



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1129 - R / AX - 2022

Date 29.11.2022

Geophysical Borehole Logging Report

Name of the site : Rasoolpur Chakiya, Block- Jangal Kaudiya

District : Gorakhpur

Date : 29.11.2022

Depth logged : 172.0 mbgl

Depth drilled : 178.0 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---32.0	12.0	Good all
2	40.0---44.0	4.0	
3	48.0---64.0	16.0	
4	86.0---92.0	6.0	
5	97.0---101.0	4.0	
6	112.0---118.0	6.0	
7	129.0---139.0	10.0	
8	152.0---159.0	7.0	
9	164.0---171.0	7.0	

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

Verified as per logs provided
Note - Sr No 8 have fewer sediments.

Dev

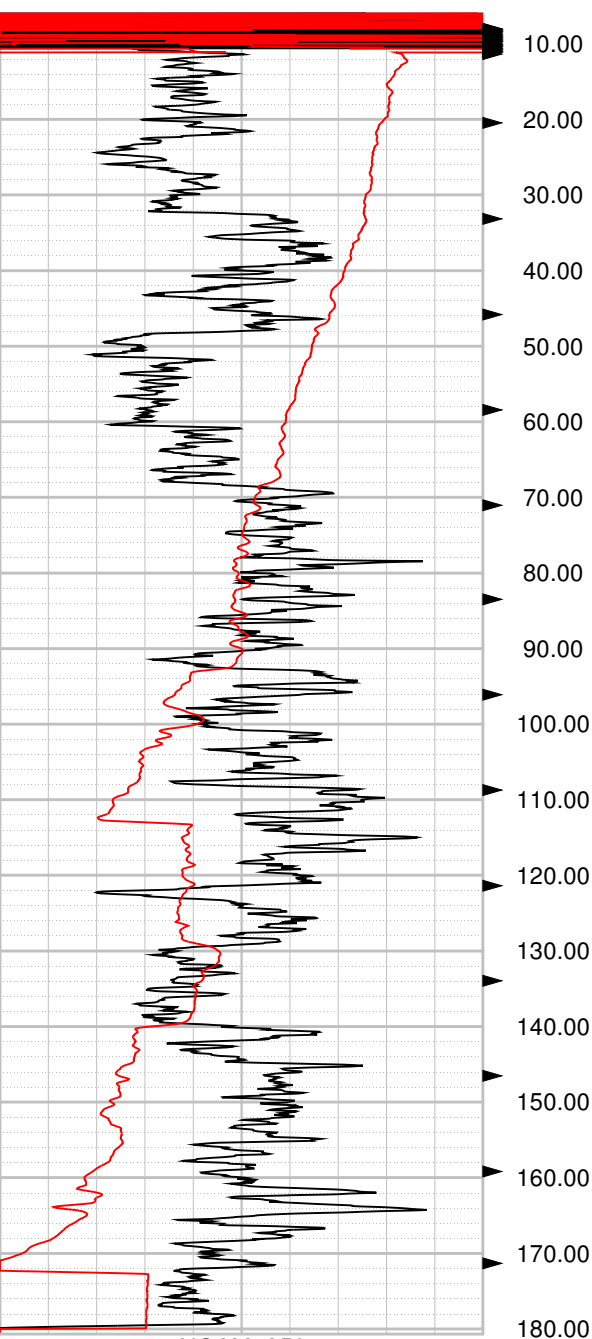
for Aqua Xplore

CC:

M/S Rithwik - Koya (JV), Gorakhpur

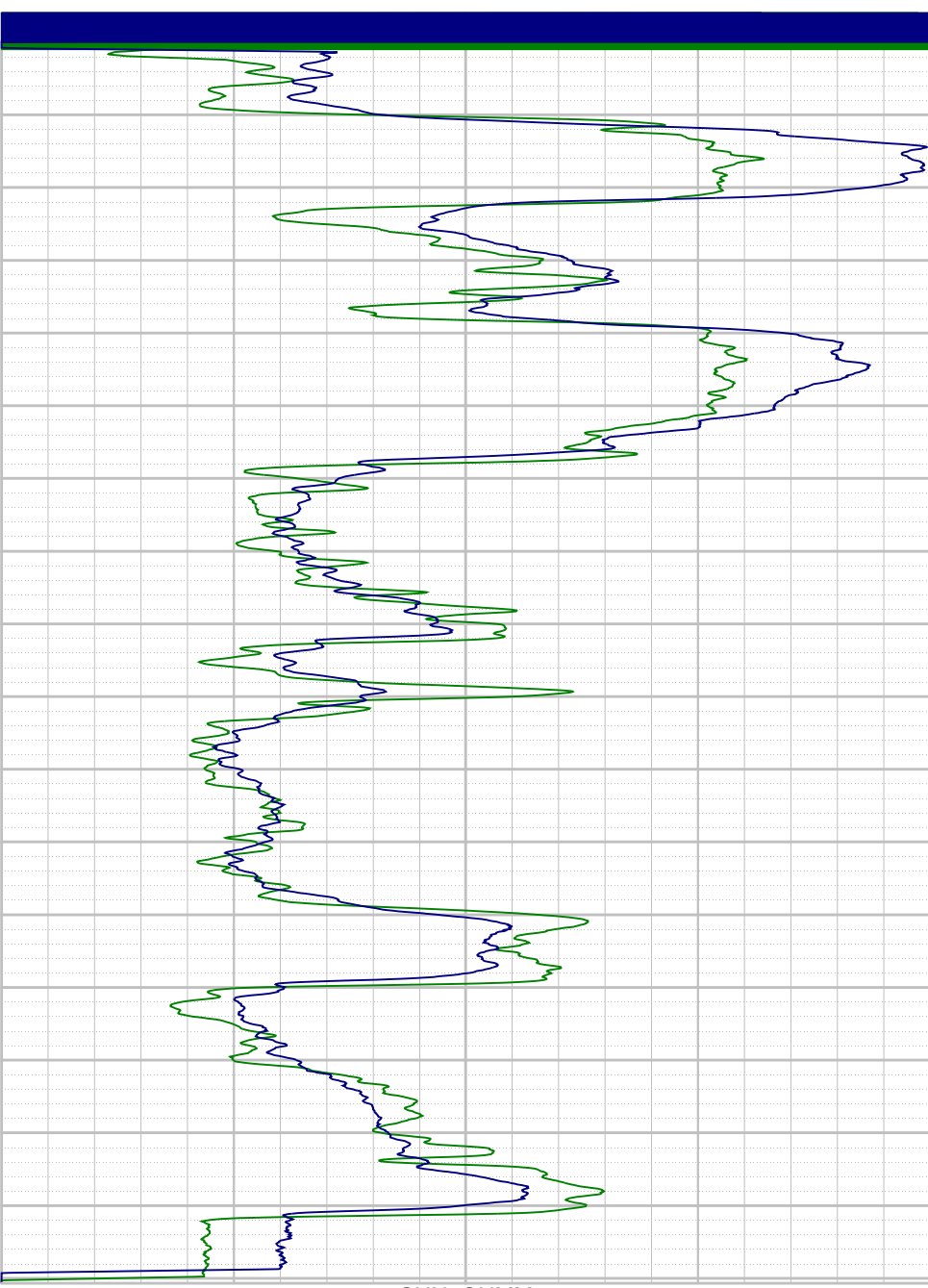
G. Sh
30/11/22

0.00 NGAM API 100.00
440.00 SP mV 520.00



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440.00 SP mV 520.00

0.00 SHN OHMM 100.00
0.00 LONG OHMM 100.00



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