



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1217 - D / AX - 2022

Date 17.12.2022

## Geophysical Borehole Logging Report

Name of the site : Dedui Kamalchak, Block- Uruwa

District : Gorakhpur

Date : 17.12.2022

Depth logged : 165.0 mbgl

Depth drilled : 170.0 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	22.0---30.0	8.0	Good all
2	34.0---40.0	6.0	
3	50.0---54.0	4.0	
4	58.0---64.0	6.0	
5	68.0---72.0	4.0	
6	80.0---87.0	7.0	
7	107.0---112.0	5.0	
8	119.0---123.0	4.0	
9	136.0---146.0	10.0	
10	148.0---152.0	4.0	
11	154.0---162.0	8.0	

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

Verified after logs provided  
Note - Sr No 7-107-110 (3m)  
Sr No 9 is highly kankar intermixed. *[Signature]*

for Aqua Xplore

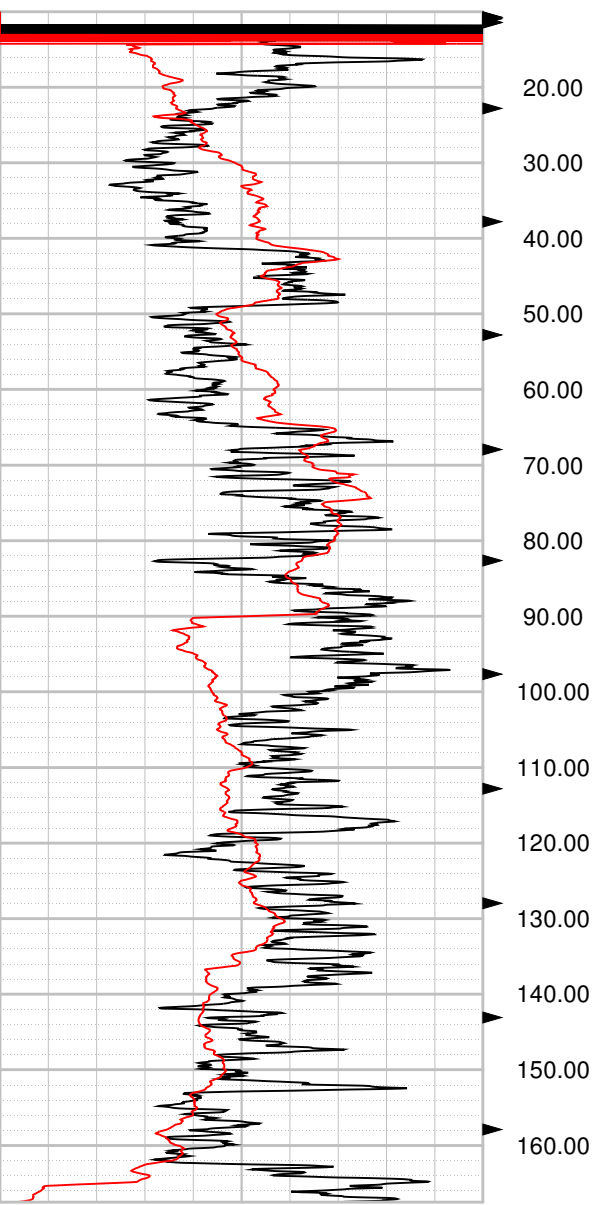
CC;

M/S Rithwik - Koya (JV), Gorakhpur

GSh  
19/12/22

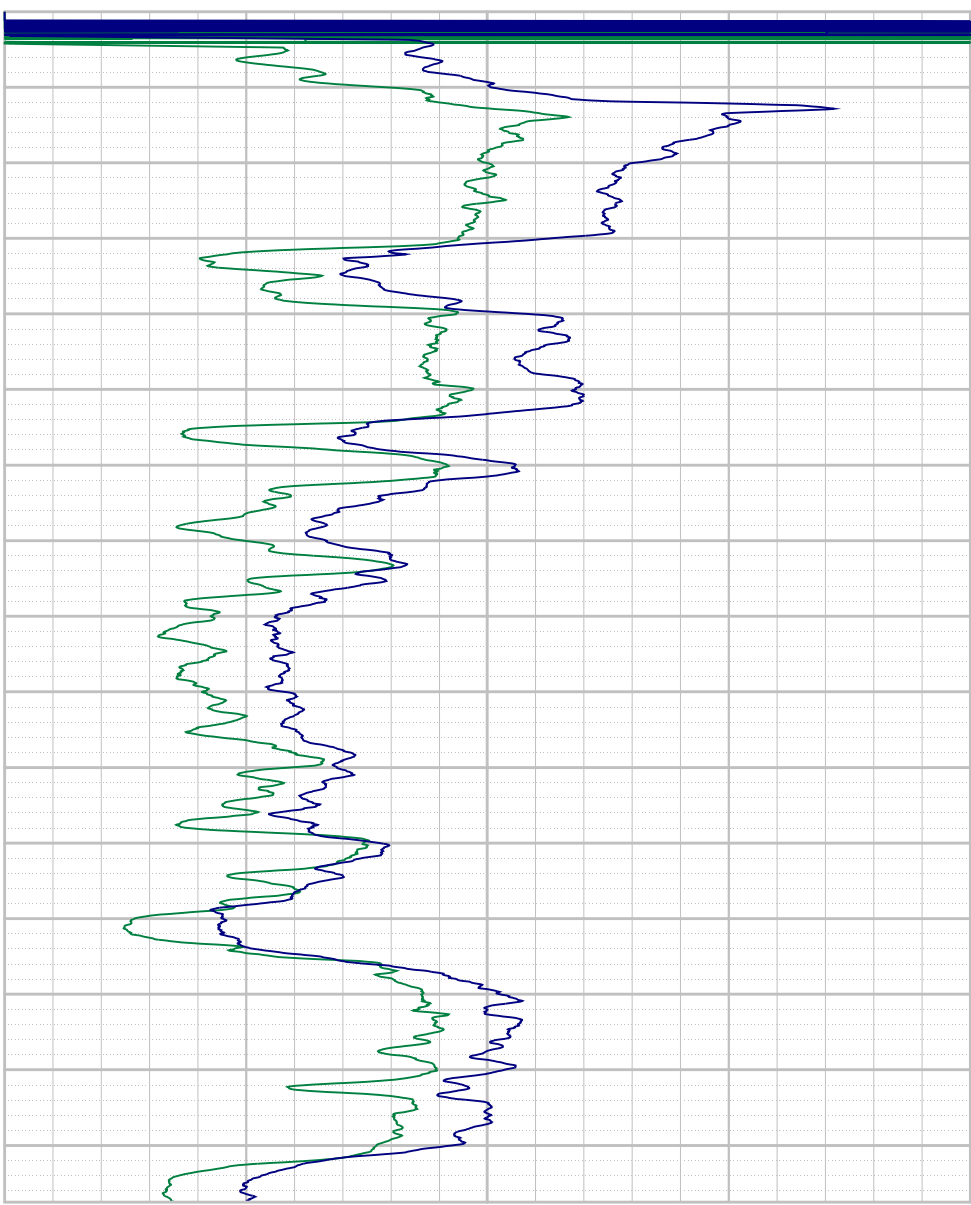


0.00 NGAM API 120.00  
 490.00 SP mV 540.00



0.00 NGAM API 120.00  
 490.00 SP mV 540.00

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: 167.00 m Date: 17 Dec 2022 Time: 13:20:33 File: "C:\Users\AQUA XPLORE\Desktop\Logging Files\Baikunthpur.LOG"