



(156)

Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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

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

Ref. 928 - D / AX - 2023

Date 28.09.2023

Geophysical Borehole Logging Report

Name of the site : Dubauli, Block- Bangaon

District : Gorakhpur

Date : 28.09.2023

Depth logged : 163.0 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	20.0-28.0	8.0	Good all
2	32.0-42.0	10.0	
3	46.0-52.0	6.0	
4	54.0-64.0	10.0	
5	82.0-86.0	4.0	
6	96.0-100.0	4.0	
7	108.0-112.0	4.0	
8	118.0-122.0	4.0	
9	133.0-146.0	13.0	
10	148.0-156.0	8.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 3 is fine sand.

[Signature]

for Aqua Xplore

CC;

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

