



Aqua Xplore

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

Ref. 412 - N / AX - 2023

Date 12.04.2023

Geophysical Borehole Logging Report

Name of the site : Narayanpur, Block - Kaptanganj

District : Basti

Date : 12.04.2023

Depth logged : 132.0 mbgl

Depth drilled : 132.0 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	60.0	Good all
2	38.0—48.0	10.0	
3	54.0—61.0	7.0	
4	70.0—77.0	7.0	
5	83.0—87.0	4.0	
6	106.0—110.0	4.0	
7	121.0—128.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Sl.No.2 is highly intermixed with kankar.

Verified as per
logs provided

for Aqua Xplore

Note. Sr No 4 is
fine in nature.

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad

and is highly kankar
intermixed.

G. Gh

13/04/23