

AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/FTP-209 Date : 06/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	: Sachouli		
Location	: 25.879341, 80.975482		
Block	: Bhitaura		
District	: Fatehpur		
State	: Uttar Pradesh		
Logging Depth	:176 Mbgl		
Rm/Rw	: 20/22		
Date of Logging	: 05-Oct-2023		
Logged By	: Mr. Sadik Sheikh(Wellsite Geologist)		
Logger Make	: GIT		
Tubewell Drilled By	: M/S Baba GA Infra (JV) Fatehpur, Uttar Pradesh		
Representative	: M/S Shiv Enterprises		

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	29-33	4	Good
2	43-48	5	Good
3	54-61	7	Good
4	95-99	4	Good
5	104-108	4	Good
6	112-119	7	Good
7	135-139	4	Good
8	152-155	3	Good
9	159-166	7	Good

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

2- Sr no 2 and 6 are highly kankar intermixed.



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

