



AllGeo Solutions

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Ref. No. : AGS/EL/2023/Mau-15
Date : 03/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Khadicha
Location : 26.17062, 83.169684
Block : Dohrihat
District : Mau
State : Uttar Pradesh
Drilling Depth : 200 Mbgl (Reported by Driller)
Logging Depth : 148 Mbgl
Rm/Rw : 14/13.5
Date of Logging : 02-May-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GHT
Tubewell Drilled By : M/S L C Infra, Mau, 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	26-33	7	Good
2	42-47	5	Good
3	54-58	4	Good
4	74-82	8	Good
5	114-121	7	Good

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

2- The formation water quality is deteriorating from marginal to saline below 126 Mbgl to till depth logged.

Verified as per logs provided

*G.Sh
03/05/23*

