



# 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 124 - B / AX - 2023

Date 24.01.2023

## Geophysical Borehole Logging Report

Name of the site : Bhuidharpur, Block- Bharuhiya

District : Gorakhpur

Date : 24.01.2023

Depth logged : 148.0 mbgl

Depth drilled : 156.0 mbgl—as reported

Logger use : Robertson 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
<del>1</del>	25.0—29.0	4.0	Good all
<del>2</del>	37.0—51.0	14.0	
<del>3</del>	60.0—70.0	10.0	
<del>4</del>	130.0—142.0	12.0	

Note: All zones are intermixed with kankar.

*Verified as per  
logs provided*

*[Signature]*

for Aqua Xplore

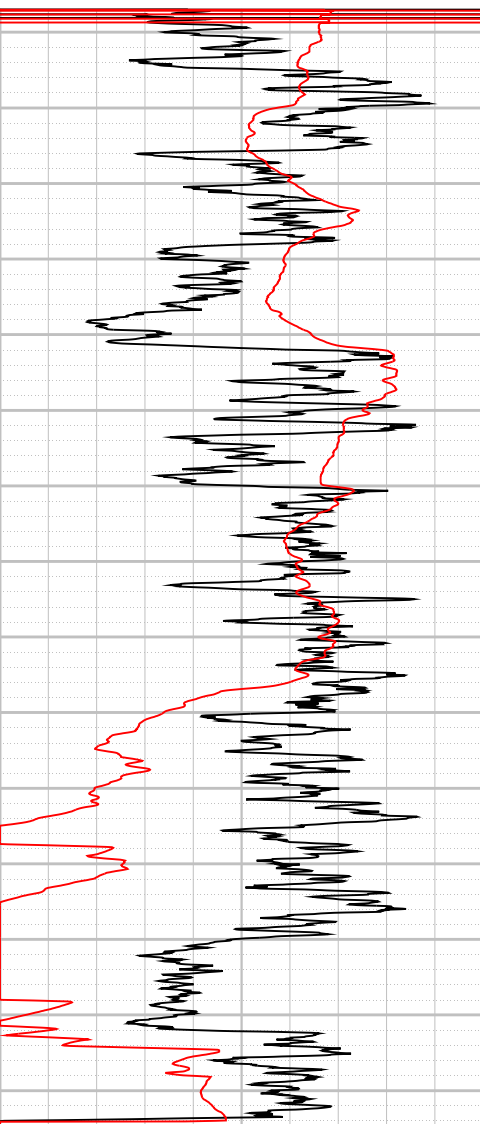
CC,

M/S Rithwik - Koya (JV), Gorakhpur

*G.Sh  
25/01/23*

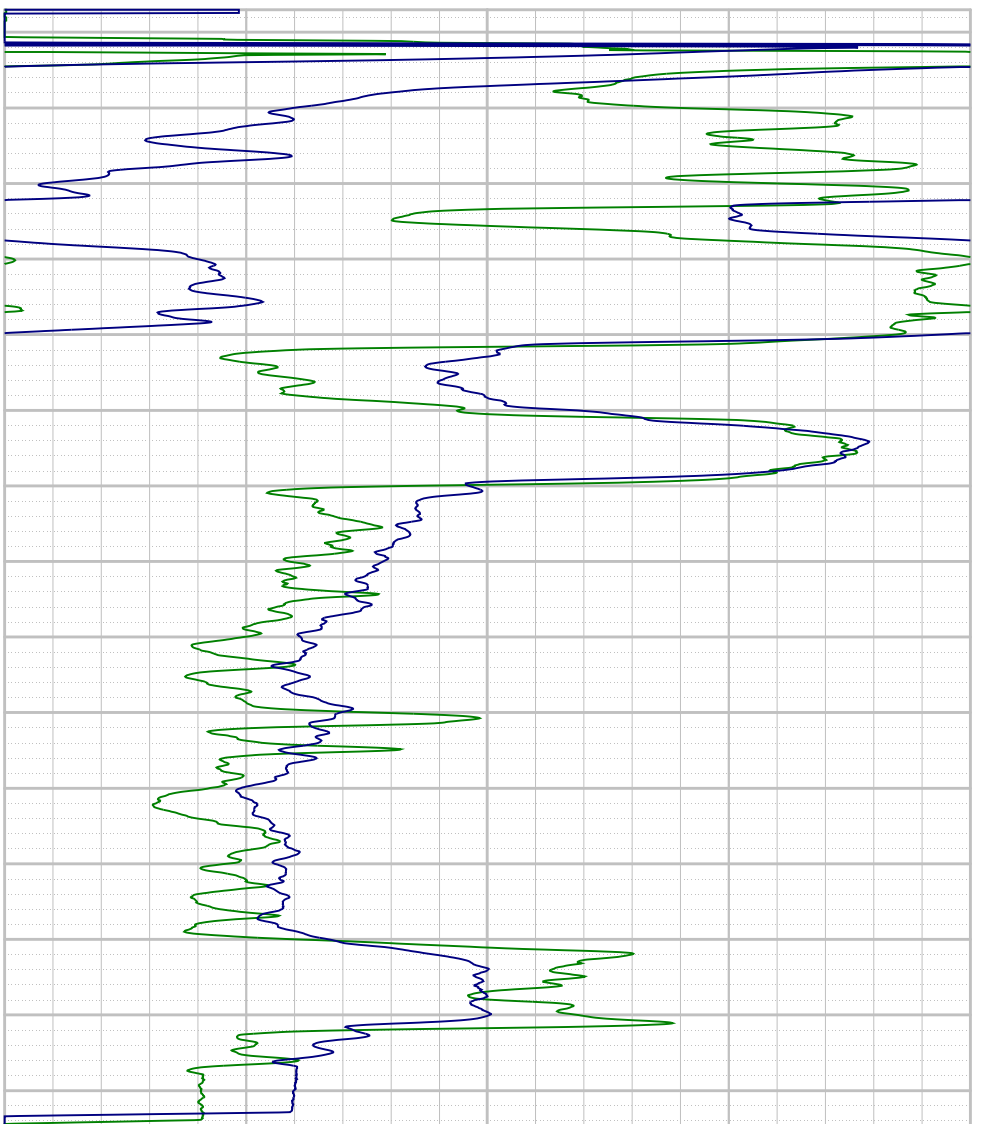


0.00 100.00  
NGAM API  
300.00 400.00  
SP mV



0.00 100.00  
NGAM API  
300.00 400.00  
SP mV

0.00 100.00  
SHN OHMM  
0.00 100.00  
LONG OHMM



0.00 100.00  
SHN OHMM  
0.00 100.00  
LONG OHMM

Depth: 7.00 m Date: 24 Jan 2023 Time: 18:18:17 File: "C:\Users\HPW\Desktop\Aqua Xplore logs\bhuidharpur up.LOG"