



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRGH-87  
Date : 23/08/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Hariharpur  
Location : 25.790274, 81.912043  
Block : Mandhata  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 187Mbgl  
Rm/Rw : 15.5/13.5  
Date of Logging : 22-August-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Kalpataru Projects International Limited, Uttar Pradesh  
Representative : M/S Navya infratech, Pratapgarh, Uttar Pradesh

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	20-31	11	Good
2	58-62	4	Good
3	64-68	4	Good
4	77-84	7	Good
5	126-133	7	Moderate
6	153-156	3	Moderate
7	177-181	4	Good

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

2- Sr. No. 3 and 7 are highly kankar intermixed.

  
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Sanjeet Sharma  
(Hydrogeologist)

