



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1125 - B / AX - 2023

Date 25.11.2023

Geophysical Borehole Logging Report

Name of the site : Bara, Block – Mohammadabad Gohna

District : Mau

Date : 25.11.2023

Depth logged : 185.0 mbgl

Depth drilled : 200.0 mbgl- as reported, Rmf-12.0 Ohm-m, Rw-13.5 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	14.0—18.0	4.0	Good (1 to 6)
2	32.0—56.0	24.0	
3	60.0—70.0	10.0	
4	74.0—78.0	4.0	
5	86.0—93.0	7.0	
6	98.0—102.0	4.0	Moderate (7)
7	124.0—128.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 146.0 mbgl till depth logged.

for Aqua Xplore

CC;

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