



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 407 -- T / AX - 2022

Date 07.04.2022

Geophysical Borehole Logging Report

Name of the site : Trilokpur, Block- Belghat

District : Gorakhpur

Date : 07.04.2022

Depth logged : ~~130.0~~ 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--29.0	4.0	Good all
2	38.0--58.0	20.0	
3	70.0--75.0	5.0	
4	86.0--93.0	7.0	
5	95.0--107.0	12.0	

Note.

Verified as per logs provided.
cc: Note- Sr No 4-07-92
mbgl may consider

for Aqua Xplore

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

ASSISTANT HYDROGEOLOGIST
YANTRIK MANDAL
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ