

# M/s ANIL KUMAR

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## Geophysical Well Logging Report

Ref No –AK/LOG/126

Date -04/12/23


Site Location : - KARMEPUR  
Block & District : -Airayan, Fatehpur  
Logged Depth : - 150 MBGL  
Date of Logging : - 04.12.2023  
Types of Log : - S.P& N16, N-64  
LATLogger used : - IGIS  
Name of Agency : GAYATRI-RAMKY  
Rm – 17.59  $\Omega$ m Rw – 16.92  $\Omega$ m

The following permeable granular zones have been deciphered with the help of Electrical Logger

Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Type of Strata
01	27	44	17	Med to Coarse Sand
02	49	65	16	Coarse Sand
03	96	105	9	Fine Sand
04	110	119	9	Fine Sand
05	125	134	9	Fine Sand
06	140	146	6	Fine Sand

### Remarks :-

- I. Water quality is fresh in all the above zones
- II. Good clays in depth intervals 45-47 & 145-147 mbgl
- III. Housing is preferred down to 47 m & Bail plug in 145-147 mbgl

  
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