



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/FTP-78  
Date : 05/06/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Birnai Ranupur  
Location : 26.045333, 80.327712  
Block : Amauli  
District : Fatehpur  
State : Uttar Pradesh  
Logging Depth : 164 Mbgl  
Rm/Rw : 9/9  
Date of Logging : 04-Jun-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GHT  
Tubewell Drilled By : M/S Rajdhani Constructions, Fatehpur , Uttar Pradesh

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	38-42	4	Good
<del>2</del>	<del>53-59</del>	<del>6</del>	<del>Good</del>
<del>3</del>	<del>75-79</del>	<del>4</del>	<del>Good</del>
<del>4</del>	<del>83-90</del>	<del>7</del>	<del>Good</del>
<del>5</del>	<del>112-116</del>	<del>4</del>	<del>Good</del>
<del>6</del>	<del>122-126</del>	<del>4</del>	<del>Good</del>
<del>7</del>	<del>146-150</del>	<del>4</del>	<del>Good</del>
<del>8</del>	<del>158-162</del>	<del>4</del>	<del>Good</del>

Note: 1- All zones intermixed with thin bands of kankar.  
2- Sr no 1 is fine sand in nature.

*Verified as per logs provided*

*G. Sh  
05/06/23*

