



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/SRN-15  
Date : 27/06/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Barmohani  
Location : 25.437701, 82.499022  
Block : Suriyawan  
District : Sant Ravidas Nagar  
State : Uttar Pradesh  
Drilling Depth : 150( Reported By Driller)  
Logging Depth : 140Mbgl  
Date of Logging : 24-June-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GHT  
Tubewell Drilled By : M/S Welspun  
Representative : M/S Shiv Borewell

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>	20-31	11	Good
<del>2</del>	62-66	4	Good
<del>3</del>	70-75	5	Good
<del>4</del>	84-88	4	Good
<del>5</del>	99-105	6	Good
<del>6</del>	111-116	5	Good
<del>7</del>	123-126	3	Good
<del>8</del>	130-134	4	Good

Note: ~~1-8~~ All zones intermixed with thin bands of kankar.

Verified as per  
logs provided

GSh  
27/06/23

