



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: 715 - PK/ AX - 2023 Date: 15.07.2023

Geophysical Borehole Logging Report

Name of the site : Pipra Kaji, Block- Nichlaul

District : Maharajganj

Date : 15.07.2023

Depth logged : 172.0 mbgl

Depth drilled : 200.0 mbgl- as reported


Logger use : Robertson make

Presence : Representative of M/S Rithwik-Koya-JV- Maharajganj

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	14.0--20.0	6.0	Good all
2	30.0--38.0	8.0	
3	40.0--50.0	10.0	
4	54.0--69.0	15.0	
5	97.0--101.0	4.0	
6	107.0--111.0	4.0	
7	123.0--127.0	4.0	
8	133.0--137.0	4.0	
9	140.0--144.0	4.0	
10	160.0--167.0	7.0	

Note. All zones are intermixed with kankar. Sl. No. 8 is fine sand.


for Aqua Xplore

CC;

M/S Rithwik - Koya (JV), Maharajganj