



AllGeo Solutions

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Ref. No. : AGS/EL/2024/CNDL -84

Date : 15/03/2024


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Khirhira
Location : 25.137735, 83.24464
Block : Sahabganj
District : Chandauli
State : Uttar Pradesh
Logging Depth : 114 Mbgl
Rm/Rw : 22/50
Date of Logging : 14-March-2024
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Ion Exchange, Chandauli, Uttar Pradesh
Representative : M/S Shreeram Construction

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	20-30	10	Good
2	34-44	10	Good
3	50-53	3	Good
4	59-73	14	Good
5	83-90	7	Good
6	96-106	10	Good

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


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Sanjeet Sharma
(Hydrogeologist)

