





# Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 305 -- M / AX - 2022 Date 05.03.2022

## Geophysical Borehole Logging Report

Name of the site : Mahuliya, Block- Belghat

District : Gorakhpur

Date : 05.03.2022

Depth logged : 125.0 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	26.0---33.0	7.0	Good all
2	61.0---68.0	7.0	
3	80.0---103.0	23.0	
4	115.0---122.0	7.0	

Note.

CC;

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

for Aqua Xplore

Verified as per  
logs provided.  
Note - Sr No 3 - 82 - 103  
mbgl may consider

ASSISTANT HYDROGEOLOGIST  
JAL NIGAM (RURAL)  
PRAYAGRAJ