



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

Mob. 9918202546 / 9889323322, Email-aquaxplore1ko@gmail.com

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

Ref. 925 - C / AX - 2022 Date 25.09.2022

Geophysical Borehole Logging Report


Name of the site : Chaurahi, Block - Sadar
District : Ghazipur
Date : 25.09.2022
Depth logged : ~~208.0~~ mbgl
Depth drilled : 215.0 mbgl- as reported
Logger used : ~~Robertson~~ make
Presence : Representative of M/S L & T, Ghazipur, 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	30.0---43.0	13.0	Good all
2	70.0---80.0	10.0	
3	83.0---90.0	7.0	
4	102.0---110.0	8.0	
5	140.0---148.0	8.0	
6	154.0---162.0	8.0	

Note All zones are intermixed with kankar. No suitable zones were encountered below 162.0 mbgl till depth logged. SI.Nos.5 & 6 are fine sand.

Verified as per
logs provided.


for Aqua Xplore

CC;

M/S L & T, Ghazipur, Uttar Pradesh

ASSISTANT GEOLOGIST
CIRCLE OFFICE (E/M)
RURAL
26/09/22