



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Advisor- Dr. R. A. Yadav, ex- Manager(Groundwater), U. P. Jal Nigam

Ref 1106 -A/ AX- 2023

Date 06.11.2023

Geophysical Borehole Logging Report

Name of the site : Ajgara, Block - Ahiraula

District : Azamgarh

Date : 06.11.2023

Depth logged : 185.0 mbgl

Depth drilled : 200.0 mbgl - as reported Rmf-13.0 Ohm-m Rw-16.0 Ohm-m

Logger used : Robertson make

Presence : Representative of M/S Skylark Infra Engineering Pvt. Ltd., Azamgarh

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	13.0-23.0	10.0	Good all
2	38.0-48.0	10.0	
3	52.0-65.0	13.0	
4	90.0-97.0	7.0	
5	106.0-113.0	7.0	
6	118.0-124.0	6.0	
7	163.0-167.0	4.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh