



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRGH-08

Date : 04/01/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Katari
Location : 26.048560, 82.053717
Block : Mangraura
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 152 Mbgl
Rm/Rw : 16/17
Date of Logging : 03-Jan-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S JMC Project India, 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	21-24	3	Good
2	29-33	4	Good
3	40-46	6	Good
4	51-60	9	Good

Note: 1- All zones intermixed with thin bands of kankar And Sr No 3 highly kankar intermixed.

2 - The formation water quality is marginal to saline below 87 Mbgl to till depth logged.

Verified as per logs provided.
G.Sh
04/01/23

