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Ref. No. : AGS/EL/2022/PRGH-35
Date : 09/10/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Gobari
Location : 26.001397, 81.960293
Block : Sandwa Chandrika
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 150 Mbgl
Rm/Rw : 10/11
Date of Logging : 08/10/2022
Logged By : Mr. Sadik Sheikh (WellSite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh
Representative : Mr. Anil Yadav


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	28-32	4	Good
2	57-65	8	Good

Note:

- 1- Sr No 1 and 2 are fine sand in nature intermixed with thin band of kankar.
- 2- The formation water quality is deteriorating marginal to saline below 71Mbgl to till depth logged.

Verified as per logs provided.
GSS
09/10/22


AllGeo Solutions
Sanjeet Sharma
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