



AllGeo Solutions

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Ref. No. : AGS/EL/2023/VNS-122
Date : 04/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Saraiya Narsara
Location : 25.203687,82.831855
Block : Araj Line
District : Varanasi
State : Uttar Pradesh
Logging Depth : 98 Mbgl
Drilling Depth : 100 Mbgl (Reported by Driller)
Rm/Rw : 19/15
Date of Logging : 03-December-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Representative : M/S Om Sharan Infrastructure
Tubewell Drilled By : M/S L&T Construction, Varanasi

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	40-46	6	Good
2	59-65	7	Good
3	77-80	3	Good

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


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CC.

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