



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1107 - D / AX - 2022

Date 07.11.2022

Geophysical Borehole Logging Report

Name of the site : Domhar, Block- Sahjanwa

District : Gorakhpur

Date : 07.11.2022

Depth logged : ~~155.0~~ mbgl

Depth drilled : 158.0 mbgl

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---30.0	14.0	Good all
2	34.0---44.0	10.0	
3	54.0---58.0	4.0	
4	74.0---90.0	16.0	
5	114.0---118.0	4.0	
6	138.0---146.0	8.0	
7	151.0---155.0	4.0	

Note All zones are intermixed with fine bands of kankar.

Verified as per
logs provided.

Gish
09/11/22
U.P. JAL NIGAM (RURAL)

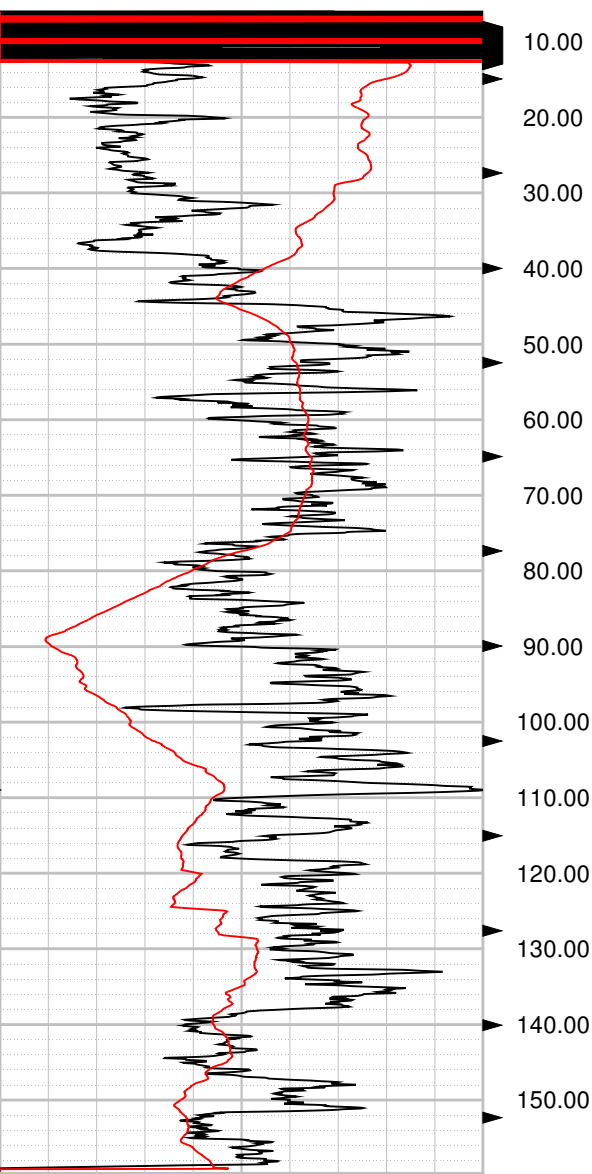
for Aqua Xplore

CC:

M/S Rithwik – Koya (JV), Gorakhpur

0.00 NGAM API 100.00

320.00 SP mV 410.00

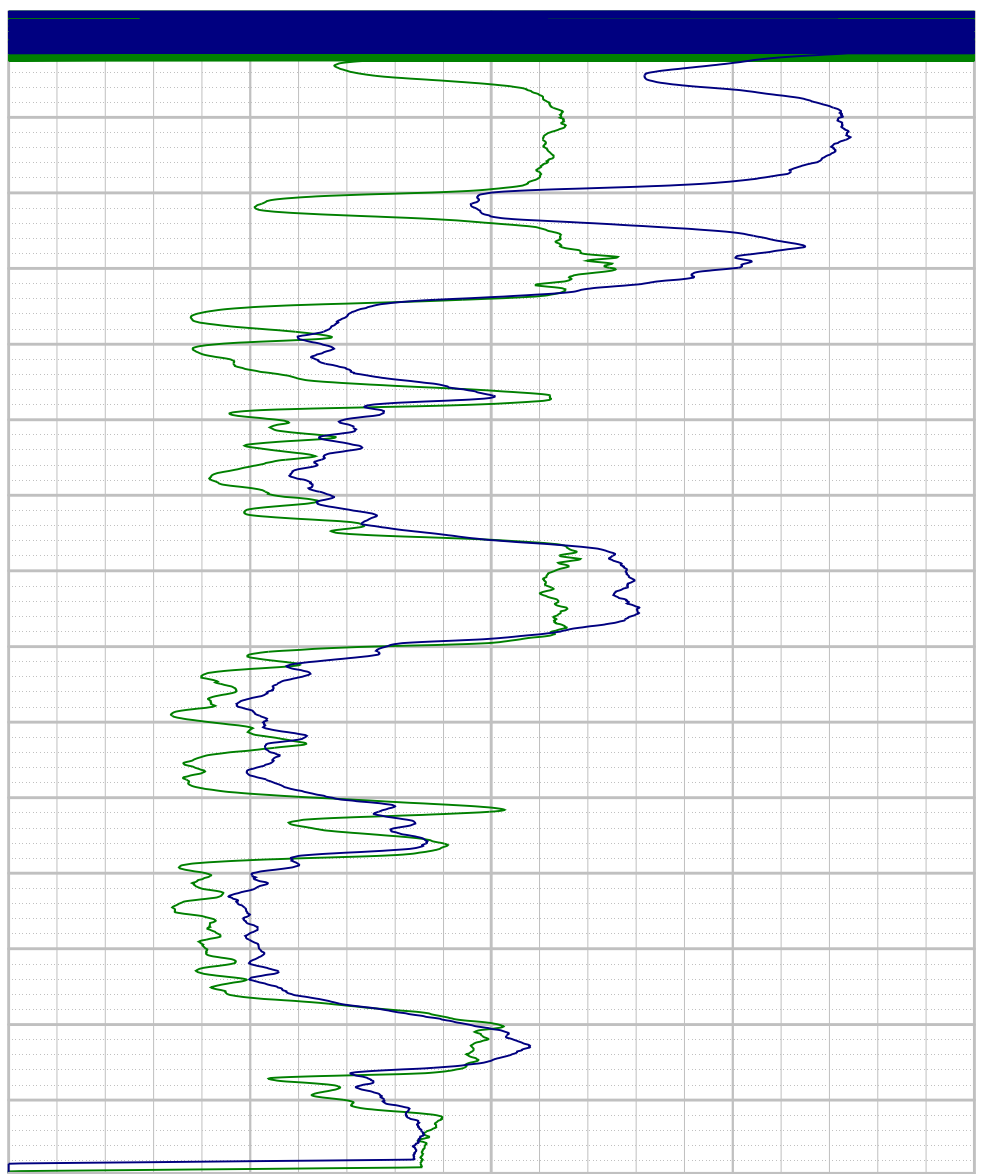


0.00 NGAM API 100.00

320.00 SP mV 410.00

0.00 SHN OHMM 100.00

0.00 LONG OHMM 100.00



0.00 SHN OHMM 100.00

0.00 LONG OHMM 100.00

Depth: 6.00 m Date: 07 Nov 2022 Time: 20:52:43 File: "C:\Users\Sony\Desktop\AquaXplore\dumhar up.LOG"