



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 1010 - A / AX - 2022 Date 10.10.2022

Geophysical Borehole Logging Report

Name of the site : Ahirauli , Block- Ramkola

District : Kushinagar

Date : 10.10.2022

Depth logged : 155.0 mbgl

Depth drilled : 158.0 mbgl

Logger used : UPTRON make

Presence : Representative of M/S NCC Limited, Kushinagar

-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	29.0---42.0	13.0	Good all
2	47.0---54.0	7.0	
3	58.0---65.0	7.0	
4	73.0---80.0	7.0	
5	85.0---89.0	4.0	
6	99.0---103.0	4.0	
7	113.0---117.0	4.0	
8	122.0---132.0	10.0	
9	137.0---141.0	4.0	
10	147.0---151.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 5,6,9 & 10 are fine sand.

Verified as per
logs provided.

for Aqua Xplore

CC;

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

ASSISTANT ENGINEER
OFFICE (E/M)
U.P. JAL NIGAM (RURAL)
GORAKHPUR