



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1219 - K / AX - 2024

Date 19.12.2024

Geophysical Borehole Logging Report

Name of the site : Khairabad, Block – Mohammadabad Gohna

District : Mau

Date : 19.12.2024

Depth logged : 193.0 mbgl

Depth drilled : 200.0 mbgl- as reported Rmf- 9.5 Ohm-m Rw- 11.0 Ohm-m

Logger used : Robertson make

Presence : Representative of M/S KLSR and RAYS (JV)., 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	27.0—31.0	4.0	Good all
2	36.0—40.0	4.0	
3	52.0—59.0	7.0	
4	62.0—66.0	4.0	
5	82.0—90.0	8.0	
6	112.0—116.0	4.0	
7	126.0—130.0	4.0	

Note. All zones are highly intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 134.0 mbgl till depth logged. Sl.No.4 is fine sand.

for Aqua Xplore

CC;

1. M/S KLSR and RAYS (JV)., Mau, Uttar Pradesh