



Aqua Xplore

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

Ref. 522 - R/ AX - 2023

Date 22.05.2023

Geophysical Borehole Logging Report

Name of the site : Rajapur Bariwar, Block - Kudaraha

District : Basti

Date : 22.05.2023

Depth logged : 132.0 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—22.0	6.0	Good all
2	30.0—34.0	4.0	
3	36.0—44.0	8.0	
4	50.0—62.0	12.0	
5	94.0—107.0	13.0	
6	114.0—118.0	4.0	
7	120.0—127.0	7.0	

Note. All zones are intermixed with kankar. Sl. Nos. 3 & 4 are highly kankar intermixed.

Verified as per
logs provided
Note. Sr No 5 and 7
are highly

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

Kankar intermixed

G.Sh
23/05/23