



Aqua Xplore

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

Ref 1126 - B / AX - 2022 Date 26.11.2022

Geophysical Borehole Logging Report

Name of the site : Bhatouli, Block- Bansaon

District : Gorakhpur

Date : 26.11.2022

Depth logged : ~~150.0~~ mbgl

Depth drilled : 156.0 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	16.0----25.0	9.0	Good all
2	28.0----41.0	13.0	
3	46.0----56.0	10.0	
4	60.0----67.0	7.0	
5	76.0----80.0	4.0	
6	85.0----96.0	11.0	
7	99.0----103.0	4.0	
8	118.0----138.0	20.0	
9	145.0----149.0	4.0	


Note: All zones are intermixed with kankar.

Verified as per logs provided.

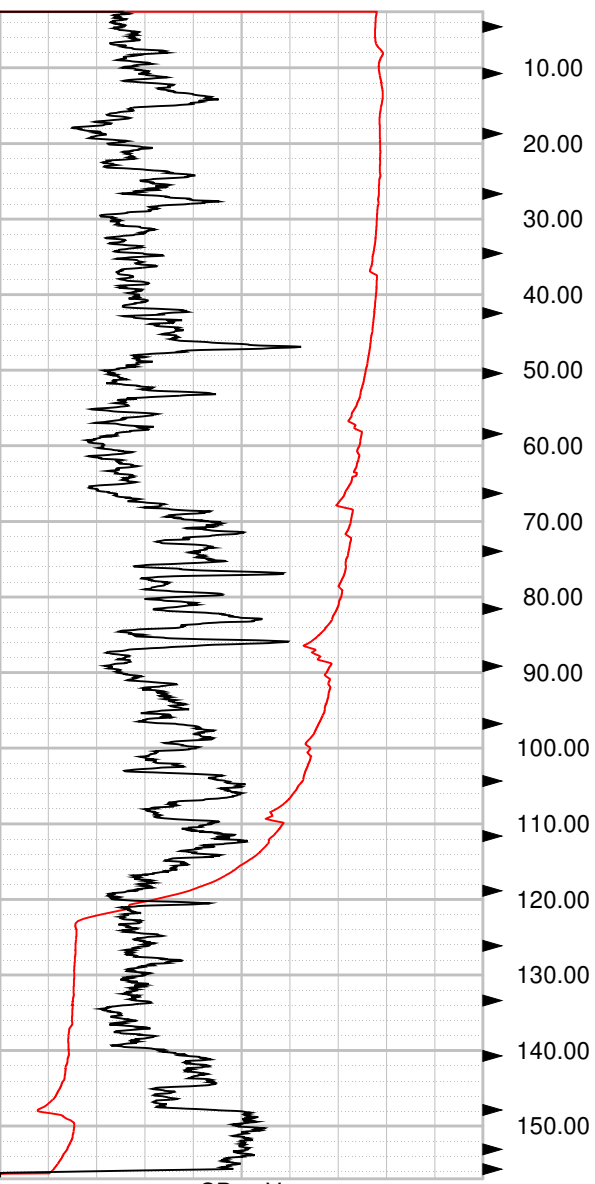
G.S.R.

CC;

M/S Rithwik – Koya (JV), Gorakhpur
ASSISTANT GEOLOGIST
OFFICE (EM)
U.P. JAL NIGAM (RURAL)
LAKHIMPUR

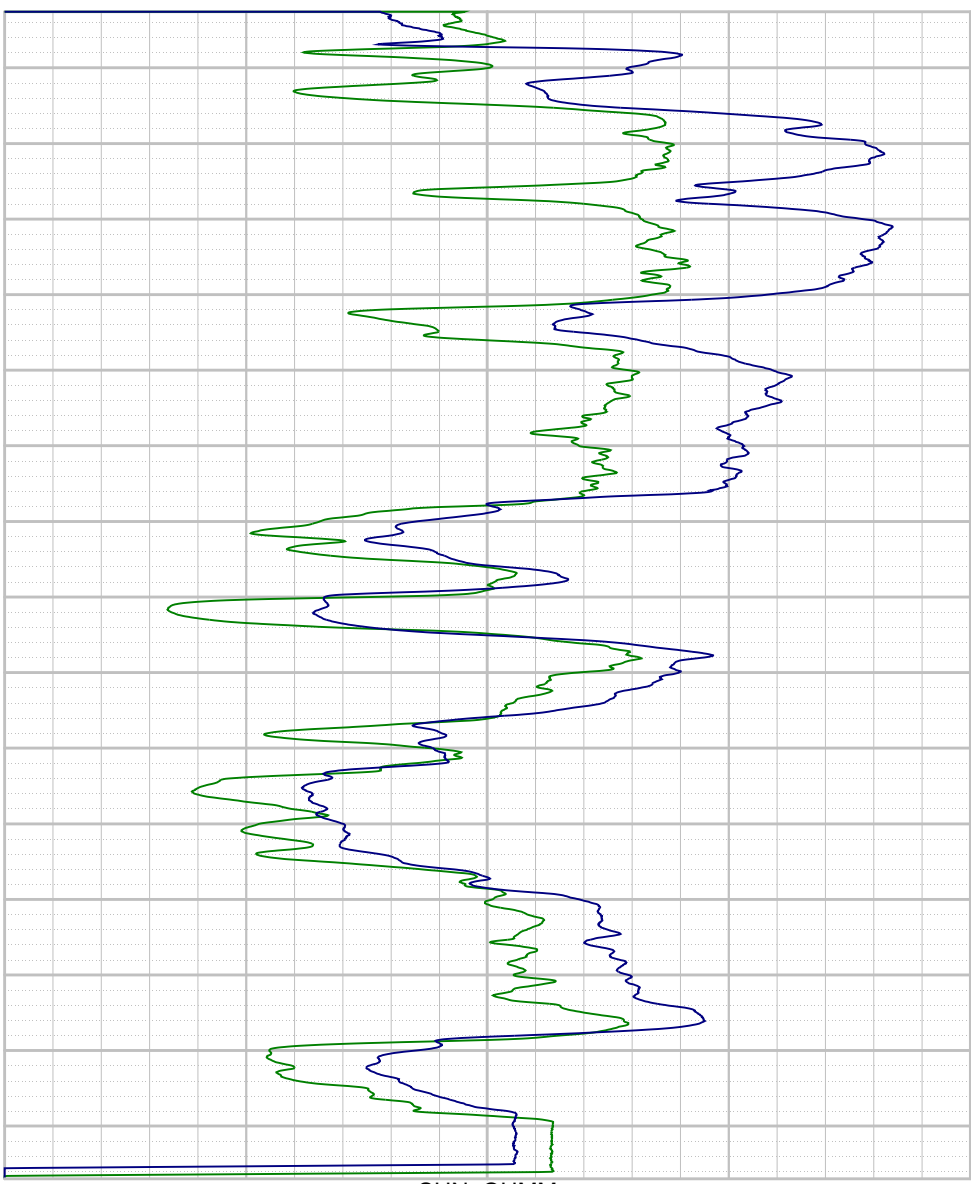

for Aqua Xplore

SP mV
-300.00 100.00
NGAM API
0.00 150.00



SP mV
-300.00 100.00
NGAM API
0.00 150.00

SHN OHMM
0.00 80.00
LONG OHMM
0.00 80.00



SHN OHMM
0.00 80.00
LONG OHMM
0.00 80.00

Depth: 2.00 m Date: 26 Nov 2022 Time: 11:42:47 File: "D:\GPL\NOV-11\BHATOULI\ELTG\ELTG12629.LOG"