



156

Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1222- J / AX- 2023

Date 22.12.2023

Geophysical Borehole Logging Report

Name of the site : Jagdishpur, Block- Bansaon

District : Gorakhpur

Date : 22.12.2023

Depth logged : 172.0 mbgl

Depth drilled : 175.0 mbgl- as reported

Logger use : Robertson make

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	20.0---35.0	15.0	Good all
2	47.0---64.0	17.0	
3	86.0---90.0	4.0	
4	100.0---104.0	4.0	
5	118.0---140.0 ✓	22.0	
6	154.0---164.0	10.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

CC;

M/S NCC Limited, Gorakhpur -South, SWSM.

