



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1212 - A / AX - 2022 Date 12.12.2022

## Geophysical Borehole Logging Report

Name of the site : Atayar, Block- Gagaha

District : Gorakhpur

Date : 12.12.2022

Depth logged : 146.0 mbgl

Depth drilled : 147.0 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
1	14.0--18.0	4.0	Good all
2	26.0--34.0	8.0	
3	41.0--54.0	13.0	
4	56.0--63.0	7.0	
5	66.0--70.0	4.0	
6	77.0--81.0	4.0	
7	88.0--94.0	6.0	
8	112.0--119.0	7.0	
9	126.0--130.0	4.0	
10	132.0--138.0	6.0	

Note. All zones are intermixed with fine bands of kankar.

cc:

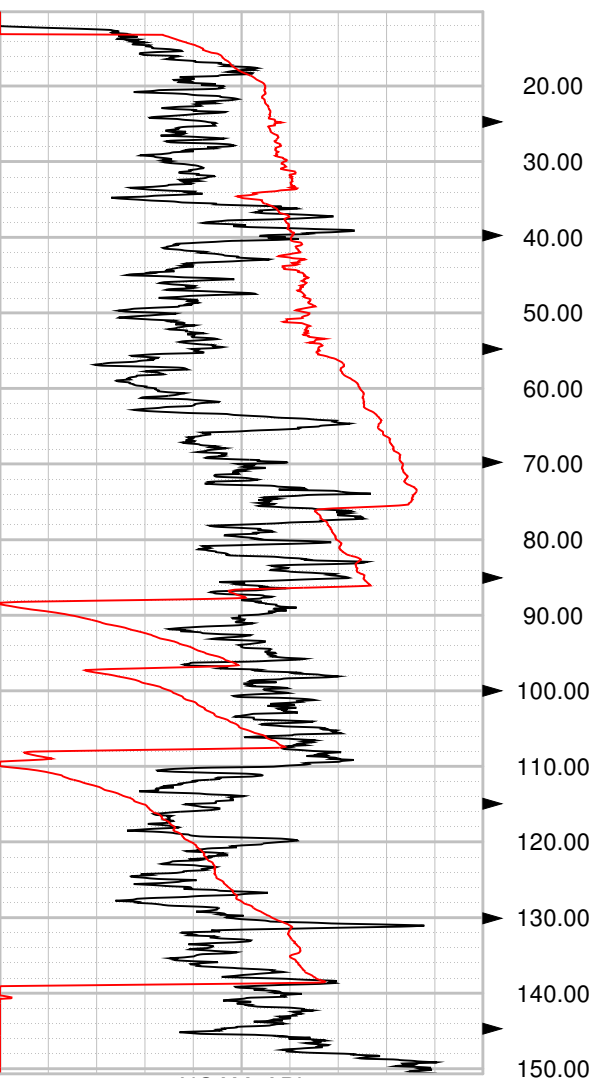
Verified as per logs provided,  
M/S Rithwik - Koya (JV), Gorakhpur

G Sh  
13/12/22

*[Signature]*  
for Aqua Xplore

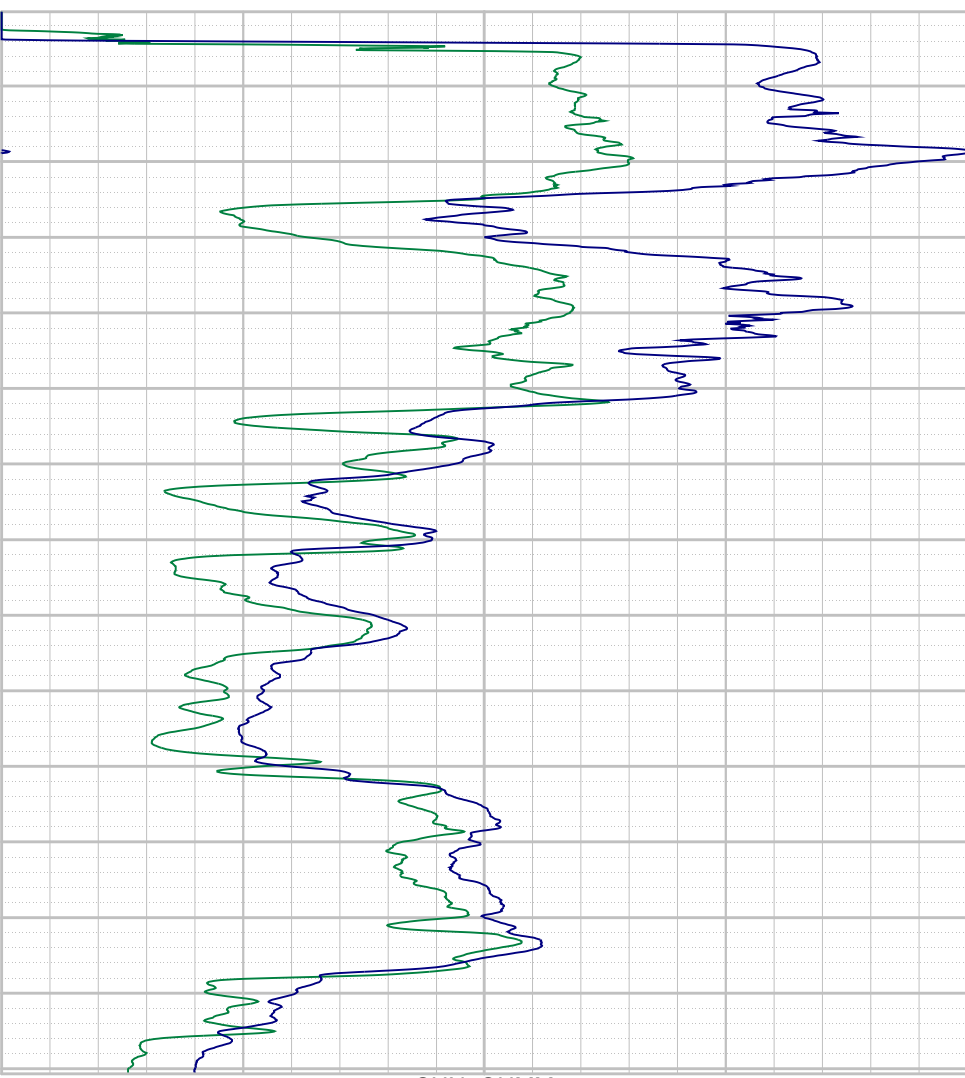


0.00 120.00  
 NGAM API  
 360.00 480.00  
 SP mV



0.00 120.00  
 NGAM API  
 360.00 480.00  
 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: 150.00 m Date: 12 Dec 2022 Time: 17:53:57 File: "C:\Users\AQUA XPLORE\Desktop\Logging Files\lmyawan 2.LOG"