



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001
Mob. 9918202546 / 9889323322, Email-aquaxploreko@gmail.com

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

Ref. 210 -- R / AX - 2022

Date 10.02.2022

Geophysical Borehole Logging Report

Name of the site : Rapatpur , Block- Belghat

District : Gorakhpur

Date : 10.02.2022

Depth logged : 123.0 mbgl

Depth drilled : 145.0 mbgl- as reported

Logged by : Aqua Xplore

Presence : Representative of M/S NCC Limited, Gorakhpur - South

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---37.0	12.0	Good all
2	45.0---51.0	7.0	
3	69.0---107.0	38.0	

Note. Sl. No. 2 is fine sand intermixed with kankar.

for Aqua Xplore

CC;

1. Executive Engineer, C.D. (Rural), U.P.Jal Nigam, Gorakhpur.
2. M/S NCC Limited, Gorakhpur –South, SWSM.

Verified as per
logs provided.

4.8m
11/02/22.