



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-414

Date : 20/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Rajapur Parshuram
Location : 25.609661 , 81.878665
Block : Soraon
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 165 Mbgl
Rm/Rw : 14/13
Date of Logging : 19-December-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj, Uttar Pradesh
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	32-38	6	Good
2	57-60	3	Good
3	62-72	10	Good
4	79-83	4	Good
5	93-95	2	Good
6	98-102	4	Good
7	121-128	7	Good
8	131-135	4	Good
9	150-154	4	Good
10	157-161	4	Good

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

2- Sr no 2 fine sand in nature.


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



