



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1231 - P / AX - 2022

Date 31.12.2022

Geophysical Borehole Logging Report

Name of the site : Pokharbhinda urf Chakdaha, Block- Bhathat

District : Gorakhpur

Date : 31.12.2022

Depth logged : 156.0 mbgl

Depth drilled : 158.0 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	30.0----40.0	10.0	Good all
2	46.0----50.0	4.0	
3	58.0----70.0	12.0	
4	86.0----96.0	10.0	
5	123.0----127.0	4.0	
6	132.0----136.0	4.0	
7	144.0----154.0	10.0	

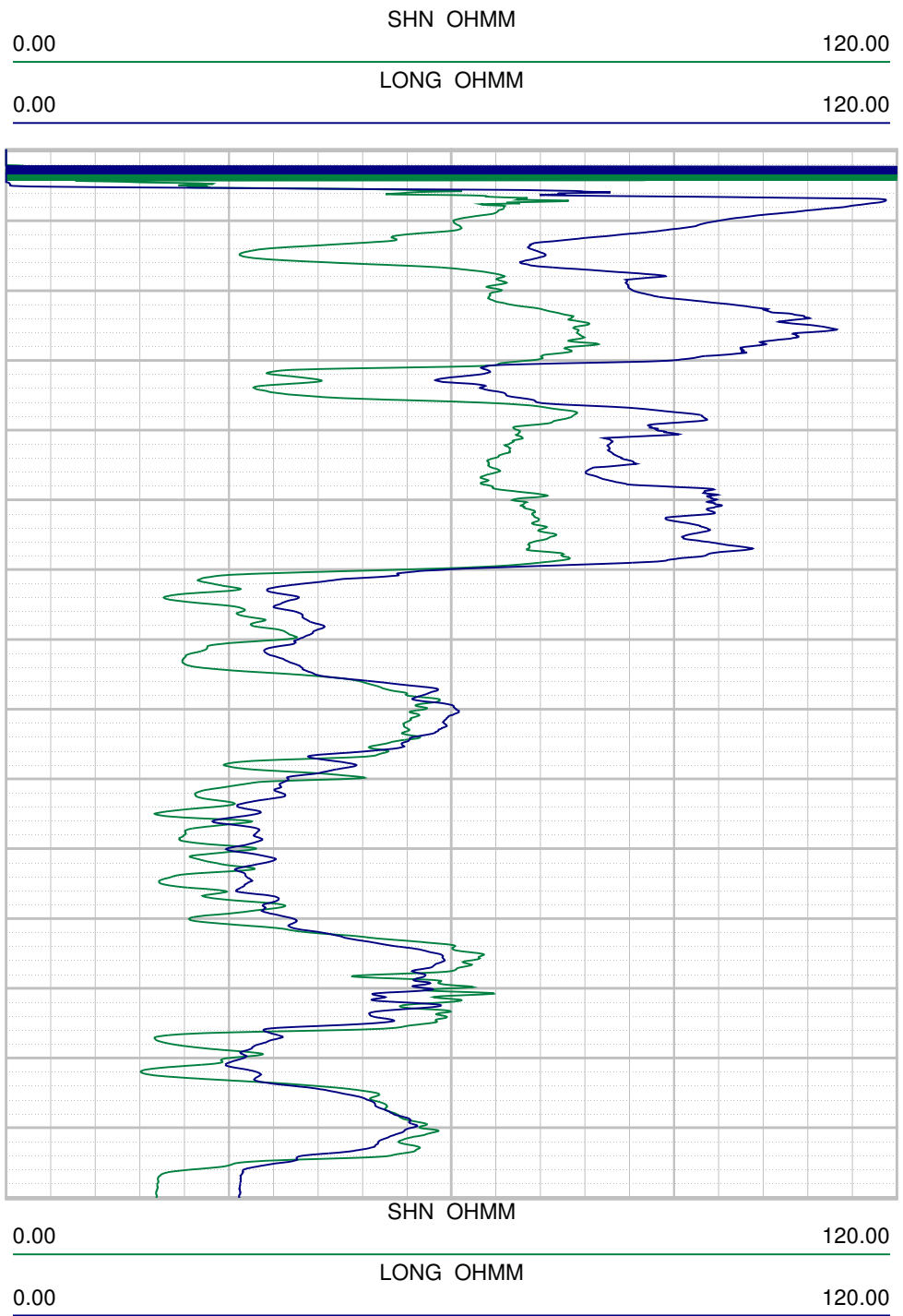
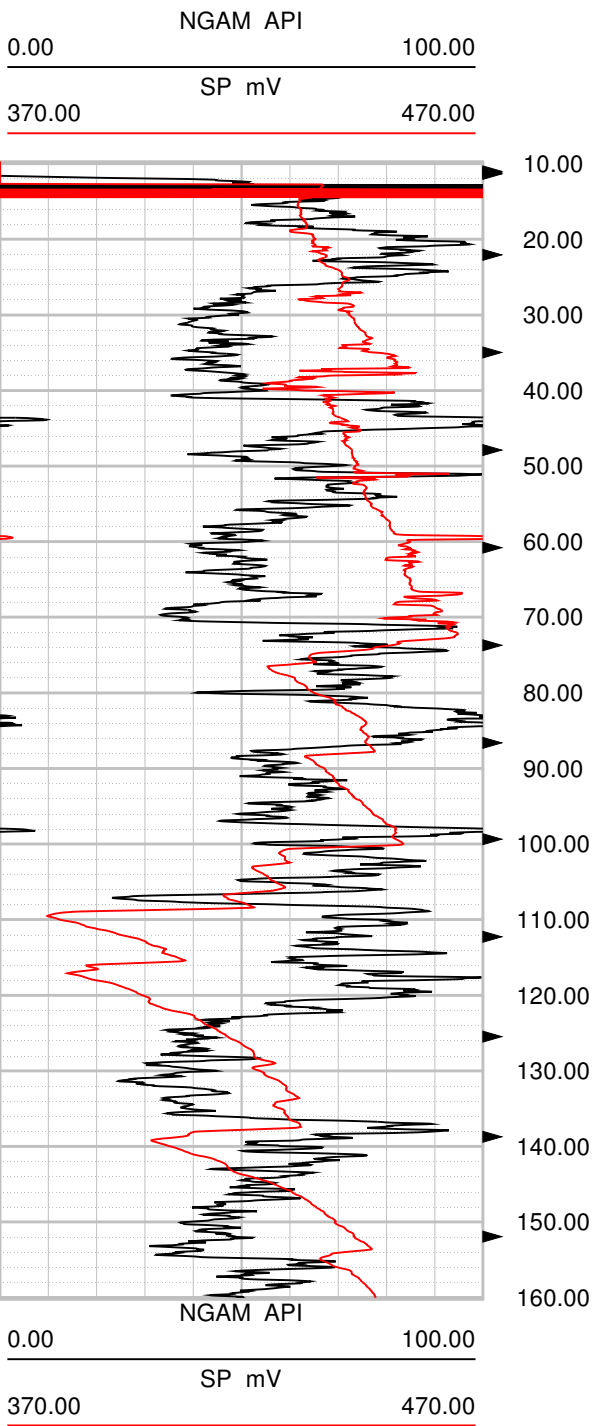
Note: All zones are intermixed with fine bands of kankar.

Verified as per
logs provided
G. Ch
02/01/23

for Aqua Xplore

CC:

M/S Rithwik – Koya (JV), Gorakhpur



Depth: 160.00 m Date: 31 Dec 2022 Time: 18:17:53 File: "C:\Users\AQUA XPLORE\Desktop\Logging Files\pokharbhinda urf chakdaha.LOG"