



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ- 243

Date : 15/09/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Kalna
Location : 25.436134, 82.267964
Block : Dhanupur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 157Mbgl
Rm/Rw : 08/07
Date of Logging : 15-September-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Private Limited, Prayagraj Uttar Pradesh
Representative : M/S Nitin Tripathi, Prayagraj

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	27-31	4	Good
2	37-47	10	Good
3	51-54	3	Good
4	75-79	4	Good
5	88-91	3	Good
6	98-101	3	Good
7	120-124	4	Good
8	129-132	3	Good
9	145-152	7	Good

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


AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Teliarganj, Prayagraj 211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in

