



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/PRYJ-132
Date : 28/12/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Malakbela
Location : 25.619065, 81.896011
Block : Mauaima
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 176 Mbgl
Date of Logging : 27-Dec-2022
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S L B Traders

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	36-40	4	Good
2	59-63	4	Good
3	79-94	15	Good
4	119-132	13	Good
5	153-157	4	Good
6	161-165	4	Good
7	171-175	4	Good

Note: 1 All zones are intermixed with thin bands of kankar and Sr No 3, 4 highly kankar intermixed.

2- Sr No 1 is fine sand in nature.

Verified as per logs provided.
Note - Sr No 4 - 119-131 (12m)
G. Sh.
29/12/22

