



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 417 - K/ AX - 2023

Date 17.04.2023

Geophysical Borehole Logging Report

Name of the site : Kushuli, Block- Sardamagar

District : Gorakhpur

Date : 17.04.2023

Depth logged : 151.0 mbgl

Depth drilled : 156.0 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---33.0	13.0	Good all
2	40.0---50.0	10.0	
3	58.0---68.0	10.0	
4	71.0---78.0	7.0	
5	80.0---84.0	4.0	
6	115.0---119.0	4.0	
7	136.0---140.0	4.0	

Note: All zones are intermixed with fine bands of kankar. Sl. No. 5 is fine sand.

Verified as per
log spraided

for Aqua Xplore

CC:

M/S Rithwik – Koya (JV), Gorakhpur

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4.5/8/04/23