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Ref. No. : AGS/EL/2022/PRGH-39
Date : 16/10/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Gauradand
Location : 25.979874, 81.802961
Block : Sandwa Chandrika
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : ~~140 Mbgl~~
Rm/Rw : ~~10.5/11~~
Date of Logging : 15/10/2022
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : ~~GIP~~
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh
Representative : Mr. Debashish Das

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:

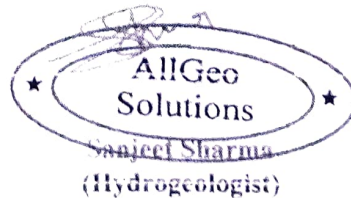
SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	14-18	4	Good
2	46-52	6	Good

Note:

- ~~1~~ No proper granular zones encountered in between 52-108mbgl.
- ~~2~~ The formation water quality is deteriorating from marginal to saline below 108Mbgl to till depth logged.

Verified as per logs provided.

G.S.H.
ASSISTANT GEOLOGIST
(17/10/22)



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