M/s ANIL KUMAR

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Geophysical Well Logging Report

Ref No -AK/LOG/153

Date -10/01/24

Site Location

: - HASAUPUR

Block & District

: Bhitaura, Fatehpur

Logged Depth

: - 47 MBGL

Date of Logging

: - 09.01.2024

Types of Log

: - S.P& N16, N-64

LATLogger used

: - IGIS

Name of Agency

: BRCPL-PMPL

Rm - 18.04 Ωm

Rw - 13.37 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	9	20	11	Fine Sand
02	23	28	5	Very fine to fine sand
03	31	35	4	Very fine to fine sand
04	41	44	3	Very fine to fine sand

Remarks :-

I. Water quality is fresh in all the above zones

II.Good clays in depth ranges 20.5 - 22.5 & 44.5 -46.0 mbgl.

III. Advisable to go for straight 12" assembly for optimum yield

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