



Aqua Xplore

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

Ref 1226 - R/ AX- 2022 Date 26.12.2022

Geophysical Borehole Logging Report

Name of the site : Rampur Khurd, Block- Pipraich

District : Gorakhpur

Date : 26.12.2022

Depth logged : ~~155.0~~ 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---53.0	7.0	
3	60.0---70.0	10.0	
4	84.0---94.0	10.0	
5	100.0---113.0	13.0	
6	116.0---120.0	4.0	
7	123.0---133.0	10.0	
8	142.0---148.0	6.0	

Note All zones are intermixed with fine bands of kankar. Sl. Nos. 1,2,3 & 8 are highly kankar intermixed.

*Verified as per logs provided.
Note - Sr No 7-126-133 (7m)*

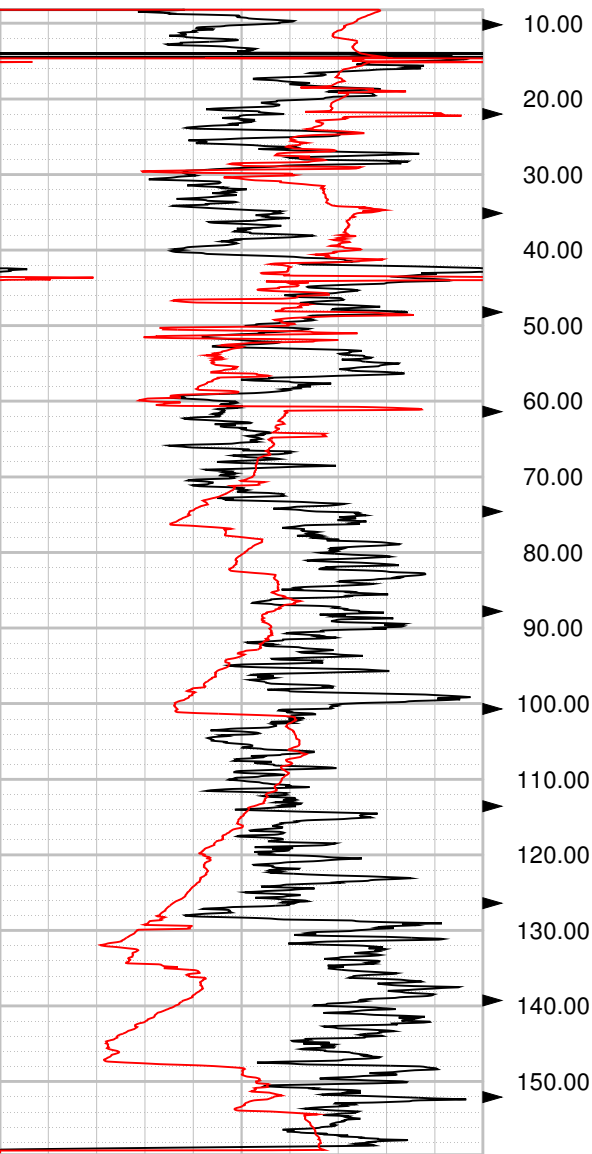
for Aqua Xplore

CC:

M/S Rithwik - Koya (JV), Gorakhpur

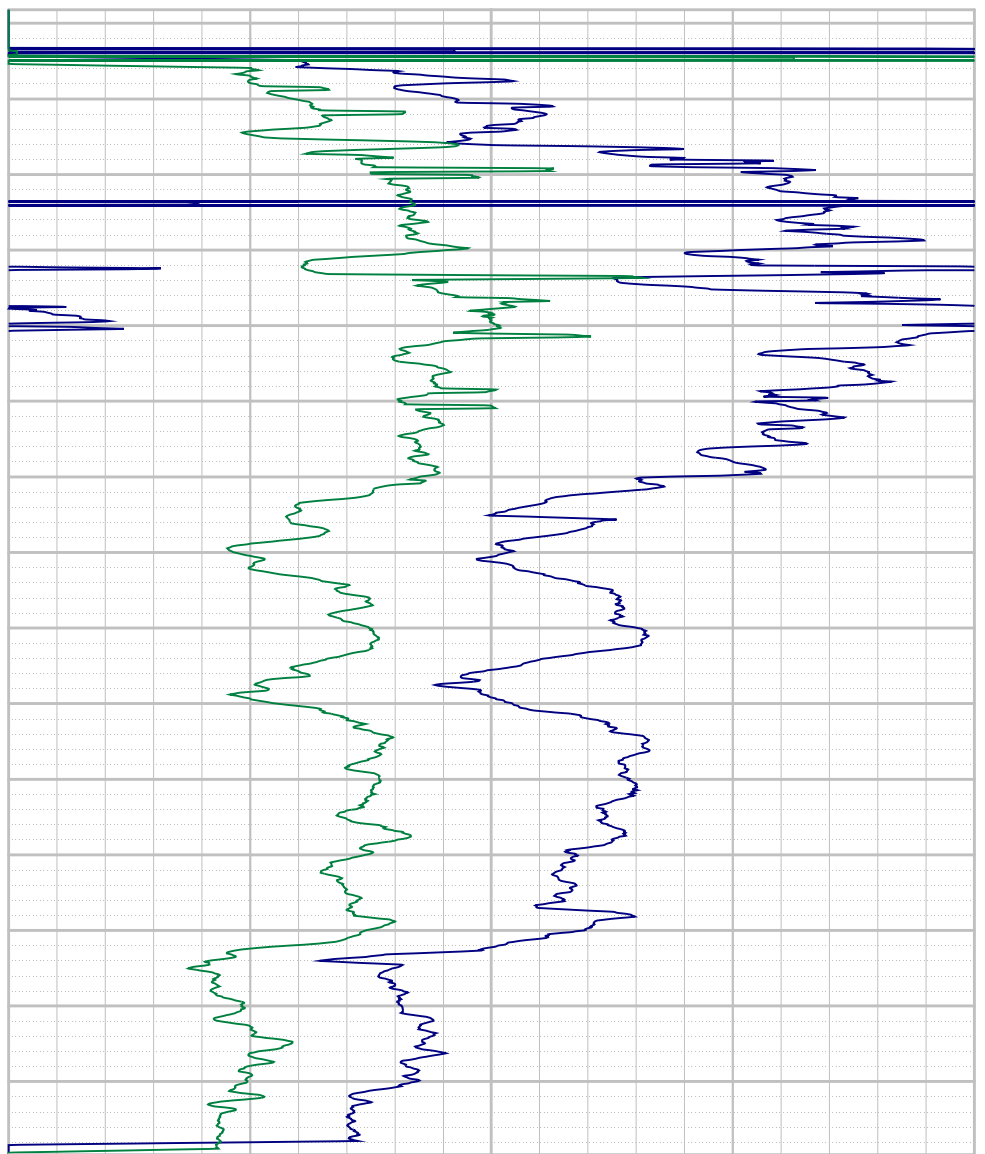
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27/12/22*

0.00 100.00
NGAM API
510.00 580.00
SP mV



0.00 100.00
NGAM API
510.00 580.00
SP mV

0.00 120.00
LONG OHMM
0.00 120.00
SHN OHMM



0.00 120.00
LONG OHMM
0.00 120.00
SHN OHMM

Depth: 8.00 m Date: 26 Dec 2022 Time: 13:56:57 File: "C:\Users\AQUA XPLORE\Desktop\Logging Files\rampur khurd up.LOG"