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Ref. No. : AGS/EL/2023/FTP-51
Date : 21/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Jakhani
Location : 25.929731, 80.730950
Block : Teliyani
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 181 Mbgl
Rm/Rw : 10/9
Date of Logging : 20-May-2023
Logged By : Mr. Shobhit Srivastava (Wellsite Geologist)
Logger Make : GHT
Representative : M/S Powermach Projects Limited -Bhoorathnom Construction Co. Pvt Ltd(JV), Fatehpur , 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	40-50	10	Good
2	72-76	4	Good
3	84-88	4	Good
4	98-102	4	Good
5	117-124	7	Good
6	149-153	4	Good
7	172-179	7	Good

Note: 1- All zones intermixed with thin bands of kankar.
2- Sr No 5 is highly kankar intermixed.

Verified as per logs provided.

GSh
22/05/23

AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

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