



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 226 - T/ AX- 2023

Date 26.02.2023

Geophysical Borehole Logging Report

Name of the site : Tandwa Kala, Block- Pali

District : Gorakhpur

Date : 26.02.2023

Depth logged : 146.0 mbgl

Depth drilled : 146.0 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	20.0----26.0	6.0	Good all
2	32.0----37.0	5.0	
3	51.0----58.0	7.0	
4	74.0----80.0	6.0	
5	85.0----90.0	5.0	
8	99.0----106.0	7.0	
7	112.0----116.0	4.0	
8	130.0----140.0	10.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 6 is highly kankar intermixed

42-47(Sm)
Verified as per
logs provided

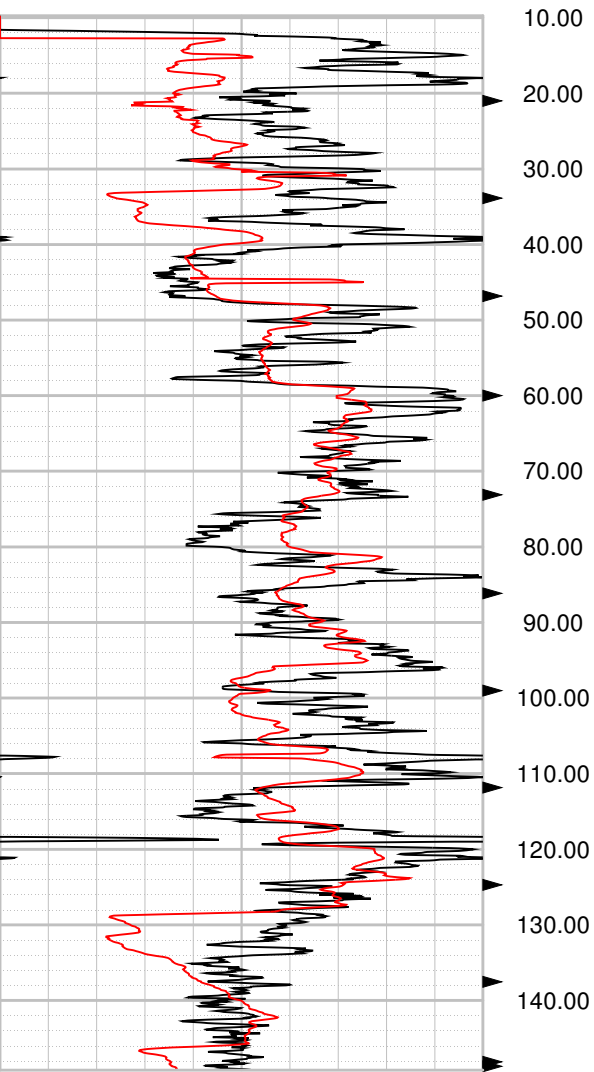
for Aqua Xplore

CC:

M/S Rithwik - Koya (JV), Gorakhpur

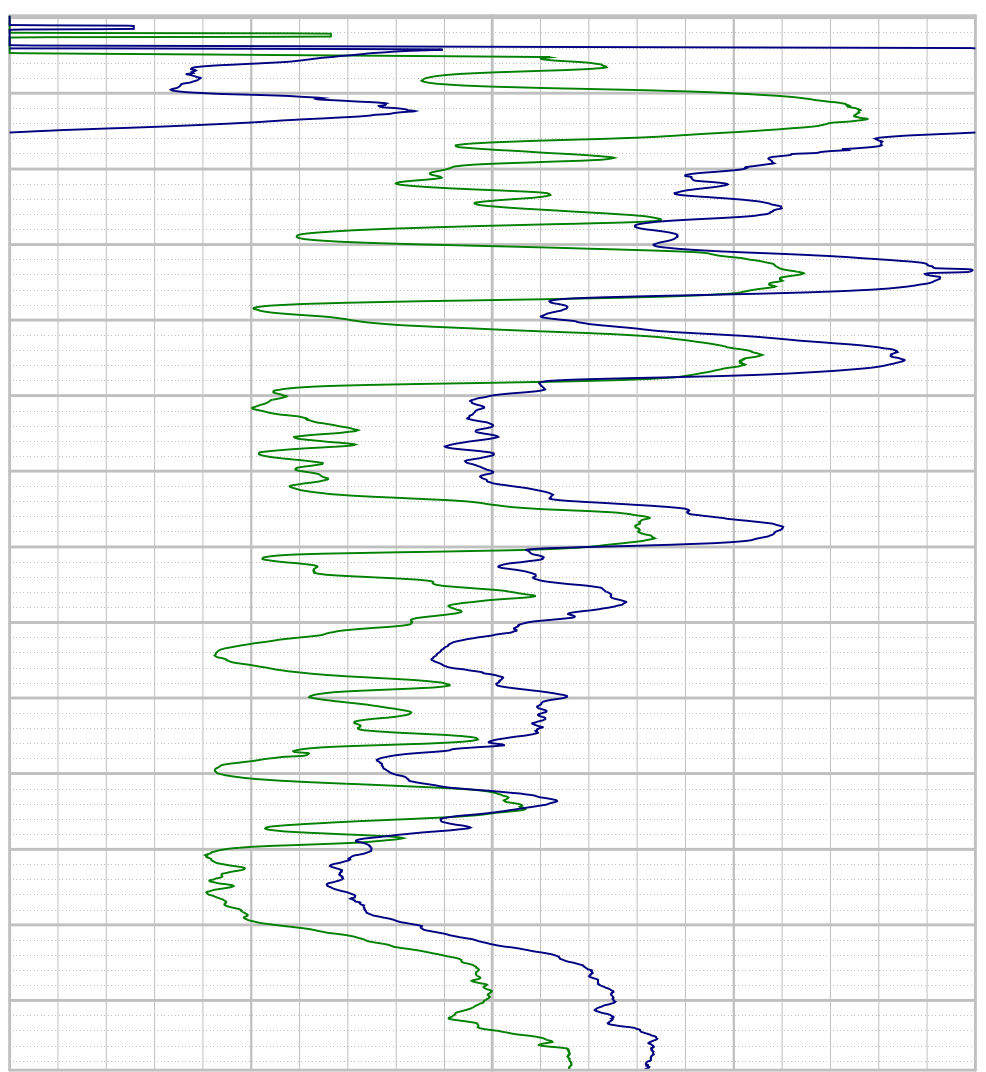
G.Sh
27/02/23

0.00 100.00
NGAM API
370.00 410.00
SP mV



0.00 100.00
NGAM API
370.00 410.00
SP mV

0.00 100.00
SHN OHMM
0.00 100.00
LONG OHMM



0.00 100.00
SHN OHMM
0.00 100.00
LONG OHMM

Depth: 149.00 m Date: 26 Feb 2023 Time: 13:19:33 File: "C:\Users\AQUA XPLORE\Desktop\Logging Files\tondwakalsa.LOG"