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Ref. No. : AGS/EL/2023/PRGH-53
Date : 14/04/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Pure Dalpat Shah
Location : 25.945981, 82.280747
Block : Patti
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 150 Mbgl
Rm/Rw : 6.7/6.8
Date of Logging : 13-Apr-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GHT
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh
Representative : Mr Nitin Tripathi


Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	25-31	6	Good
2	36-40	4	Moderate

Note: 1- Sr no 1 and 2 are highly kankar intermixed, fine to very fine sand in nature.
2- The formation water is deteriorating from marginal to saline below 48 Mbgl to till depth logged.

Verified as per logs provided

*Gish
15/04/23*


AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

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