



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1123 - B / AX - 2022

Date 23.11.2022

Geophysical Borehole Logging Report

Name of the site : Banauli, Block- Pali

District : Gorakhpur

Date : 23.11.2022

Depth logged : ~~149.0~~ 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	16.0---32.0	16.0	Good all
2	40.0---44.0	4.0	
3	53.0---60.0	7.0	
4	77.0---90.0	13.0	
5	113.0---120.0	7.0	
6	136.0---140.0	4.0	
7	142.0---149.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 6 & 7 are highly kankar intermixed.

Verified as per logs provided.

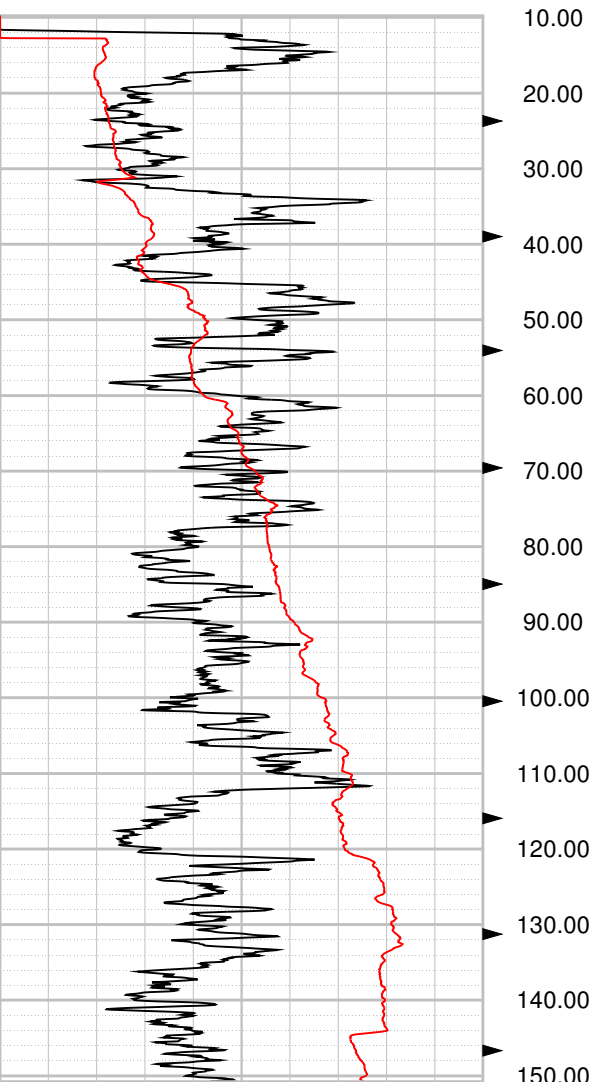
for Aqua Xplore

CC;

M/S Rithwik – Koya (JV), Gorakhpur

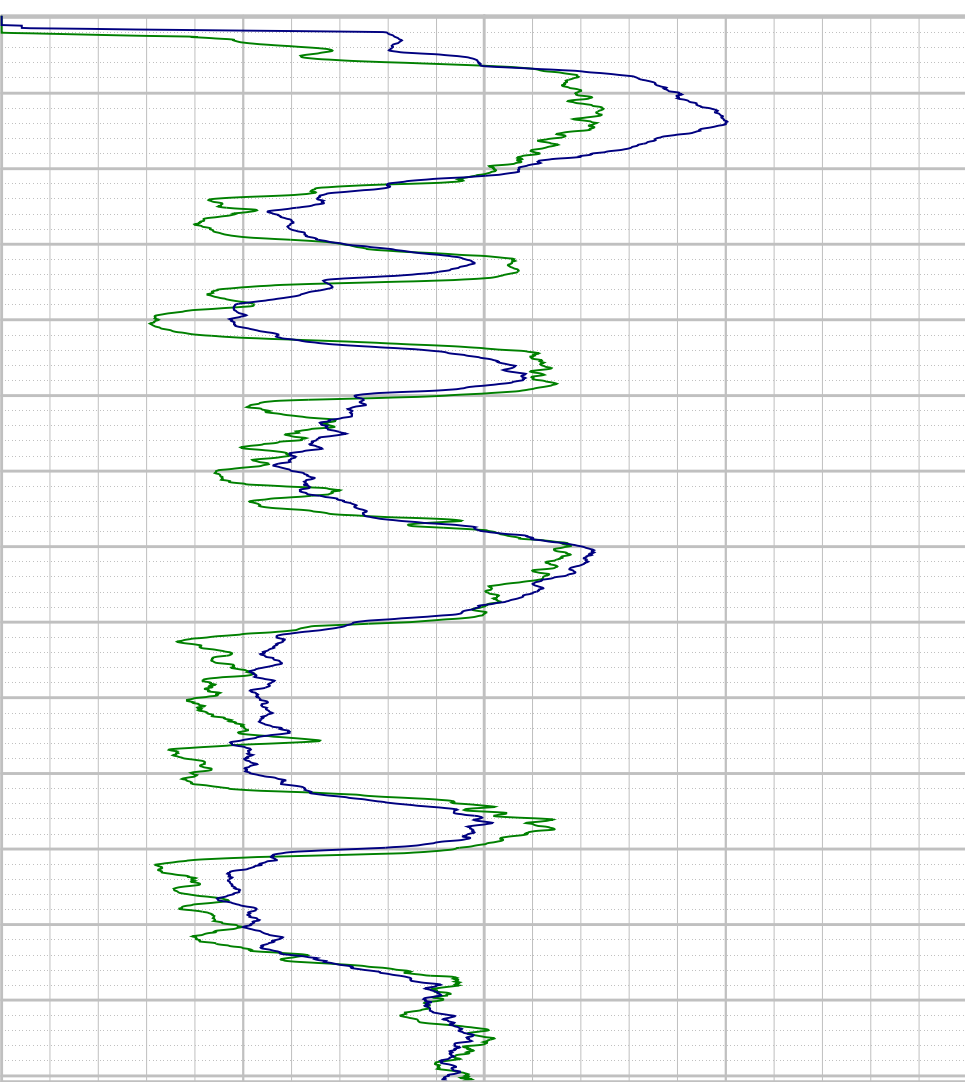
Geophysicist
24/11/22

0.00 120.00
NGAM API
480.00 590.00
SP mV



0.00 120.00
NGAM API
480.00 590.00
SP mV

0.00 100.00
SHN OHMM
0.00 100.00
LONG OHMM



0.00 100.00
SHN OHMM
0.00 100.00
LONG OHMM

Depth: 150.00 m Date: 23 Nov 2022 Time: 11:40:47 File: "C:\Users\Sony\Desktop\AquaXplore\c4.LOG"