



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
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Advisor- Dr. R. A. Yadav, ex-Manager(Groundwater), U. P. Jal Nigam

Ref 412 - A / AX - 2023 Date 12.04.2023

Geophysical Borehole Logging Report

Name of the site : Ahirauli, Block- Ghughali
District : Maharajganj
Date : 12.04.2023
Depth logged : ~~121.0 mbgl~~
Depth drilled : 133.0 mbgl - as reported
Logger use : Robertson ~~make~~
Presence : Representative of M/S JMC India Limited, Maharajganj.

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	26.0---42.0	16.0	
2	50.0---76.0	26.0	
3	86.0---90.0	4.0	Good all
4	98.0---102.0	4.0	

Note All zones are intermixed with kankar. Sl. No. 4 is fine sand.

Verified as per
logs provided.

[Signature]

for Aqua Xplore

Note - Sr No 3 - fine sand.

CC;

1. Executive Engineer, C.D. (Rural), U.P. Jal Nigam, Gorakhpur.
2. M/S JMC India Limited, Maharajganj.

G.Sh
13/04/23