



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 627 - G / AX - 2022

Date 27.06.2022

Geophysical Borehole Logging Report

Name of the site : Gaura Rohari , Block - Kudraha

District : Basti

Date : 27.06.2022

Depth logged : ~~122.0~~ 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(mbg)	Thickness(m)	Remarks
1	27.0—33.0	6.0	Good all
2	37.0—47.0	10.0	
3	55.0—65.0	10.0	
4	69.0—73.0	4.0	
5	77.0—83.0	6.0	
6	96.0—106.0	10.0	
7	115.0—122.0	7.0	

Note. All zones are intermixed with fine bands of kankar.

David

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

Verified as per logs provided.

S. Ch
ASSISTANT HYDROGEOLOGIST
U.P. JAL NIGAM (P)
PRAYAGRAH

