

M/s ANIL KUMAR

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Geophysical Well Logging Report

Ref No -AK/LOG/76

Date -11/10/23

Site Location : - GAURI AAURA
Block & District : -AMAULI, Fatehpur
Logged Depth : - 145 MBGL
Date of Logging : - 09.10.2023
Types of Log : - S.P& N16, N-64
LATLogger used : - IGIS
Name of Agency : POWERMECH
Rm - 10.00 Ω m Rw - 10.55 Ω m

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

Sr NO	DepthRange From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Type of Strata
01	27	46	19	Medium to Coarse Sand
02	66	76	10	Medium Sand
03	79	85	6	Medium to Coarse Sand
04	108	118	10	Fine Sand

Remarks :-

- I. Water quality is fresh in all the above zones
- II. Good clays in depth ranges 49-53 & 120-123 mbgl
- III. Housing preferably down to 53 m & Bail plug in 120-123 mbgl
- IV. One slot in 40-46 mbgl in Housing will adequately augment the discharge at economic draw-down

B.B. Trivedi

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