



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 205 - P/ AX - 2023

Date 05.02.2023

Geophysical Borehole Logging Report

Name of the site : Pipra Neem, Block- Uruwa

District : Gorakhpur

Date : 05.02.2023

Depth logged : 119.0 mbgl

Depth drilled : 167.0 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	20.0--24.0	4.0	Good all
2	41.0--45.0	4.0	
3	50.0--58.0	8.0	
4	62.0--70.0	8.0	
5	80.0--83.0	3.0	
6	86.0--90.0	4.0	
7	93.0--97.0	4.0	
8	111.0--115.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 2,7 & 8 are fine sand.

Verified as per logs provided

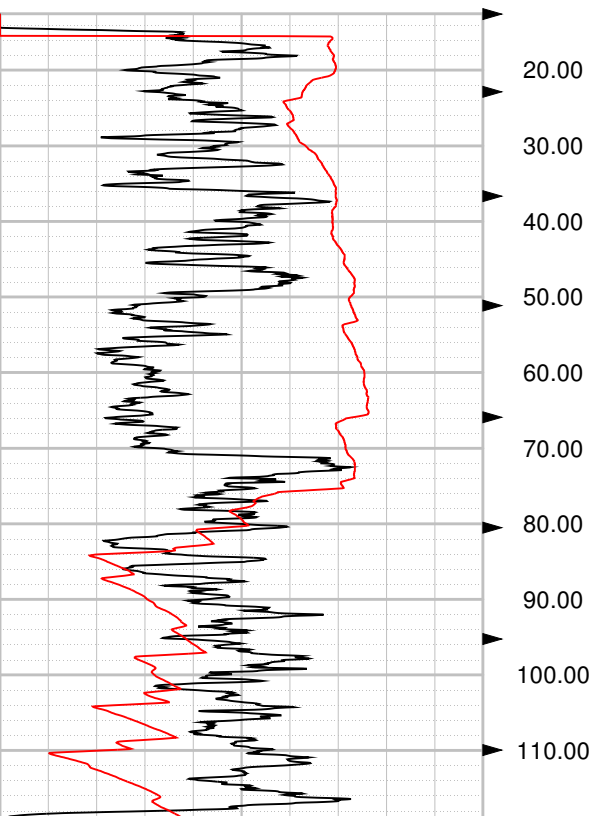
for Aqua Xplore

cc:

M/S Rithwik - Koya (JV), Gorakhpur

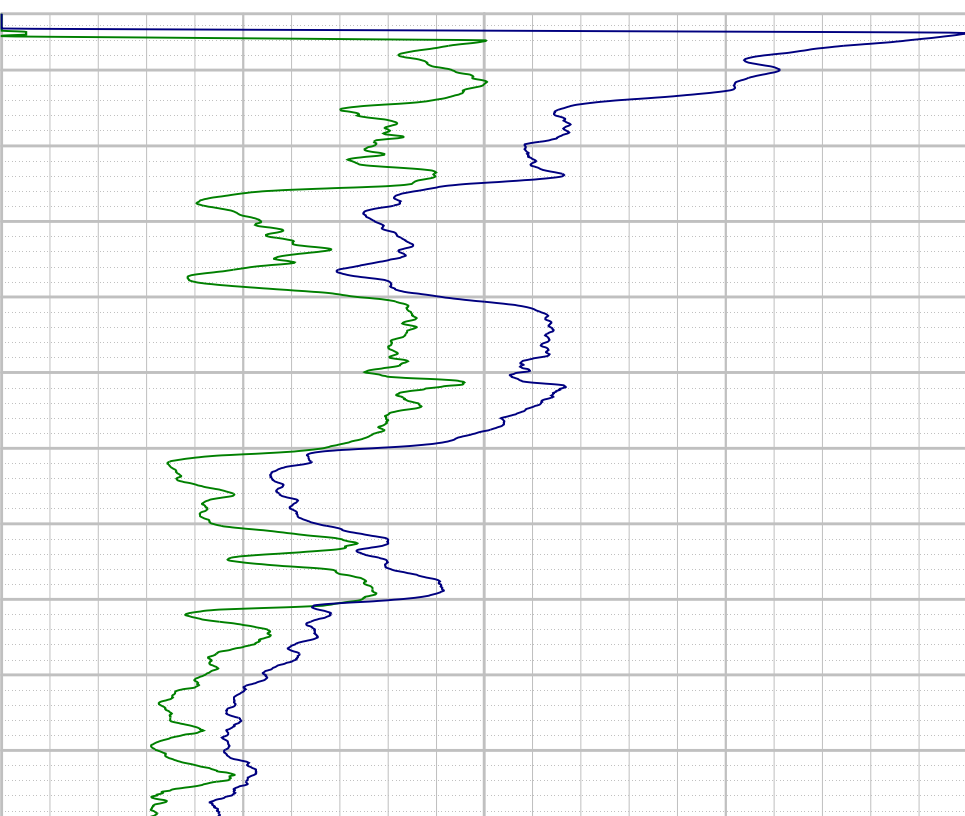
CSH
06/02/23

0.00 120.00
NGAM API
250.00 440.00
SP mV



0.00 120.00
NGAM API
250.00 440.00
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: 119.00 m Date: 05 Feb 2023 Time: 19:49:49 File: "C:\Winlogger\Data\Aqua Xplore logs\Bela Buzurg.LOG"