



Aqua Xplore

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

Ref. 522 - MK / AX - 2023

Date 22.05.2023

Geophysical Borehole Logging Report

Name of the site : Majhaua Khajuri, Block - Saltauwa Gopalpur

District : Basti

Date : 22.05.2023

Depth logged : 132.0 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	22.0—29.0	7.0	Good all
2	36.0—46.0	10.0	
3	50.0—58.0	8.0	
4	66.0—76.0	10.0	
5	104.0—108.0	4.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 108.0 mbgl till depth logged.

Verified as per
logs provided.

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.S.K.
23/05/23