



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1214 - I/ AX - 2022

Date 14.12.2022

Geophysical Borehole Logging Report

Name of the site : Israuli, Block- Uruwa

District : Gorakhpur

Date : 14.12.2022

Depth logged : 163.0 mbgl

Depth drilled : 168.0 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---37.0	7.0	Good all
2	50.0---54.0	4.0	
3	62.0---66.0	4.0	
4	70.0---74.0	4.0	
5	76.0---80.0	4.0	
6	87.0---103.0	16.0	
7	111.0---119.0	8.0	
8	132.0---136.0	4.0	
9	150.0---160.0	10.0	

Note. All zones are intermixed with kankar. Sl. Nos. 4 & 5 are fine sand.

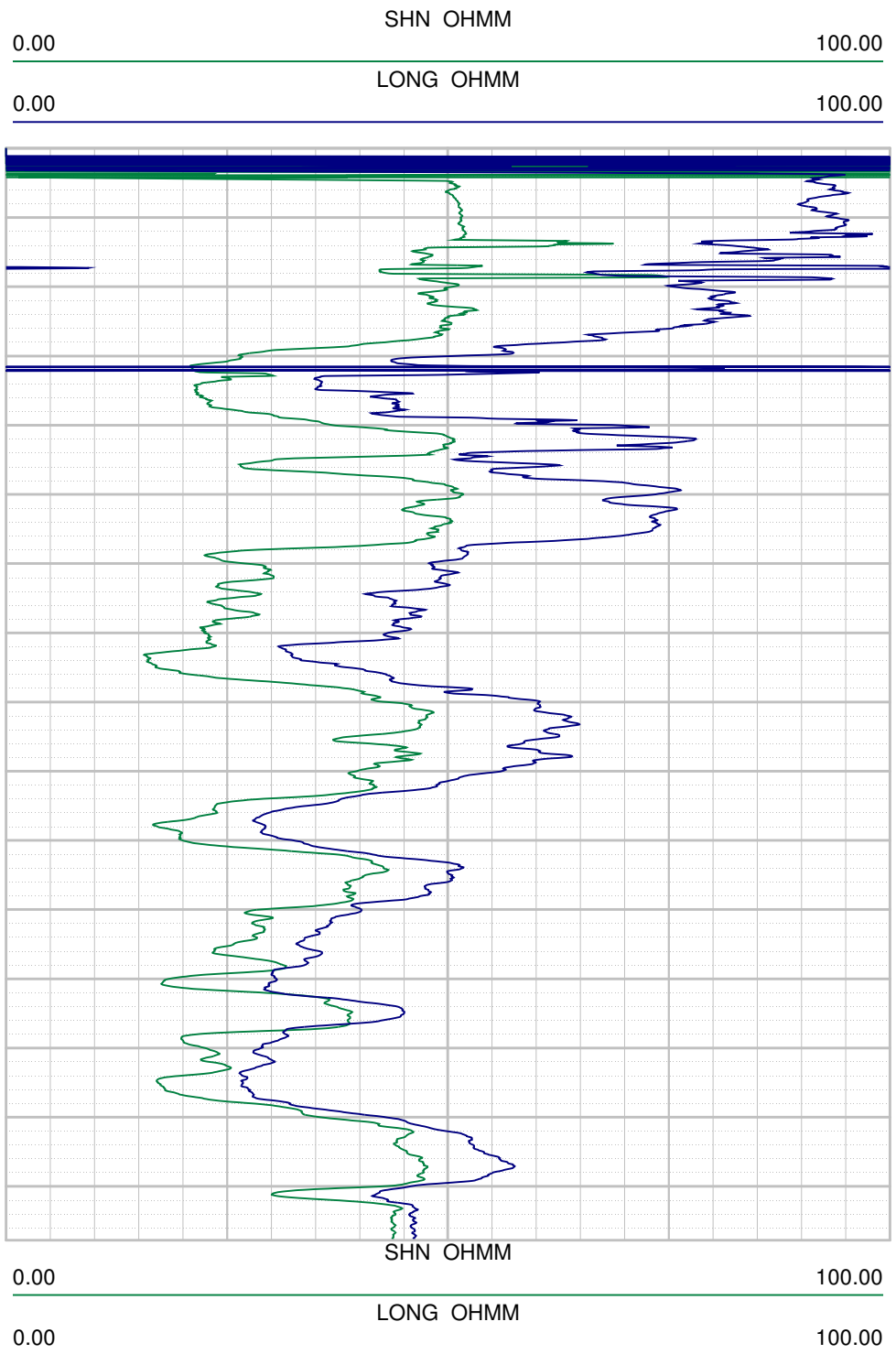
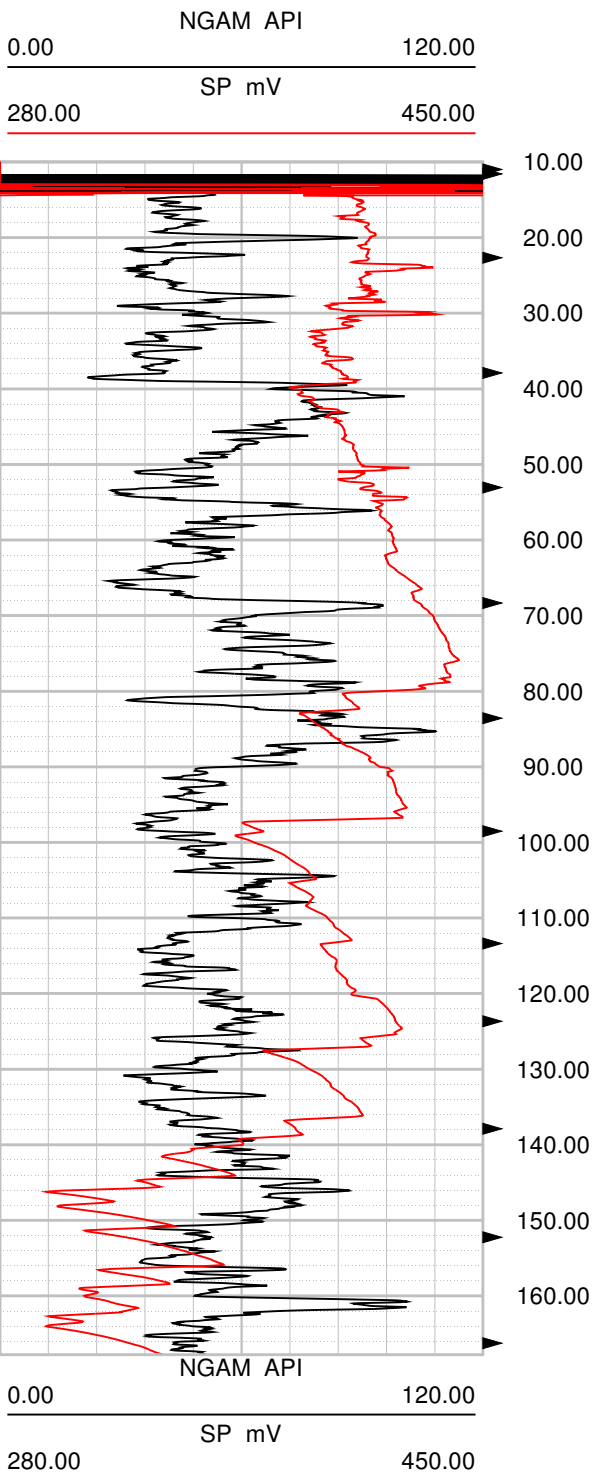
Verified as per
logs provided

for Aqua Xplore

cc:

M/S Rithwik – Koya (JV), Gorakhpur

G.Sh
14/12/22



Depth: 167.00 m Date: 14 Dec 2022 Time: 12:48:17 File: "C:\Users\AQUA XPLORE\Desktop\Logging Files\Ishrauli 3.LOG"