



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 811 - S/ AX- 2023 Date 11.08.2023

## Geophysical Borehole Logging Report

Name of the site : Singhpur Tharauli-2, Block-Laxmipur

District : Maharajganj

Date : 11.08.2023

Depth logged : 133.0 mbgl

Depth drilled : 200.0 mbgl- as reported

Logger use : Robertson make

Presence : Representative of M/S Rithwik-Koya- JV- Maharajganj

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	14.0—20.0	6.0	Good all
2	30.0—34.0	4.0	
3	48.0—52.0	4.0	
4	58.0—64.0	6.0	
5	68.0—72.0	4.0	
6	80.0—84.0	4.0	
7	88.0—92.0	4.0	
8	104.0—117.0	13.0	

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

for Aqua Xplore

CC;

1. Executive Engineer, C.D. (Rural), U.P. Jal Nigam, Gorakhpur.
2. M/S Rithwik-Koya- JV- Maharajganj