



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-146

Date : 12/06/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Diha
Location : 25.588899 , 81.845653
Block : Soraon
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 144 Mbgl
Rm/Rw : 16/15
Date of Logging : 10-Jun-2023
Logged By : Mr. Shobhit Srivastava(Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Ashish Mishra

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	18-23	5	Good
2	56-63	7	Good
3	82-92	10	Good
4	96-100	4	Good
5	104-108	4	Good
6	116-120	4	Good
7	138-142	4	Good

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

2- Sr No 1 is highly kankar intermixed .

Verified as per
logs provided.
Note: Sr No 4- 97-100
(3m)
G.Su
12/06/23

