



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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

Ref 1208 - N / AX - 2022 Date 08.12.2022

Geophysical Borehole Logging Report

Name of the site : Nooruddin Chak, Block- Jangal Kaudiya

District : Gorakhpur

Date : 08.12.2022

Depth logged : ~~165.0~~ 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---34.0	14.0	Good all
2	37.0---46.0	9.0	
③	51.0---55.0	4.0	
4	57.0---64.0	7.0	
5	78.0---82.0	4.0	
6	100.0---104.0	4.0	
7	108.0---113.0	5.0	
8	117.0---121.0	4.0	
9	133.0---136.0	3.0	
10	139.0---144.0	5.0	
⑪	152.0---156.0	4.0	
12	160.0---165.0	5.0	

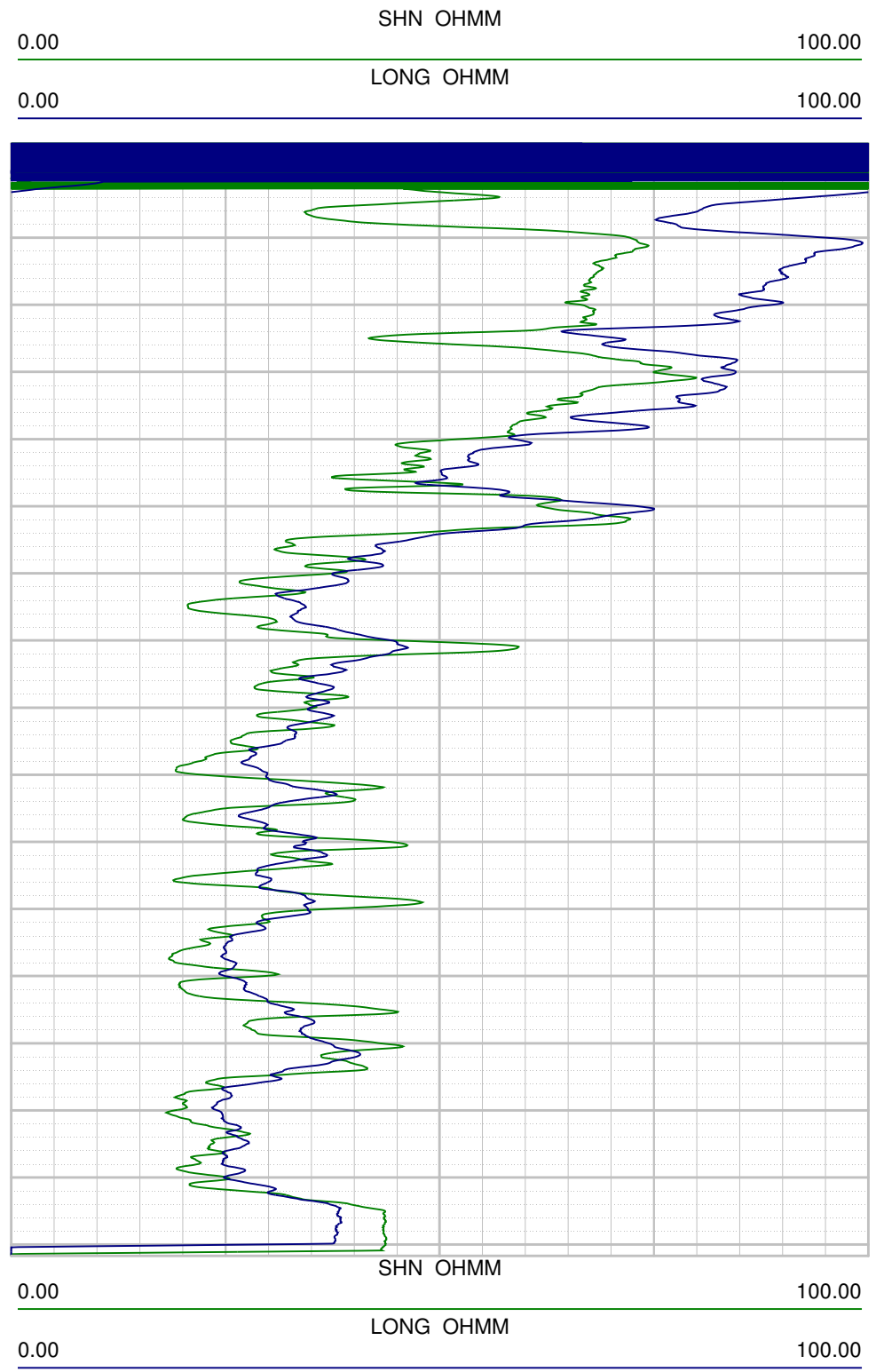
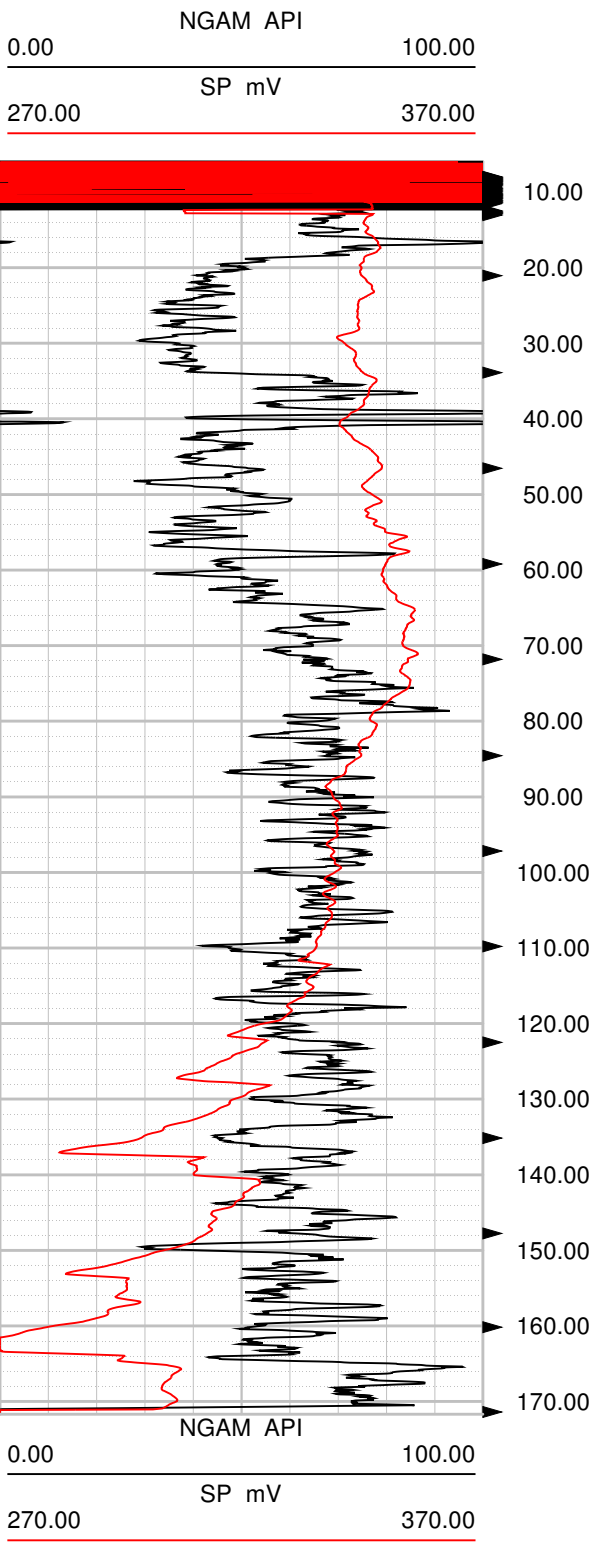
Note. ~~All zones are highly intermixed with kankar.~~

CC;

Verified as per
logs provided.
G.S.
09/12/22

for Aqua Xplore

M/S Rithwik – Koya (JV), Gorakhpur



Depth: 6.00 m Date: 08 Dec 2022 Time: 15:13:20 File: "C:\Users\Sony\Desktop\AquaXplore\nuruddin chak up.LOG"