



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 1225 - M/ AX - 2022

Date 25.12.2022

Geophysical Borehole Logging Report

Name of the site : Maujhna, Block- Jangal Kaudiya

District : Gorakhpur

Date : 25.12.2022

Depth logged : 150.0 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	38.0--55.0	17.0	Good all
2	59.0--63.0	4.0	
3	78.0--88.0	10.0	
4	90.0--94.0	4.0	
5	98.0--108.0	10.0	
6	136.0--140.0	4.0	
7	145.0--149.0	4.0	

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

Verified as per
logs provided

G Ch
26/12/22

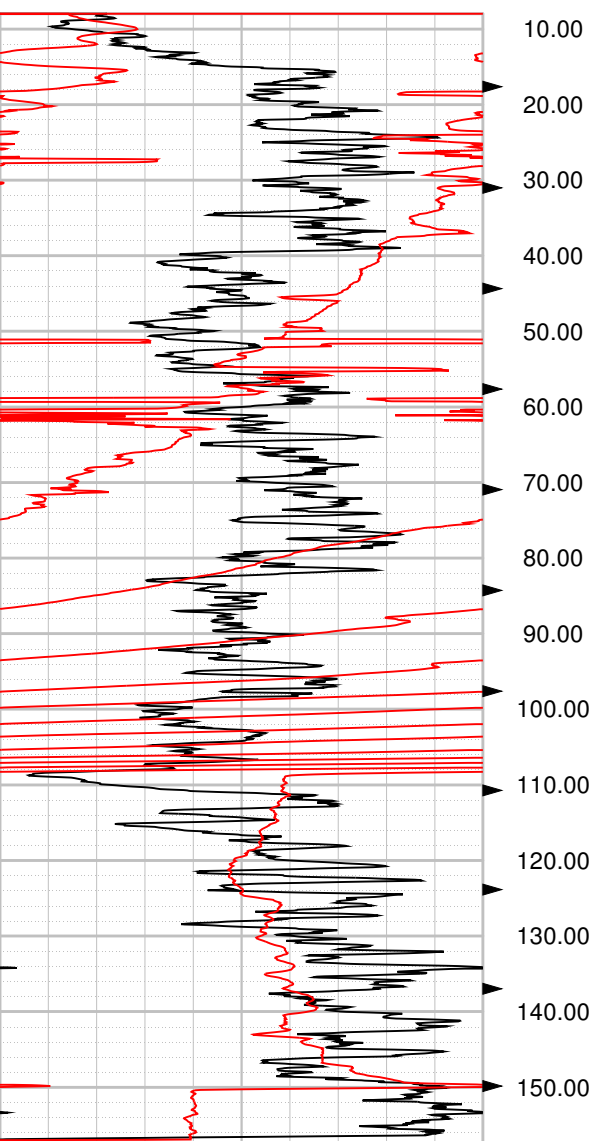
for Aqua Xplore

CC;

M/S Rithwik – Koya (JV), Gorakhpur

0.00 NGAM API 100.00

-90.00 SP mV -50.00

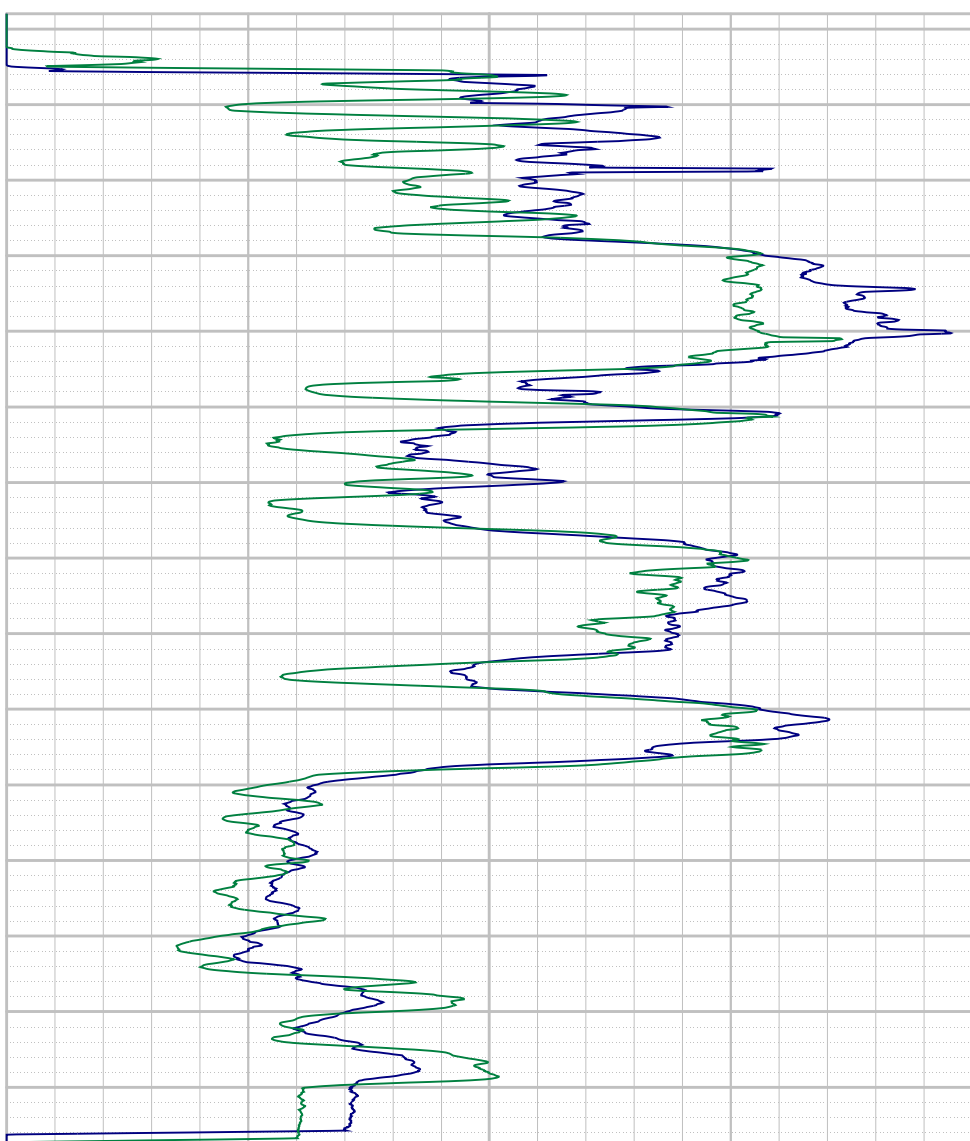


0.00 NGAM API 100.00

-90.00 SP mV -50.00

0.00 LONG OHMM 100.00

0.00 SHN OHMM 100.00



0.00 LONG OHMM 100.00

0.00 SHN OHMM 100.00

Depth: 8.00 m Date: 25 Dec 2022 Time: 19:10:40 File: "C:\Users\AQUA XPLORE\Desktop\Logging Files\maujhna up.LOG"