

# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 116 -R/ AX- 2023

Date 16.01.2023

## Geophysical Borehole Logging Report

Name of the site : Sakra, Block - Ratanpura

District : Mau

Date : 16.01.2023

Depth logged : 138.0 mbgl

Depth drilled : 200.0 mbgl- as reported

Logger used : UPTRON make

Presence : Representative of M/S L.C. Infra Projects Pvt. Ltd. Mau

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	15.0—22.0	7.0	Good all
2	33.0—40.0	7.0	
3	45.0—55.0	10.0	
4	67.0—71.0	4.0	
5	80.0—87.0	7.0	
6	103.0—107.0	4.0	
7	129.0—136.0	7.0	

Note. All zones are intermixed with kankar. Sl. No. 2 is highly kankar intermixed. Sl. No. 6 is fine sand.

for Aqua Xplore

CC;

1. Executive Engineer, T.C.D. (Rural), U.P. Jal Nigam, Mau.
2. M/S L.C. Infra Projects Pvt. Ltd., Mau