



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRGH-85
Date : 19/08/2023


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Manehu
Location : 25.782779, 81.830583
Block : Mandhata
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 196 Mbgl
Rm/Rw : 14.5/12
Date of Logging : 19-August-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Kalptaru Projects International Limited, 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	20-34	14	Good
2	60-67	7	Good
3	118-128	10	Good
4	136-140	4	Good
5	147-151	4	Good
6	172-179	7	Good
7	192-195	3	Good

Note: 1- All zones intermixed with thin bands of kankar.
2- Sr no 3,4,5,6 are highly kankar intermixed fine sand in nature.


AllGeo
Solutions
Sanjeet Sharma
(Hydrogeologist)