

Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jlyamau, Hazratganj, Lucknow - 226001

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

Ref. 1130 - C / AX - 2022

Date 03.11.2022

Geophysical Borehole Logging Report

Name of the site : Chaturi Patti, Block - Bhiti

District : Ambedkar Nagar

Date : 03.11.2022

Depth logged = 170.0 mbgl,

Depth drilled : 170.0.0 mbgl - as reported

Logger used : Upton make

Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt. Ltd.-J.V., Gautam Buddha Nagar, U.P.

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	25.0---40.0	15.0	Good all
2	60.0---67.0	7.0	
3	78.0---88.0	10.0	
4	90.0---94.0	4.0	
5	104.0---111.0	7.0	
6	113.0---123.0	10.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 123.0 mbgl till depth logged.

cc: *Verified as per logs provided*
sr nos may 106-111(Sr) Daul
for Aqua Xplore
M/S Vindhya Telelinks Limited - Gaja Engineering Pvt. Ltd- J.V.
6th Floor Club 125 North Wing Tower A
Sector-125, Noda, Gautam Buddha Nagar, U.P.

Note - consider on
ASSISTANT HYDROGEOLOGIST
CIRCLE OFFICE (EM)
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ