

Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1227 - P / AX - 2023 Date 27.12.2023

Geophysical Borehole Logging Report

Name of the site : Pipra Basant, Block- Pipraich

District : Gorakhpur

Date : 27.12.2023

Depth logged : 156.0 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	16.0-22.0	6.0	Good all
2	30.0-40.0	10.0	
3	42.0-46.0	4.0	
4	52.0-70.0	18.0	
5	74.0-78.0	4.0	
6	80.0-84.0	4.0	
7	110.0-114.0	4.0	
8	118.0-122.0	4.0	
9	127.0-131.0	4.0	
10	135.0-139.0	4.0	
11	142.0-146.0	4.0	
12	152.0-156.0	4.0	

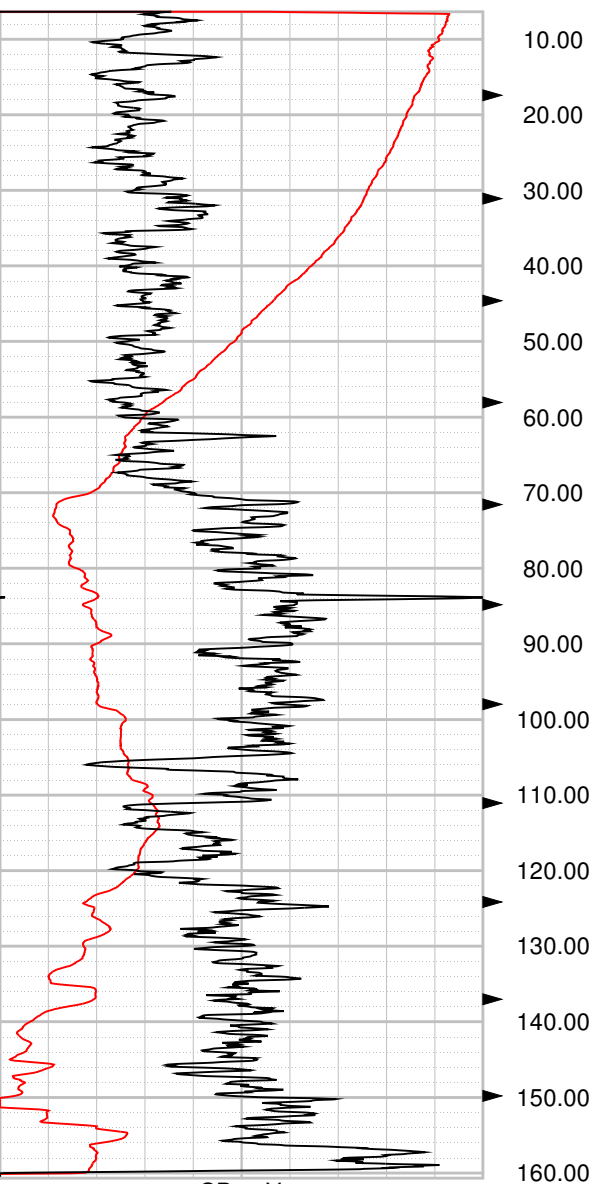
Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 5 & 6 are fine sand.

for Aqua Xplore

CC;

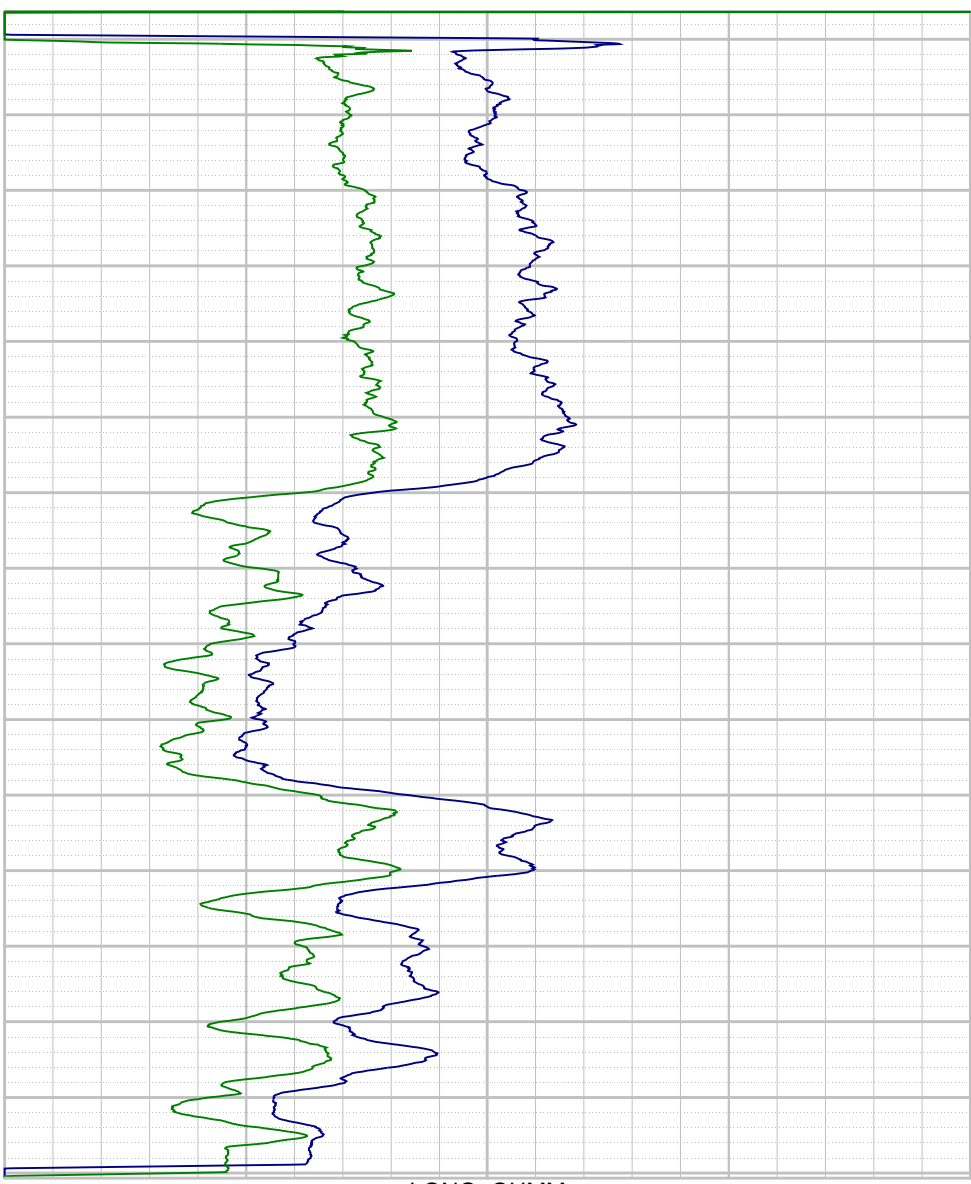
M/S Rithwik - Koya (JV), Gorakhpur

320.00 SP mV 420.00
 0.00 NGAM API 120.00



320.00 SP mV 420.00
 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: 5.00 m Date: 27 Dec 2023 Time: 12:07:33 File: "C:\Users\HPW\Desktop\Aqua Xplore logs\pipra basant b up.LOG"