## M/s ANIL KUMAR

KDA Colony, Daheli Sujanpur, Shyam Nagar Kanpur 6206697773 rakesh@akgroupindia.co.in

## Geophysical Well Logging Report

Ref No -AK/LOG/26

Date -23/08/23

Site Location

: - SEMAURI

Bloc & District

: - Airayan, Fatehpur

Logged Depth

: - 145 MBGL

Date of Logging

: - 22/08/2023

Types of Log

: - S.P& N16, N-64

LATLogger used

: - IGIS

Name of Agency

: -GAYATRI LTD

Rm - 12.62 Ωm

Rw - 12..1 Ωm

The following permeable granular zones have been deciphered with

## thehelp of Electrical Logger

Sr N0	DepthRange From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Type of Strata
01	35	57	22	Medium to Coarse sand
02	98	115	17	Fine sand
03	118	124	6	Medium sand

- I. Water quality is fresh in all the above zones and down to the depth logged.
- II. Good clays in depth intervals 59-70 & 124-129 for Housing & Bail plug positioning

III. Preferably one 9m slot in housing part, depth interval 48-57 mbgl

BB giocal B.B. Trivedi **Chief Consultant** Former Senior Scientist, Ministry of Water Resources, Govt. of India