



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/SRN-07  
Date : 07/05/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Jathi  
Location : 25.29644 82.511904  
Block : Aurai  
District : Sant Ravidas Nagar  
State : Uttar Pradesh  
Drilling Depth : 165 ( Reported By Driller)  
Logging Depth : 132 Mbgl  
Date of Logging : 05-May-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Welspun Pvt Ltd  
Representative : M/S Shiv Borewell Company

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)
<del>1</del>	40-51	11	Good
<del>2</del>	54-57	3	Good
<del>3</del>	63-66	3	Good
<del>4</del>	72-76	4	Good
<del>5</del>	83-90	7	Good
<del>6</del>	92-96	4	Good
<del>7</del>	103-110	7	Good
<del>8</del>	124-131	7	Good

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

*Verified as per logs provided*  
*G. Ch 823*  
*02/05/23*

