



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 315 - H/ AX- 2024

Date 15.03.2024

## Geophysical Borehole Logging Report

Name of the site : Hemdhapur, Block- Pipraich

District : Gorakhpur

Date : 15.03.2024

Depth logged : 155.0 mbgl

Depth drilled : 160.0 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(mbg)	Thickness(m)	Remarks
1	16.0-20.0	4.0	Good all
2	25.0-38.0	13.0	
3	43.0-53.0	10.0	
4	71.0-75.0	4.0	
5	82.0-90.0	8.0	
6	96.0-101.0	5.0	
7	116.0-120.0	4.0	
8	126.0-130.0	4.0	
9	132.0-140.0	8.0	
10	147.0-151.0	4.0	

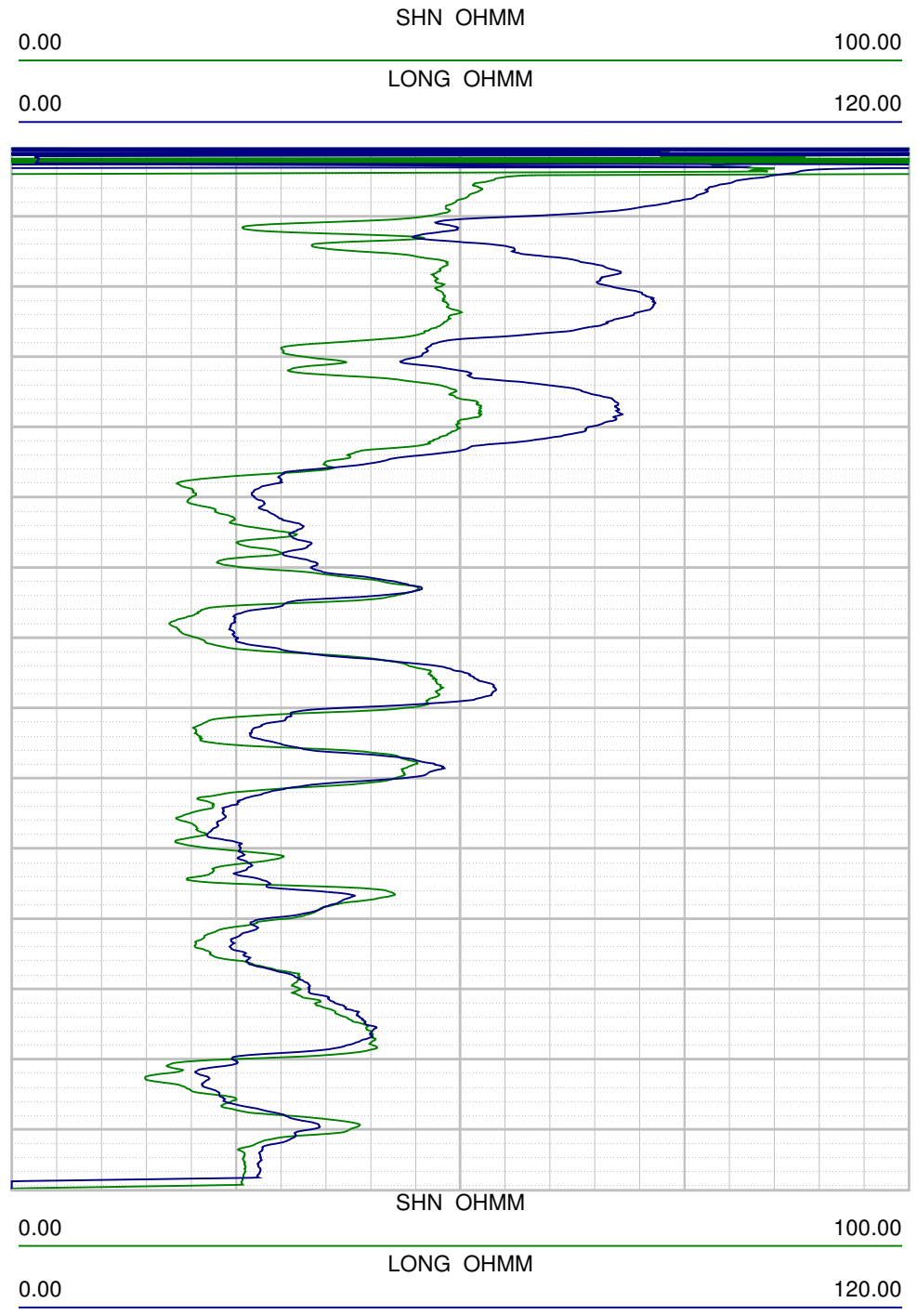
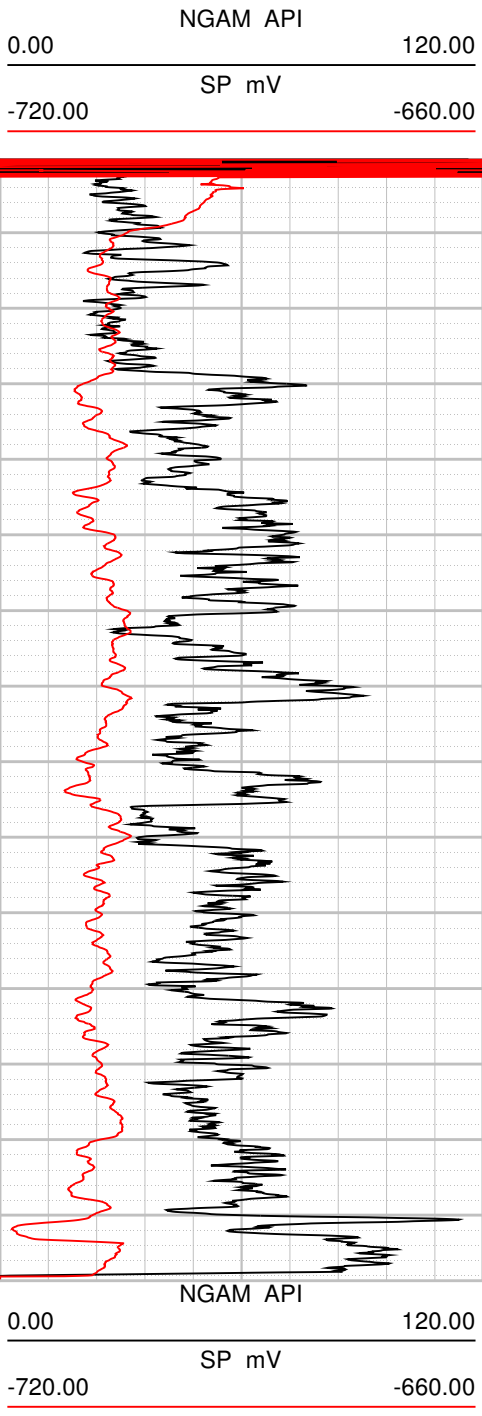
Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

CC;

M/S Rithwik - Koya (JV), Gorakhpur





Depth: 8.00 m Date: 15 Mar 2024 Time: 15:04:29 File: "C:\Users\Administrator\Desktop\New logging file\Hemdhapur Log.LOG"