



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/KHMB-136

Date : 21/09/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Tikri Nagi  
Location : 25.400866, 81.266750  
Block : Sarsawan  
District : Kaushambi  
State : Uttar Pradesh  
Logging Depth : 74 Mbgl  
Rm/Rw : 11/11  
Date of Logging : 21-September-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Baba GA Infra (JV) Kaushambi, Uttar Pradesh  
Representative : M/S Kaushambi 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:

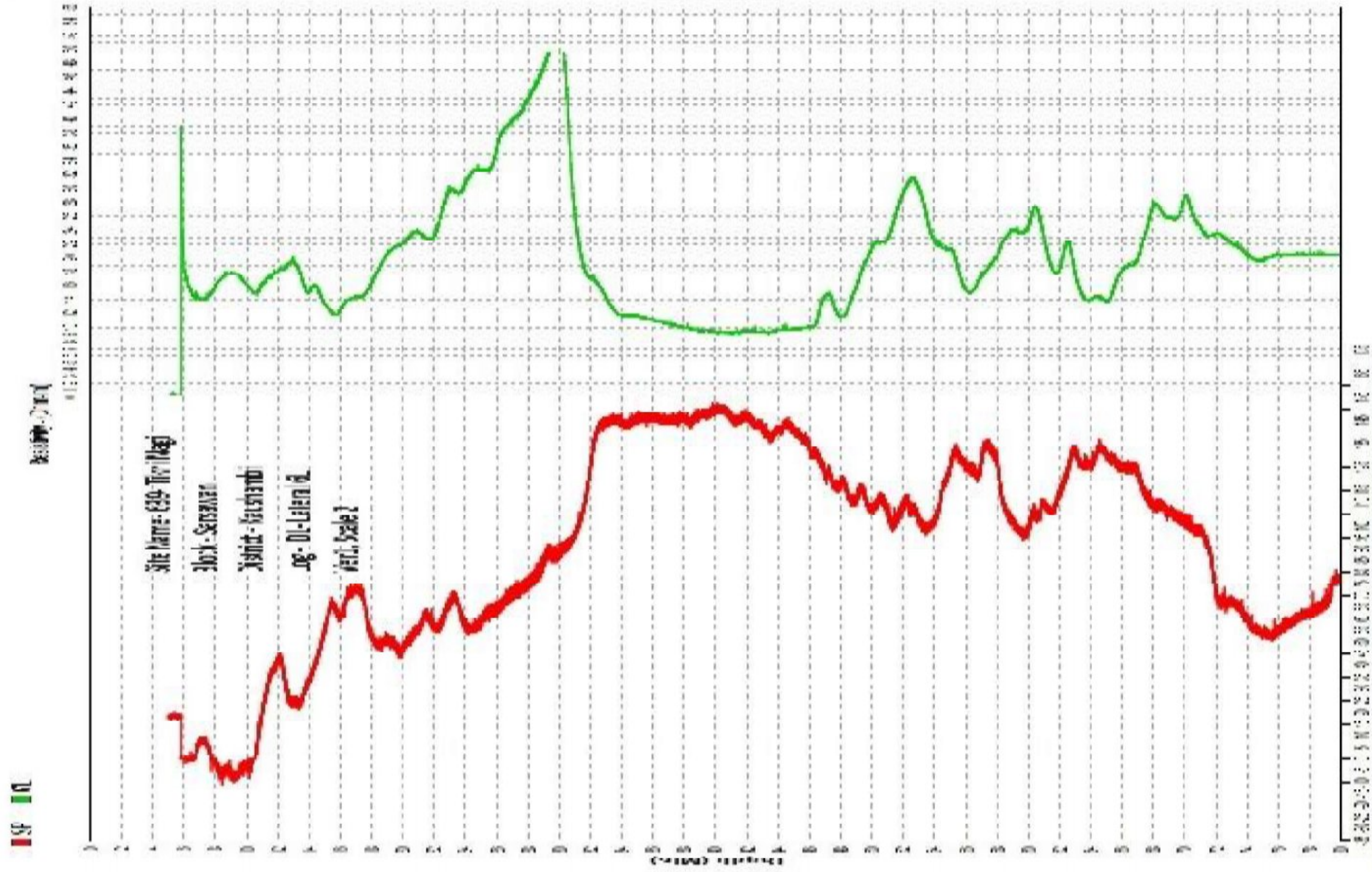
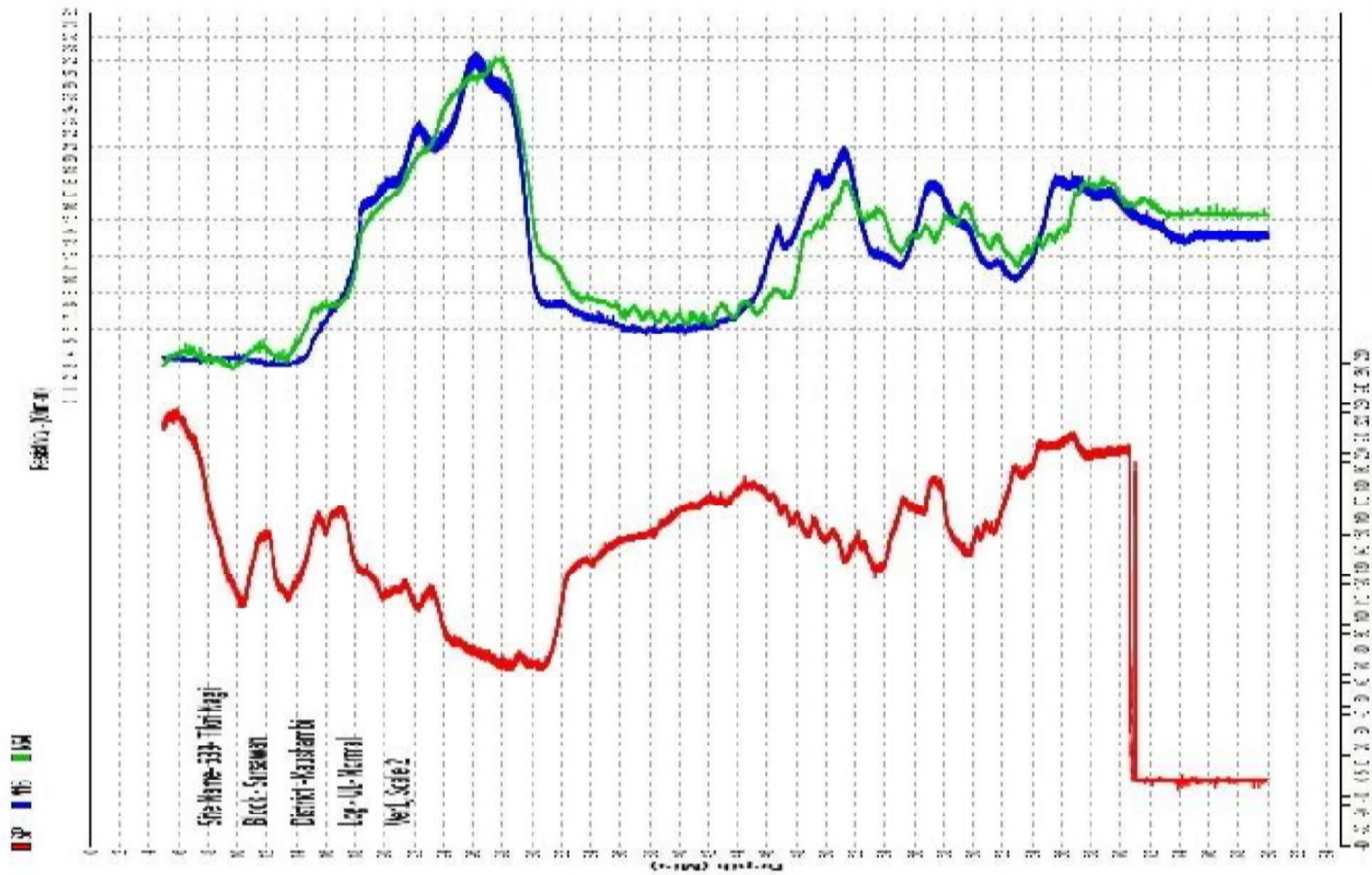
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	20-30	10	Good
2	49-53	4	Good
3	58-61	3	Good
4	67-70	3	Good

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

**2- Sr. No. 3 is fine sand in nature.**

  
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Sanjeet Sharma  
(Hydrogeologist)

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