023

Date 28.01.2023

Geophysical Borehole Logging Report

Name of the site : Pipra Kaji, Block - Harraha

District : Basti

Date : 28.01.2023

Depth logged : 132.0 mbgl

Depth drilled : 135.0 mbgl- as reported

Logger used : UPTRON 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	23.0—45.0	22.0	Good all
2	50.0—57.0	7.0	
3	62.0—68.0	6.0	
4	74.0—87.0	13.0	
5	92.0—96.0	4.0	
6	110.0—117.0	7.0	
7	124.0—128.0	4.0	

Note: All zones are intermixed with fine bands of kankar. Sl. No. 7 is fine sand.

Verified as per
log provided
G. S. S.
30/01/23

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad