



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 725 - B / AX - 2024 Date 25.07.2024

Geophysical Borehole Logging Report

Name of the site : Baghaur, Block- Uruwa

District : Gorakhpur

Date : 25.07.2023

Depth logged : 145.0 mbgl

Depth drilled : 150.0 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	14.0–20.0	6.0	Good all
2	22.0–26.0	4.0	
3	28.0–41.0	13.0	
4	51.0–58.0	7.0	
5	61.0–69.0	8.0	
6	72.0–76.0	4.0	
7	87.0–94.0	7.0	
8	103.0–107.0	4.0	
9	136.0–143.0	7.0	

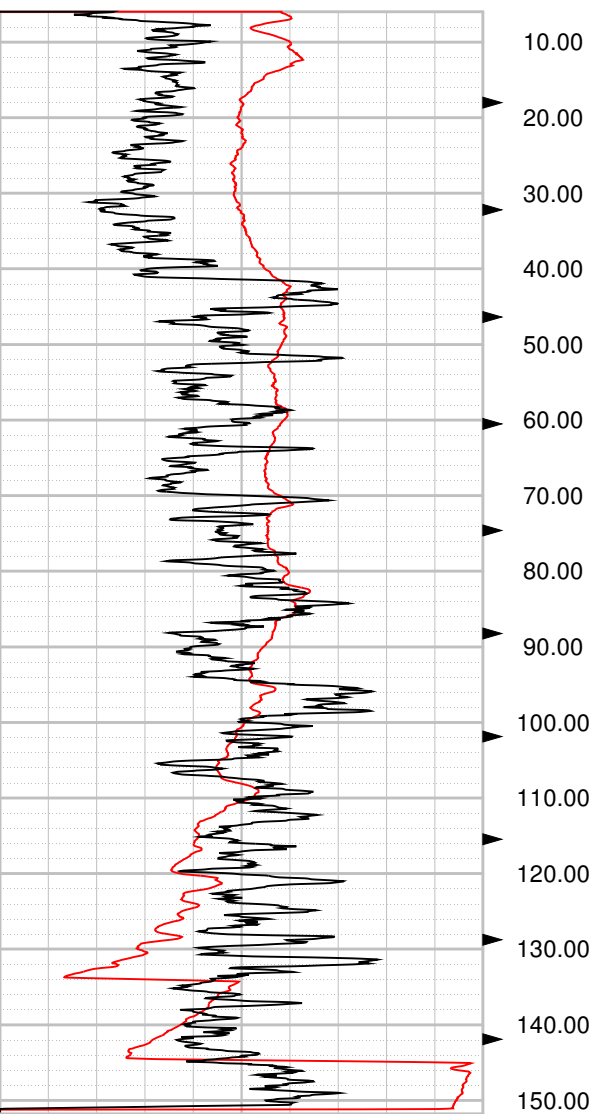
Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

CC;

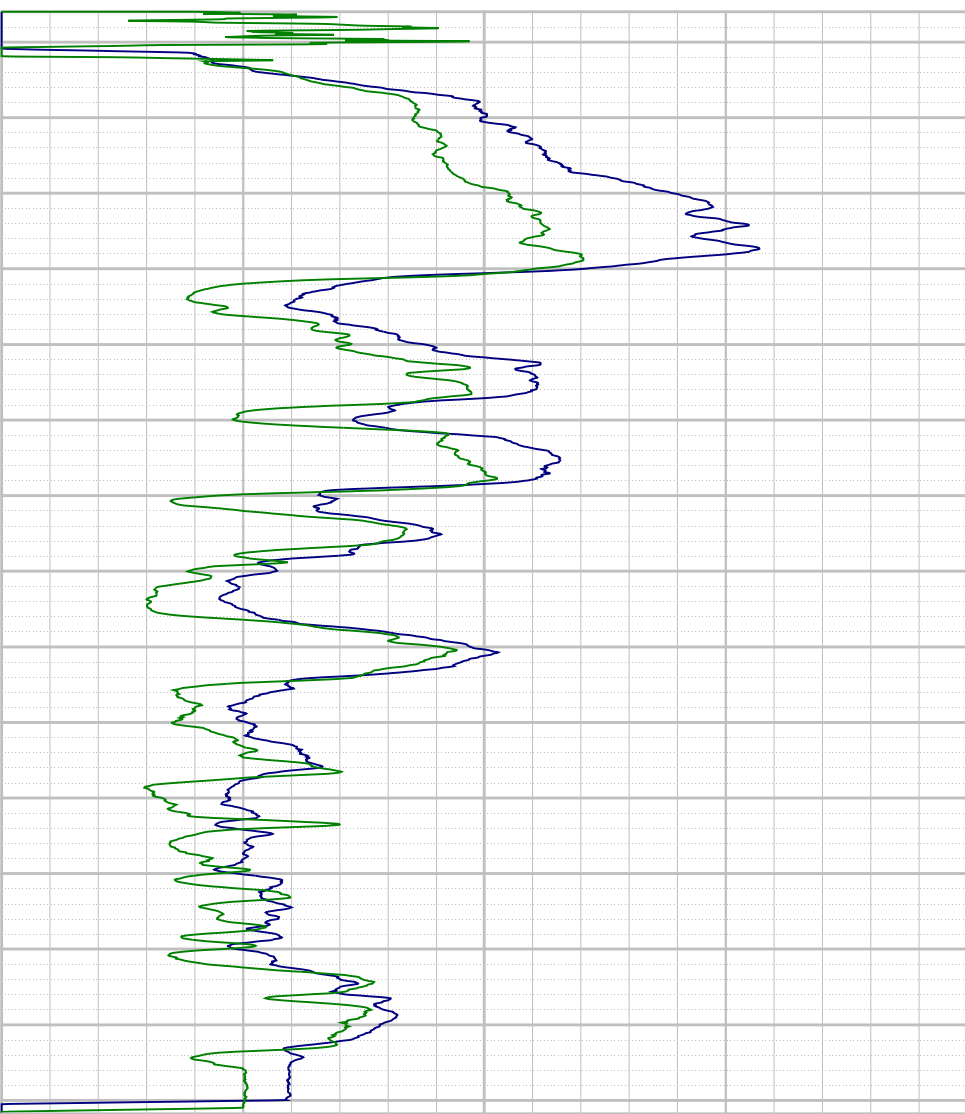
M/S Rithwik – Koya (JV), Gorakhpur

410.00 SP mV 460.00
 0.00 NGAM API 120.00



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 0.00 NGAM API 120.00

0.00 LONG OHMM 100.00
 0.00 SHN OHMM 100.00



0.00 LONG OHMM 100.00
 0.00 SHN OHMM 100.00

Depth: 6.00 m Date: 25 Jul 2024 Time: 15:37:10 File: "C:\Users\HPW\Desktop\Aqua Xplore logs\Baghaur up.LOG"