



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 714 - H/ AX - 2023

Date 14.07.2023

## Geophysical Borehole Logging Report

Name of the site : Hemchhapar, Block- Pipraich

District : Gorakhpur

Date : 14.07.2023

Depth logged : 156.0 mbgl

Depth drilled : 162.0 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	16.0-22.0	6.0	Good all
2	28.0-42.0	14.0	
3	48.0-54.0	6.0	
4	58.0-62.0	4.0	
5	70.0-75.0	5.0	
6	90.0-96.0	6.0	
7	132.0-142.0	10.0	
8	145.0-152.0	7.0	

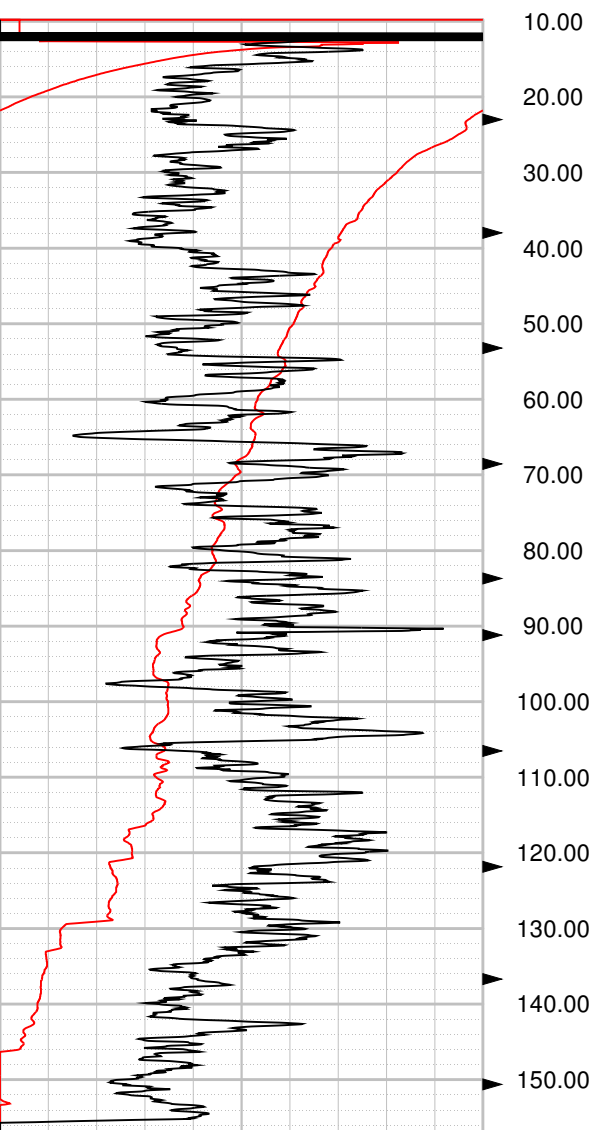
Note. All zones are intermixed with kankar.

for Aqua Xplore

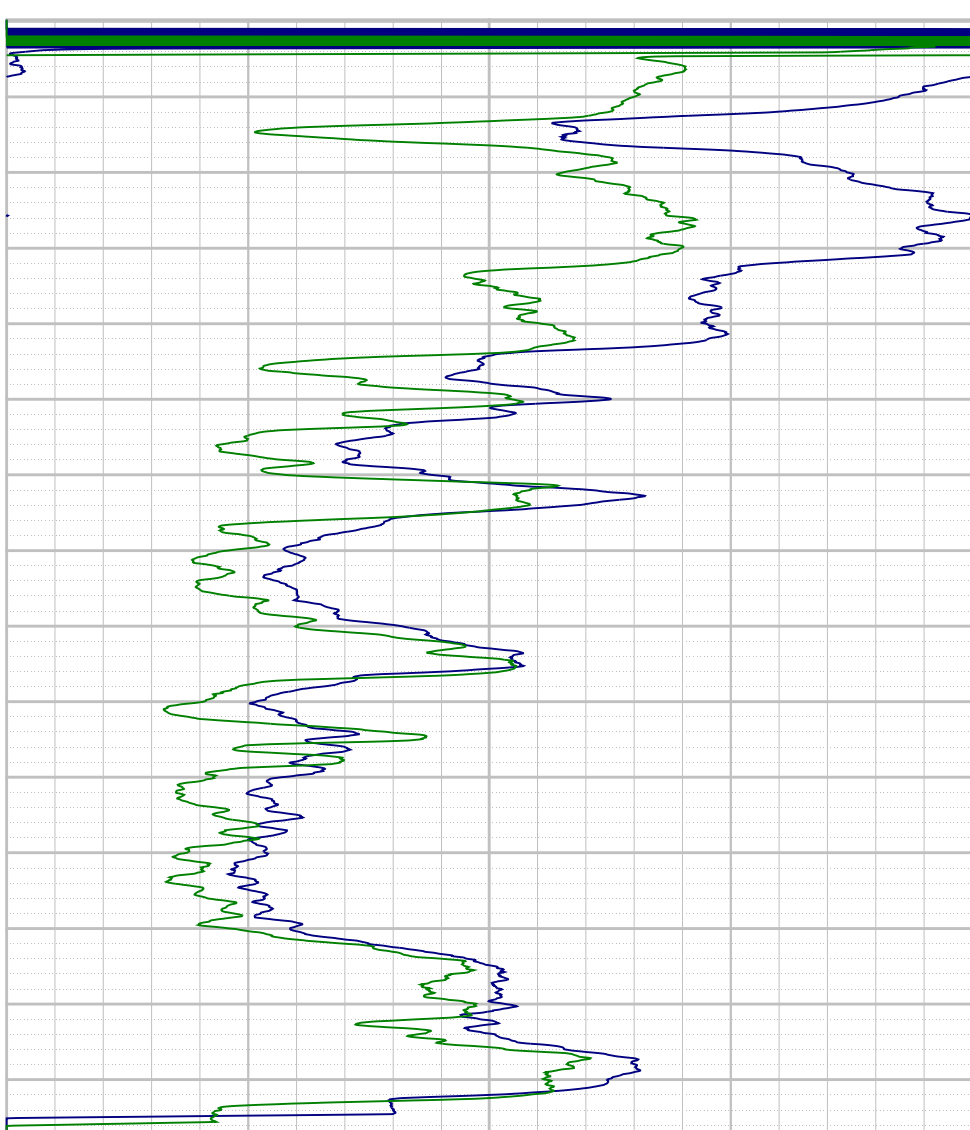
CC;

M/S Rithwik - Koya (JV), Gorakhpur

SP mV  
-500.00 -255.00  
NGAM API  
0.00 115.00



LONG OHMM  
0.00 100.00  
SHN OHMM  
0.00 100.00



SP mV  
-500.00 -255.00  
NGAM API  
0.00 115.00

LONG OHMM  
0.00 100.00  
SHN OHMM  
0.00 100.00

Depth: 157.00 m Date: 14 Jul 2023 Time: 20:02:47 File: "C:\Users\Aqua Xplore\Desktop\Aqua Xplore Logs\Hemchhapar.LOG"