



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 1231 - B / AX - 2022

Date 31.12.2022

Geophysical Borehole Logging Report

Name of the site : Bairiya Deeh, Block- Barhalganj

District : Gorakhpur

Date : 31.12.2022

Depth logged : 151.0 mbgl

Depth drilled : 167.0 mbgl- as reported

Logger use : UPTRON make

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

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	25.0---32.0	7.0	Good all
2	37.0---42.0	5.0	
3	44.0---51.0	7.0	
4	54.0---58.0	4.0	
5	74.0---78.0	4.0	
6	85.0---95.0	10.0	
7	110.0---135.0	25.0	

Note All zones are intermixed with fine bands of kankar

Verified as per logs provided
Note: Sr. No 7 is highly intermixed with kankar

for Aqua Xplore

CC:

M/S Rithwik - Koya (JV), Gorakhpur

GCh
02/01/23

DD-167 2A

31-12-22

ਮਾਏਰੁਕ

ਕਾਨ੍ਹਲਗਿੰਝ

ਜੀਕਲਰ



