



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRGH-157

Date : 26/10/2023


## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Chhatouna  
Location : 25.772073, 81.825896  
Block : Mandhata  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 185 Mbgl  
Rm/Rw : 13/12  
Date of Logging : 25-Oct-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Kalptaru Projects International Ltd, Pratapgarh Uttar Pradesh  
Representative : Mr. Nitin Tripathi

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	20-27	7	Good
2	46-49	3	Good
3	64-74	10	Good
4	110-117	7	Marginal
5	124-128	4	Marginal
6	148-155	7	Moderate
7	182-185	3	Good

Note: 1- All zones intermixed with thin bands of kankar and sr no 1 highly kankar intermixed.

  
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Sanjeet Sharma  
(Hydrogeologist)

