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Ref. No. : AGS/EL/2023/PRGH-05
Date : 03/01/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

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Site Name : Beend
Location : 26.001820, 82.240905
Block : Aspur Deosara
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 156 Mbgl
Rm/Rw : 32/52
Date of Logging : 02-Jan-2023
Logged By : Mr. Shobhit Srivastva (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh
Representative : M/S Jaldhara Tubewell

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	28-32	4	Good
2	41-60	19	Good

Note: 1- All zones intermixed with thin band of kankar
2- The formation water is deteriorating from marginal to saline below 64 mbgl to till depth logged.

Verified as per logs provided
Note- SN 02-41-48 (7m)
and 50-60 (10m)
G.Ch
03/01/23

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Sanjeet Sharma
(Hydrogeologist)