



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1217 - P / AX - 2022

Date 17.12.2022

Geophysical Borehole Logging Report

Name of the site : Paikaulia Pali, Block - Gaur

District : Basti

Date : 17.12.2022

Depth logged : 134.0 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---27.0	4.0	Good all
2	34.0---44.0	10.0	
3	55.0---59.0	4.0	
4	64.0---74.0	10.0	
5	80.0---90.0	10.0	
6	96.0---100.0	4.0	
7	125.0---132.0	7.0	

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

Verified as per
logs provided
G. Ch
19/12/22

[Signature]

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad