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Ref. No. : AGS/EL/2023/ PRGH -221
Date : 23/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

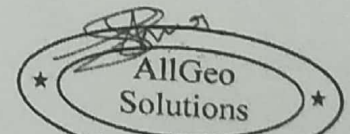
Site Name : Pithapur
Location : 25.932336, 82.360217
Block : Aspur Deosara
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 146 Mbgl
Rm/Rw : 8/8
Date of Logging : 21-Dec-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Powermach Projects India Ltd, Pratapgarh Uttar Pradesh
Representative : M/S. Amias Retails Pvt Ltd

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	24-27	3	Good
2	30-37	7	Good
3	40-47	7	Good

Note: 1- All zones are fine in nature intermixed with kankar

2- The formation water quality is deteriorating from marginal to saline below 64Mbgl to till depth logged.


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Sanjeet Sharma
(Hydrogeologist)

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