



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001
Mob. 9918202546 / 9889323322, Email-aquaxploreko@gmail.com

Advisor- Dr. R. A. Yadav, ex- Manager(Groundwater), U. P. Jal Nigam

Ref 111 - H/ AX - 2023

Date 11.01.2023

Geophysical Borehole Logging Report

Name of the site : Hata Khurd, Block- Uruva

District : Gorakhpur

Date : 11.01.2023

Depth logged : ~~167.0~~ 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(mbg)	Thickness(m)	Remarks
1	32.0-----42.0	10.0	Good all
2	50.0-----60.0	10.0	
3	63.0-----68.0	5.0	
4	77.0-----84.0	7.0	
5	87.0-----92.0	5.0	
6	114.0-----118.0	4.0	
7	126.0-----133.0	7.0	
8	140.0-----146.0	6.0	
9	150.0-----154.0	4.0	
10	156.0-----163.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Sl.No. 4 is highly intermixed with kankar.

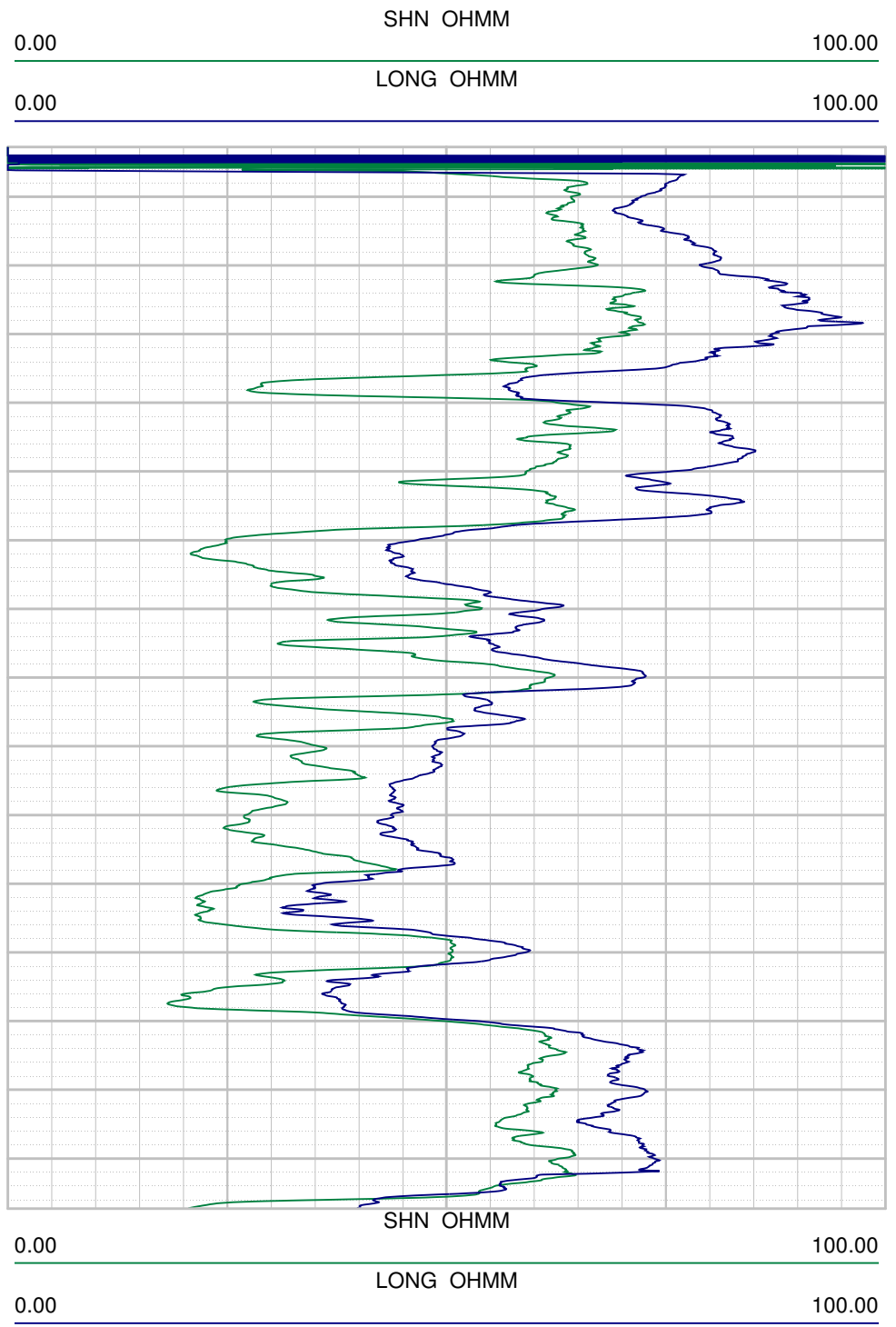
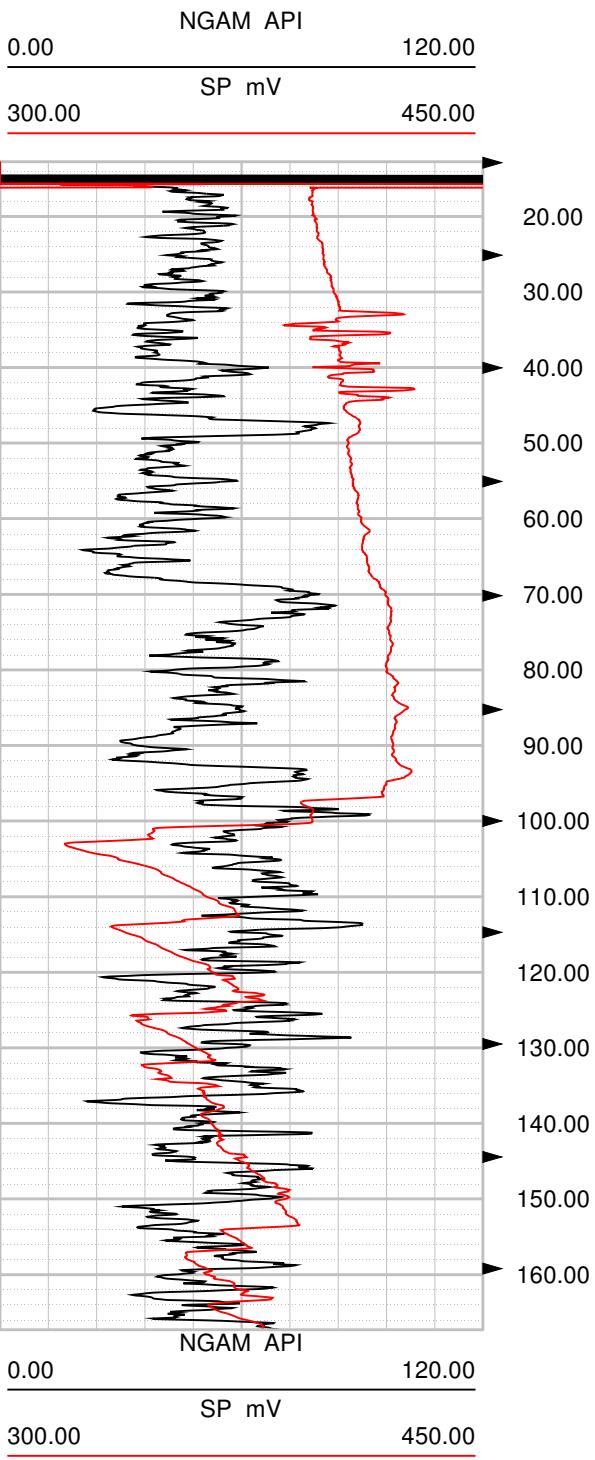
Verified as per
logs provided


for Aqua Xplore

CC:

M/S Rithwik – Koya (JV), Gorakhpur

G. Sh.
12/01/23



Depth: 167.00 m Date: 11 Jan 2023 Time: 19:11:44 File: "C:\Users\AQUA XPLORE\Desktop\Logging Files\Bhatapur.LOG"