



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1123 - B/ AX - 2023

Date 23.11.2023

Geophysical Borehole Logging Report

Name of the site : Basantpur, Block- Pipraich
District : Gorakhpur
Date : 23.11.2023
Depth logged : 143.0 mbgl
Depth drilled : 156.0 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	24.0-36.0	12.0	Good all
2	40.0-53.0	13.0	
3	66.0-79.0	13.0	
4	95.0-102.0	7.0	
5	126.0-130.0	4.0	
6	138.0-142.0	4.0	

Note All zones are intermixed with fine bands of kankar.

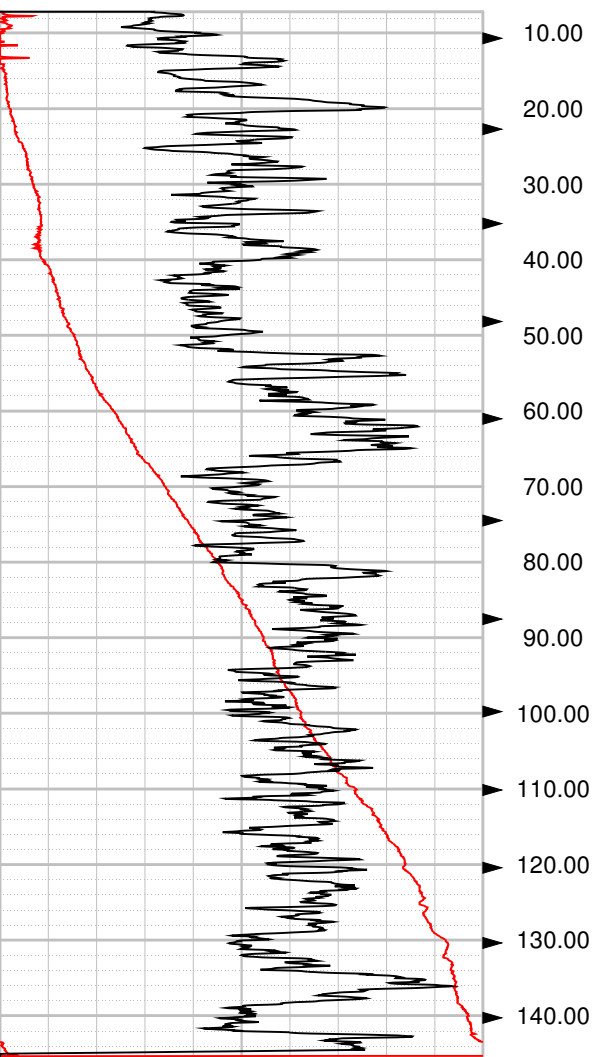
for Aqua Xplore

CC:

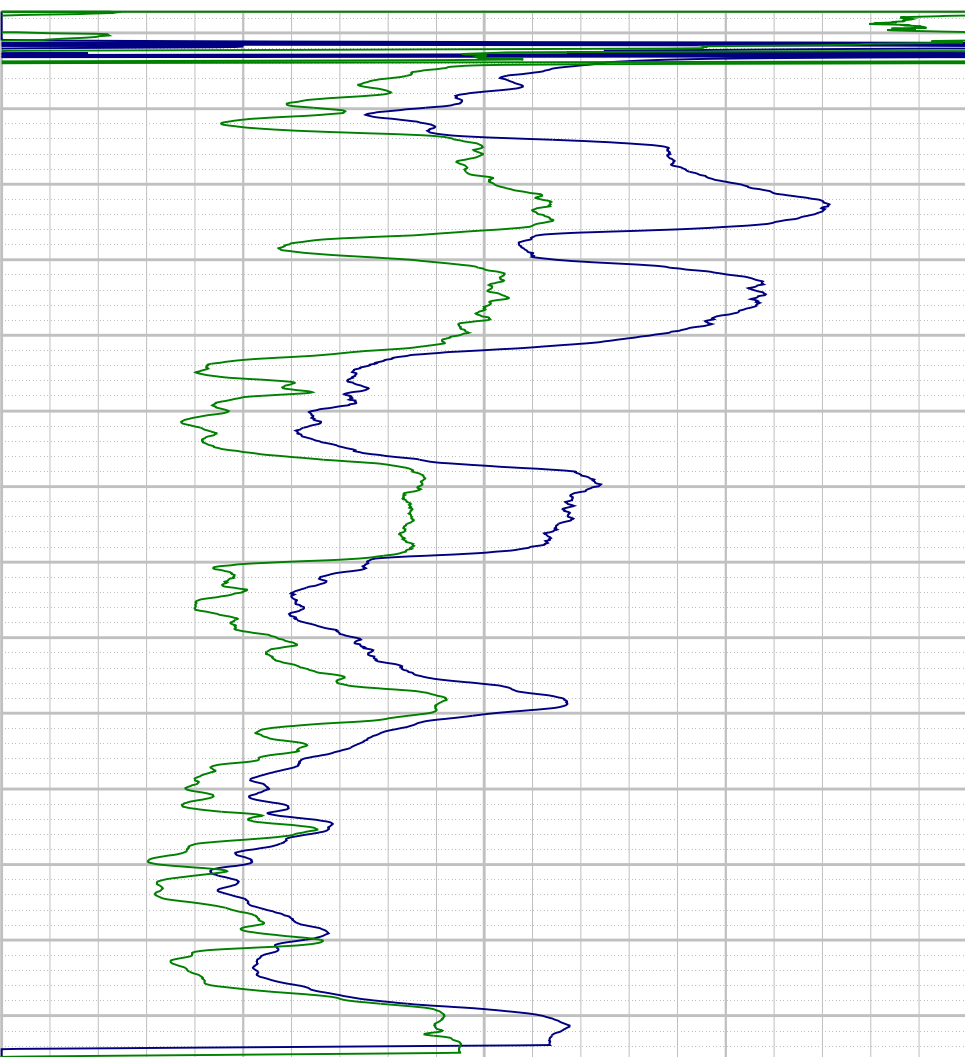
M/S Rithwik - Koya (JV), Gorakhpur



SP mV
-420.00 -250.00
NGAM API
0.00 100.00



LONG OHMM
0.00 100.00
SHN OHMM
0.00 100.00



SP mV
-420.00 -250.00
NGAM API
0.00 100.00

LONG OHMM
0.00 100.00
SHN OHMM
0.00 100.00

Depth: 7.00 m Date: 23 Nov 2023 Time: 10:26:04 File: "C:\Users\HPW\Desktop\Aqua Xplore logs\Basantpur 2 Log.LOG"