



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 724 - B / AX - 2023

Date 24.07.2023

Geophysical Borehole Logging Report

Name of the site : Barkatta, Block- Bharohiya

District : Gorakhpur

Date : 24.07.2023

Depth logged : 124.0 mbgl

Depth drilled : 142.0 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	23.0—30.0	7.0	Good all
2	33.0—43.0	10.0	
3	45.0—49.0	4.0	
4	52.0—59.0	7.0	
5	61.0—66.0	5.0	
6	82.0—86.0	4.0	
7	95.0—99.0	4.0	
8	110.0—114.0	4.0	

Note. All zones are intermixed with kankar. Sl. Nos. 6,7 & 8 are fine sand.

for Aqua Xplore

CC;

M/S Rithwik - Koya (JV), Gorakhpur