



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 701 - S/ AX - 2023

Date 01.07.2023

Geophysical Borehole Logging Report

Name of the site : Sarhari, Block- Jangal Kaudiya

District : Gorakhpur

Date : 01.07.2023

Depth logged : 142.0 mbgl

Depth drilled : 165.0 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	25.0-35.0	10.0	Good all
2	43.0-56.0	13.0	
3	60.0-64.0	4.0	
4	70.0-86.0	16.0	
5	104.0-108.0	4.0	
6	119.0-129.0	10.0	

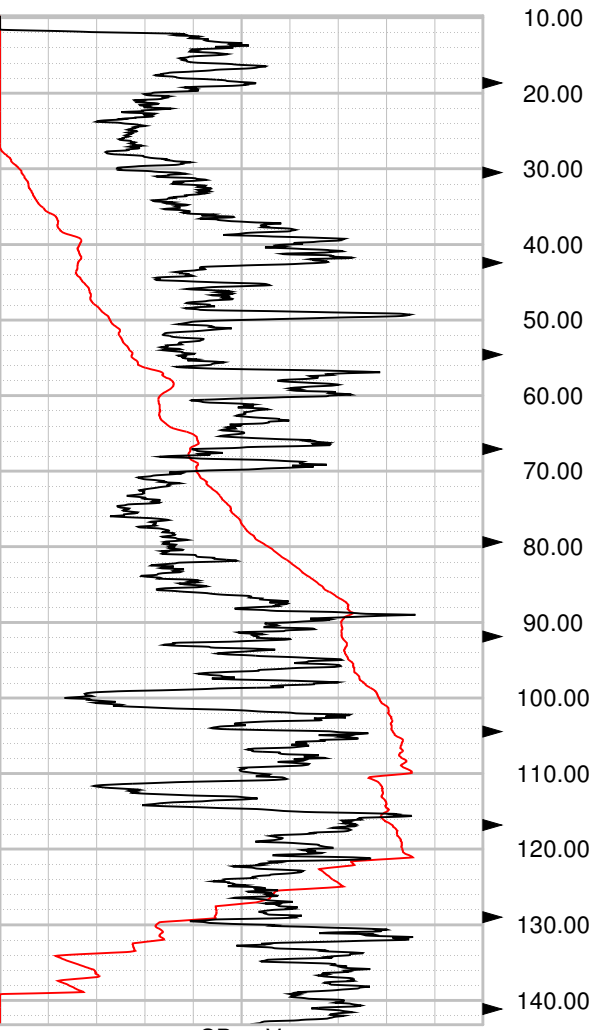
Note. All zones are intermixed with fine bands of kankar. Sl. No. 5 is fine sand.

for Aqua Xplore

CC;

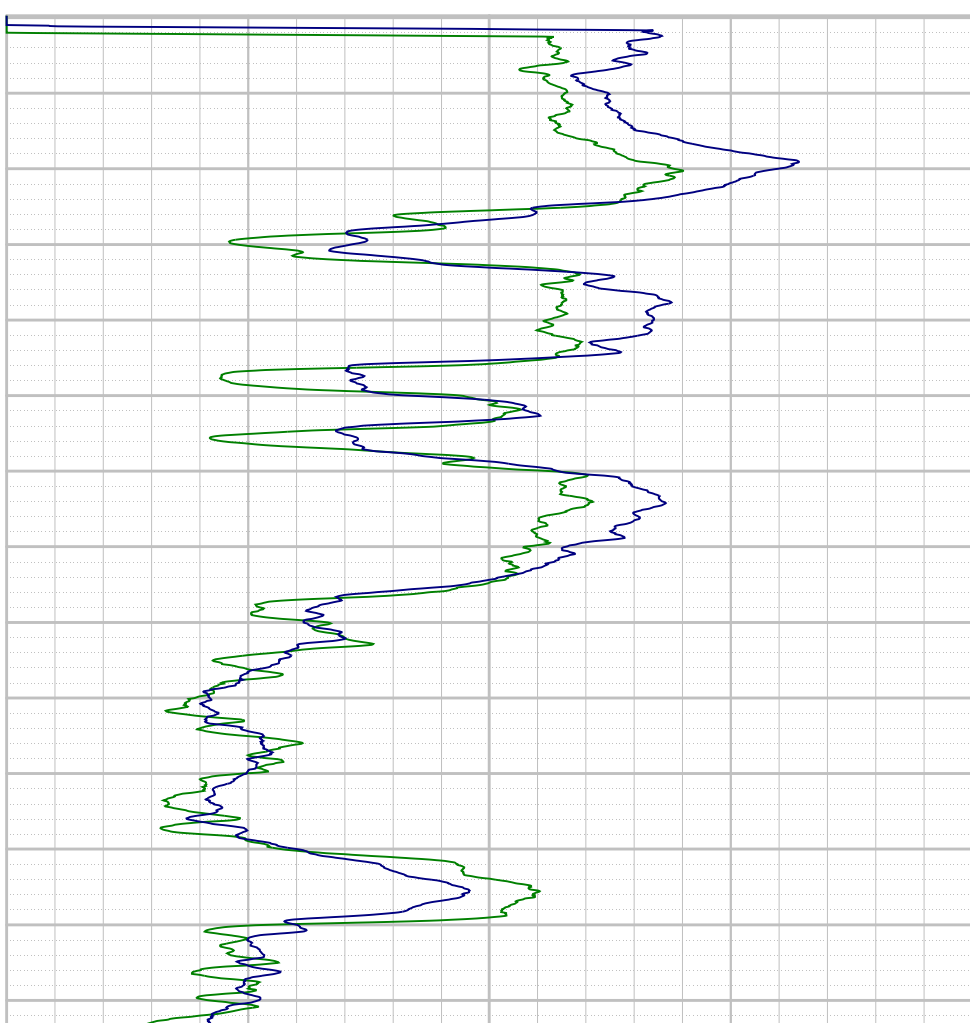
M/S Rithwik - Koya (JV), Gorakhpur

210.00 SP mV 300.00
0.00 NGAM API 100.00



210.00 SP mV 300.00
0.00 NGAM API 100.00

0.00 SHN OHMM 100.00
0.00 LONG OHMM 100.00



0.00 SHN OHMM 100.00
0.00 LONG OHMM 100.00

Depth: 143.00 m Date: 01 Jul 2023 Time: 10:19:16 File: "C:\Users\HPW\Desktop\Aqua Xplore logs\sarhari.LOG"