

M/s ANIL KUMAR

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Geophysical Well Logging Report

Ref No -AK/LOG/01

Date -29/07/23

Site Location : - AFOI WSS, Airyan
District : - Fatehpur
Logged Depth : - 145 M BGL
Date of Logging : - 28/07/2023
Types of Log : - S.P& N16, N-64 LAT
Logger used : - IGIS
Name of Agency : - Gayatri Ramky (JV)
Rm -17.1 Ω m Rw -17.3 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	36	47	11	Medium to Coarse Sand
02	87	95	08	Fine to Medium Sand
03	101	121	20	Medium Sand

Remarks:-

- I. **Water quality is fresh in all above zones**
- II. Water level appears around 8 m bgl.
- II. Good clays in 51-54 for resting the Housing and 123-125 mbgl for positioning Bail plug.
- IV. Preferably one slotted length in Housing part 41-47 mbgl depth interval

B. B. Trivedi

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