



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/PRGH-64

Date : 28/12/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Narwal  
Location : 26.050074, 81.596951  
Block : Sangipur  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 146 Mbgl *138 mbgl*  
Rm/Rw : 12/11  
Date of Logging : 27-Dec-2022  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GHT  
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh  
Representative : M/S. Swakriti Enterprises

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	25-29	4	Good
<del>2</del>	60-70	10	Good to Moderate

Note: 1- All zones are finer in nature and intermixed with thin bands of kankar.

2- Sr.no 1 is f to very fine sand in nature.

3- The formation water quality is deteriorating form marginal to saline below 86 Mbgl to till depth logged.

*Verified as per logs provided.*  
*G.Ch*  
*29/12/22*

