



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 117 - P/ AX - 2023

Date 17.01.2023

## Geophysical Borehole Logging Report

Name of the site : Pokharbhinda, Block- Bhathat

District : Gorakhpur

Date : 17.01.2023

Depth logged : ~~152.0~~ 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>	26.0---40.0	14.0	
<del>2</del>	44.0---58.0	14.0	
<del>3</del>	62 52.0---60.0 70	8.0	Good all
4	78.0---82.0	4.0	
<del>5</del>	123.0---136.0	13.0	
<del>6</del>	148.0---152.0	4.0	

Note: All zones are intermixed with fine bands of kankar. Sl. No. 4 is fine sand

Verified as per  
logs provided

*[Signature]*

for Aqua Xplore

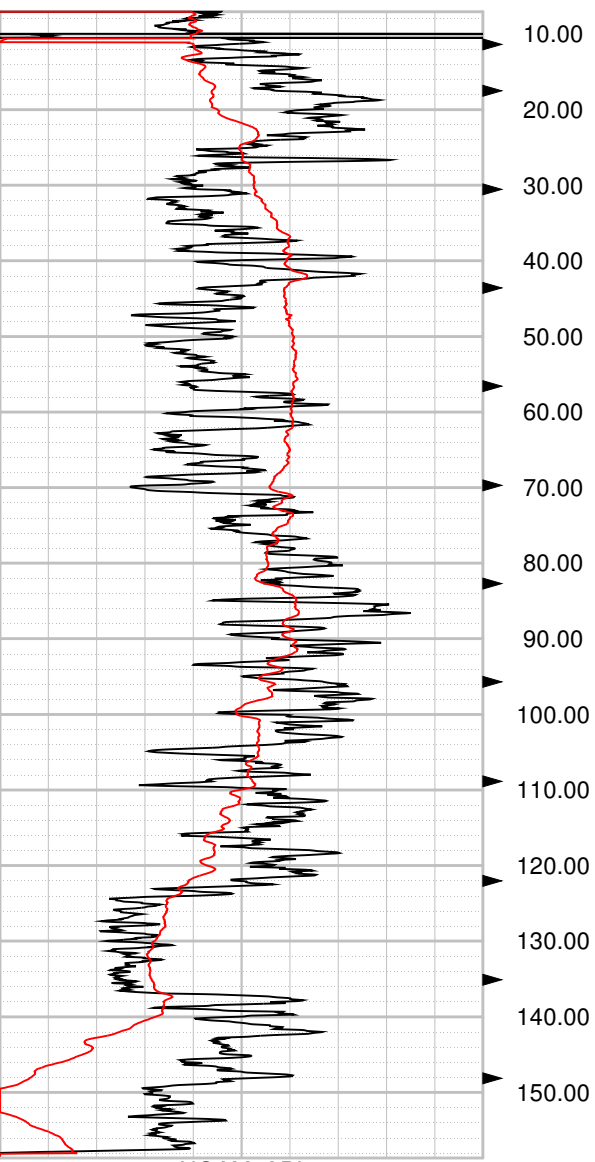
cc:

M/S Rithwik - Koya (JV), Gorakhpur

G.Sh  
18/01/23

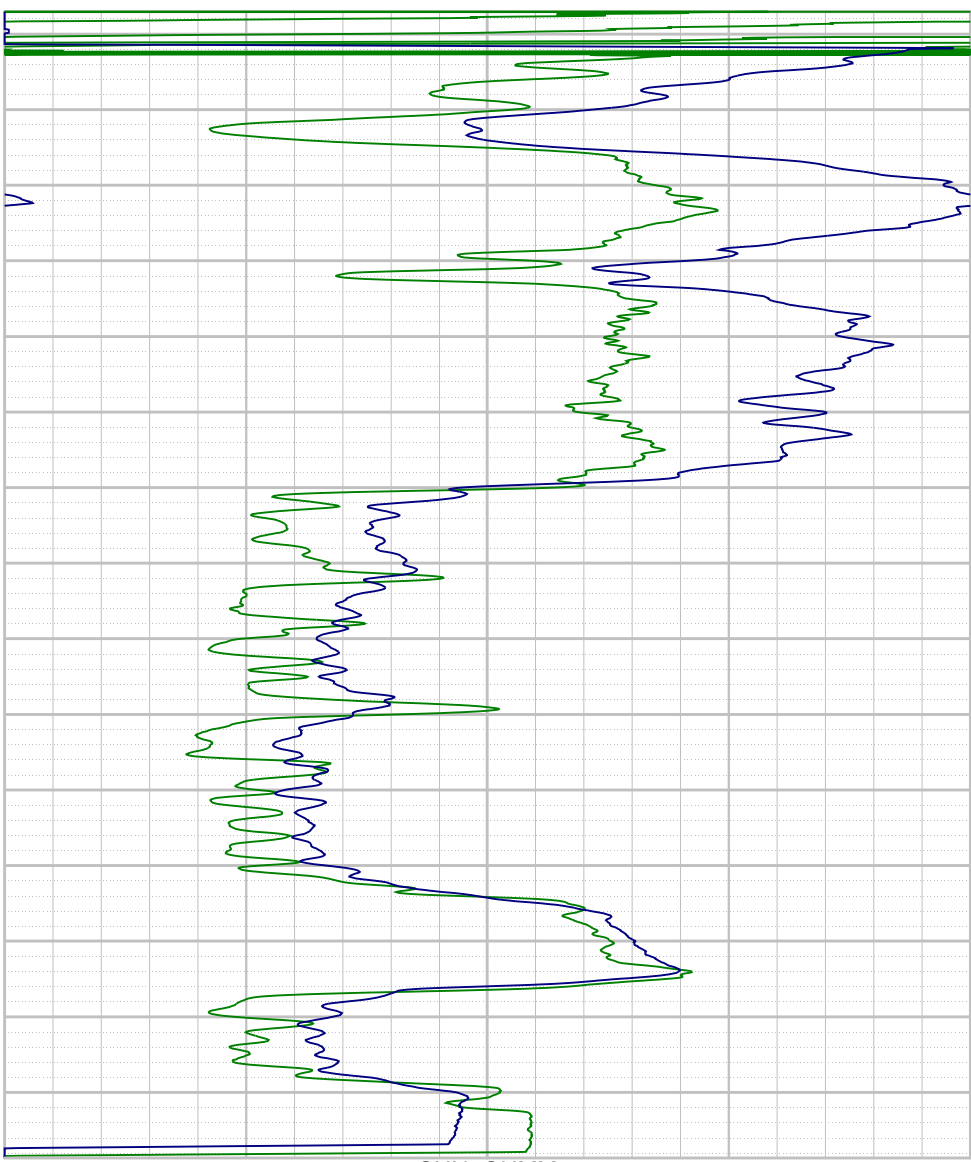


0.00 100.00  
NGAM API  
350.00 410.00  
SP mV



0.00 100.00  
NGAM API  
350.00 410.00  
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: 17 Jan 2023 Time: 16:08:10 File: "C:\Users\HPW\Desktop\Aqua Xplore logs\pokharbhinda up.LOG"