

Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

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

Ref 120 - M/ AX - 2023

Date 20.01.2023

Geophysical Borehole Logging Report

Name of the site : Mohideenpur, Block- Pali

District : Gorakhpur

Date : 20.01.2023

Depth logged : ~~150.0~~ mbgl

Depth drilled : 159.0 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	29.0---32.0	3.0	Good all
2	42.0---45.0	3.0	
3	48.0---56.0	8.0	
4	58.0---66.0	8.0	
5	68.0---82.0	14.0	
6	102.0---108.0	6.0	
7	132.0---139.0	7.0	

Note: All zones are intermixed with kankar. Sl. Nos. 6 & 7 are highly kankar intermixed.

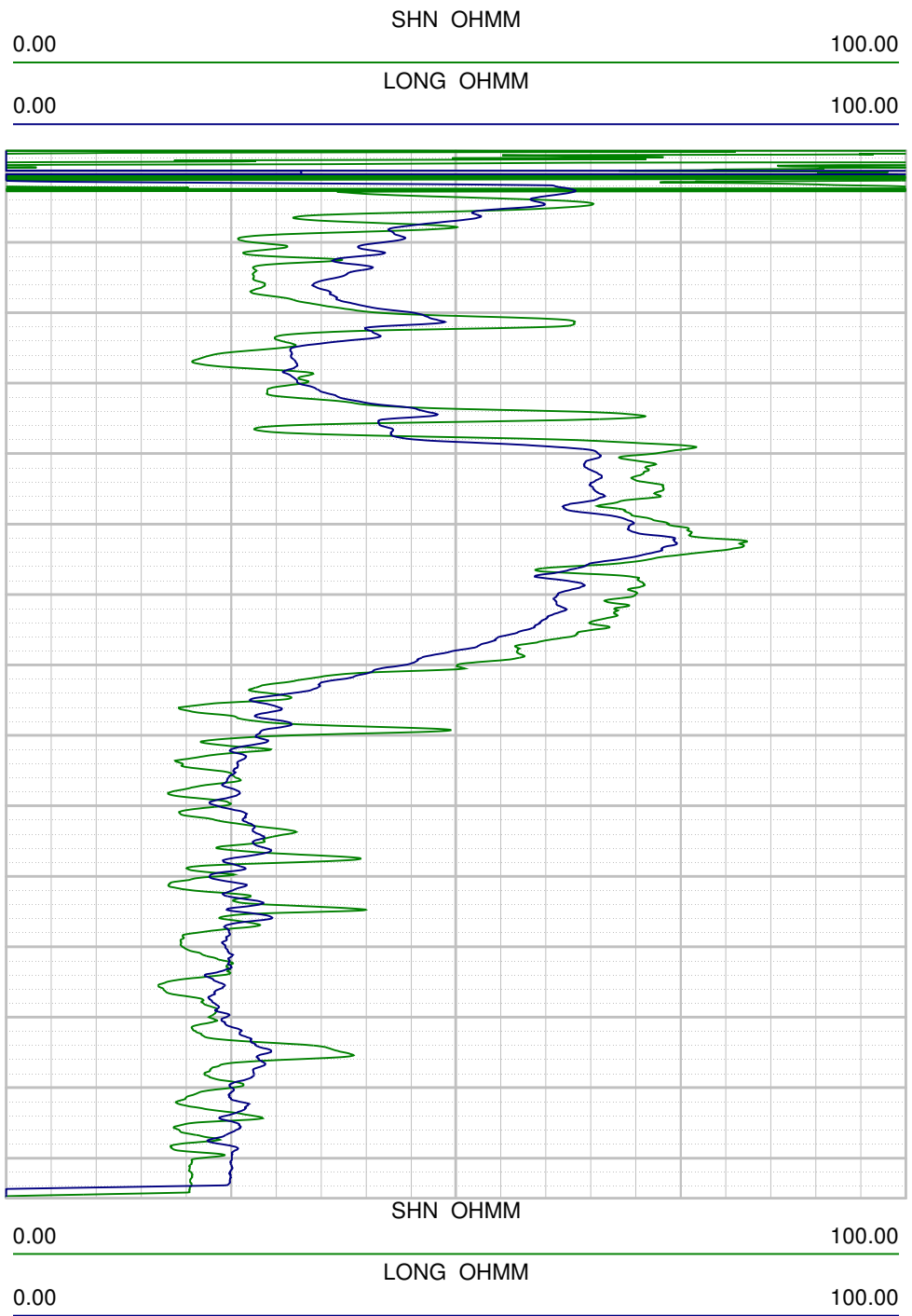
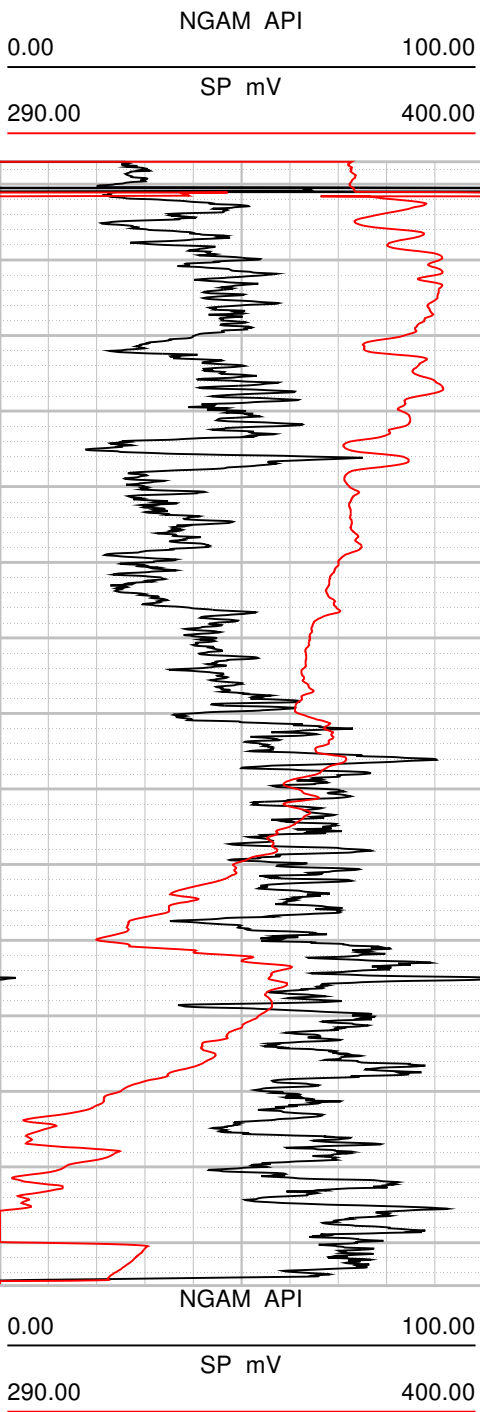
Verified as per
logs provided

for Aqua Xplore

CC:

M/S Rithwik – Koya (JV), Gorakhpur

GSh
21/01/23



Depth: 7.00 m Date: 20 Jan 2023 Time: 17:48:25 File: "C:\Users\HPW\Desktop\Aqua Xplore logs\mohidinpur up.LOG"