



AllGeo Solutions

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Ref. No.
Date

: AGSEL/2023/PRGH-38
: 06/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Dafra
Location : 25.916828, 81.293505
Block : Aspur Deosara
District : Pratappgarh
State : Uttar Pradesh
Logging Depth : 143 Mbgl
Rm/Rw : 10/8
Date of Logging : 04-Mar-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh
Representative : M/S Durga Engineering

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:

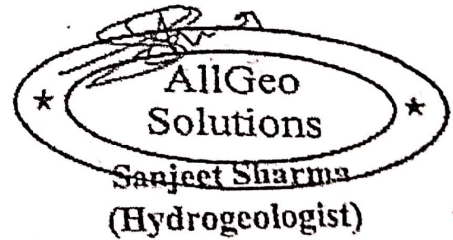
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	17-23	6	Good
2	35-39	4	Good
3	48-52	4	Good
4	60-64	4	Good
5	70-76	6	Good

Note: 1- The formation water is deteriorating from marginal to saline below 94 Mbgl to till depth logged.

2- All zones intermixed with thin bands of kankar.

Verified as per logs provided.

GSR



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