



AllGeo Solutions

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CA-6

Ref. No. : AGS EL 2023 PRGH-30
Date : 07/02/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sirnathpur
Location : 25.915039, 82.06541
Block : Baba Belkharnath
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 155 Mbgl
Rm Rw : 12 10
Date of Logging : 06-Feb-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M S Power Mach Projects Ltd. Pratapgarh Uttar Pradesh
Representative : M S Amrendra Enterprises

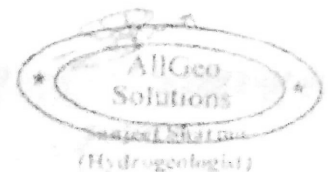
Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations granular zones have been deciphered with respect to Salinity only:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	34-37	3	Good
2	45-52	7	Good

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

2- The formation water quality is deteriorating marginal to saline below 70 Mbgl to till depth logged.

Verified copies
logs provided
/ GCh
07/02/23



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