



AllGeo Solutions

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Ref. No. : AGSEL 2023 PRGH-27
Date : 04/02/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Saray Januari
Location : 25.999177, 82.101684
Block : Mangraura
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 150 Mbgl
Rm/Rw : 12/16
Date of Logging : 04-Feb-2023
Logged By : Mr. Shobhit Srivastava (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh
Representative : M/S Mahakal Construction

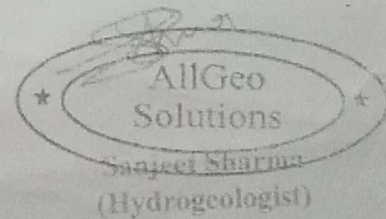
Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	18-22	4	Good
2	30-36	6	Good
3	45-48	3	Good
4	51-55	4	Good

Note: 1- All zones intermixed with thin bands of kankar.

2- The formation water quality is deteriorating from marginal to saline below 78 Mbgl to till depth logged.

*Verified as per logs provided
GSh
06/02/23*



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