

Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

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Ref 1221 - I/ AX - 2023

Date 21.07.2023

Geophysical Borehole Logging Report

Name of the site : Islampur, Block- Pipraich

District : Gorakhpur

Date : 21.12.2023

Depth logged : 154.0 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:

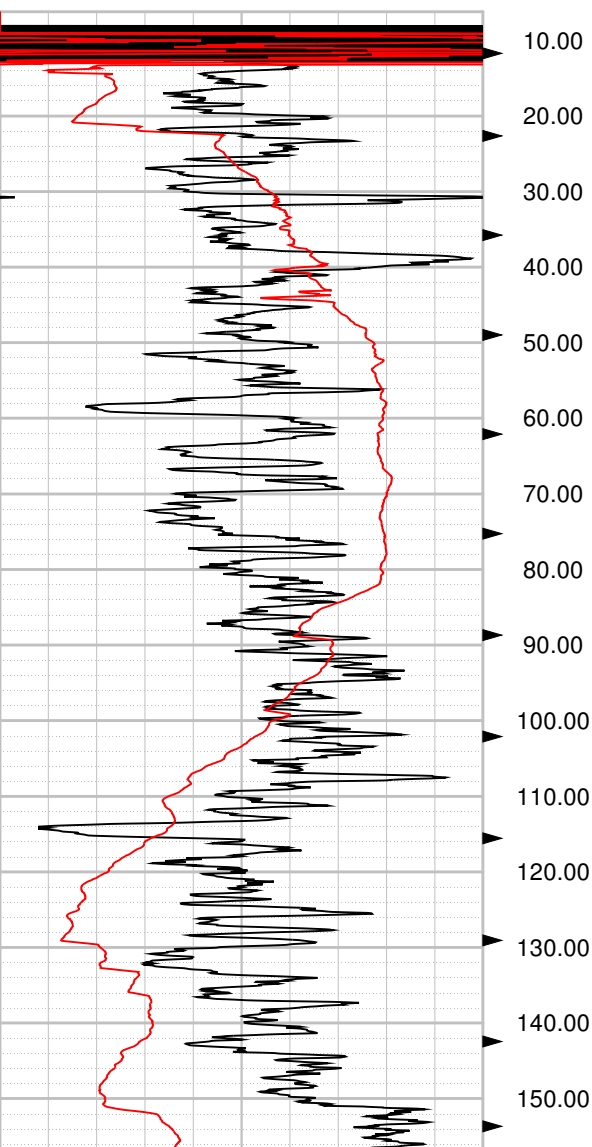
Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	24.0-37.0	13.0	
2	42.0-49.0	7.0	
3	63.0-67.0	4.0	Good all
4	70.0-74.0	4.0	
5	109.0-113.0	4.0	
6	117.0-122.0	5.0	
7	128.0-142.0	14.0	

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

for Aqua Xplore

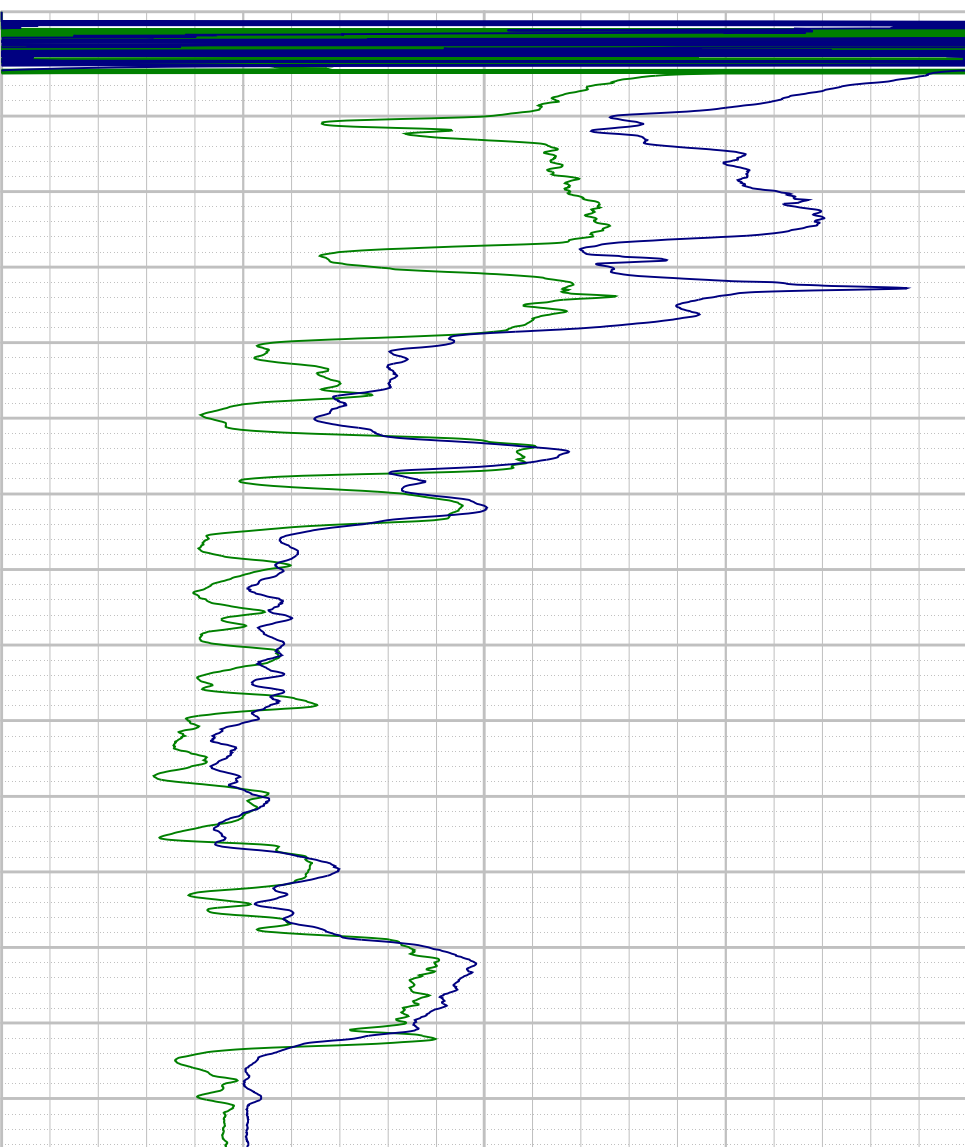
M/S Rithwik - Koya (JV), Gorakhpur

0.00 100.00
NGAM API
-350.00 SP mV -260.00



0.00 100.00
NGAM API
-350.00 SP mV -260.00

0.00 120.00
SHN OHMM
0.00 LONG OHMM 120.00



0.00 120.00
SHN OHMM
0.00 LONG OHMM 120.00

Depth: 6.00 m Date: 21 Dec 2023 Time: 19:47:53 File: "C:\Users\Administrator\Desktop\New logging file\Eslampur Log.LOG"