M/s ANIL KUMAR

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

Geophysical Well Logging Report

Ref No -AK/LOG/87

Date -16/10/23

Site Location

: - SAHLI

Block & District

: -Teliyani, Fatehpur

Logged Depth

: - 155 MBGL

Date of Logging

: - 15.10.2023

Types of Log

: - S.P& N16, N-64

LATLogger used

:-IGIS

Name of Agency

: GAYATRI-RAMKY

Rm - 9.66 Ωm

 $Rw - 6.74 \Omega m$

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	38	60	22	Med to Coarse Sand
02	74	83	9	Fine Sand
03	98	107	9	Fine to Med Sand
04	119	126		Fine to Med Sand
05	140	152		Medium Sand

Remarks :-

I. Water quality is fresh in all the above zones

II. Good clays in depth ranges 39-33 & 64-67 mbgl Bottom zone is seen continuing beyond logging depth .

IV. Housing is suggestive down to 67 mbgl

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