



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRGH-93

Date : 25/08/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Narharpatti  
Location : 25.801922, 81.946667  
Block : Mandhata  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 221Mbgl  
Rm/Rw : 13/12  
Date of Logging : 24-August-2023  
Logged By : Mr. Sanjeet Sharma (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Kalpataru Projects International Limited, Uttar Pradesh  
Representative : M/S Daidabox Pvt Ltd

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	22-26	4	Good
2	82-89	7	Good
3	92-95	3	Good
4	122-126	4	Good
5	136-140	4	Good
6	156-162	7	Good
7	166-172	6	Good
8	194-200	6	Good
9	202-207	5	Good
10	214-218	4	Good

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

2- Sr. No. 1, 8 and 9 are highly kankar intermixed.

  
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Sanjeet Sharma  
(Hydrogeologist)