



# AllGeo Solutions

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Ref. No. : AGS/EL/2022/204  
Date : 15/07/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sangapur  
Location : 25.981113, 81.964713  
Block : Sadar  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 150 Mbgl  
Date of Logging : 15-July-2022  
Rm/Rw : 10/11  
Logged By : Mr. Shobhit Srivastava (HydroGeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S JMC Project India, Pratapgarh, Uttar Pradesh  
Representative : Mr. Balaji Infra

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)
<del>1</del>	17-27	10	Good
<del>2</del>	32-36	4	Good
<del>3</del>	48-56	8	Good

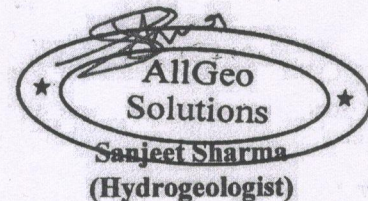
Note:1- All Zone are intermixed with thin band of kankar.

2. No granular zones encountered between 56 to 105 Mbgl

3- The formation water quality is deteriorating from marginal to saline below 105Mbgl till depth logged.

*Verified as per logs provided.*

*Sanjeet*  
ASSISTANT HYDROGEOLOGIST  
UP. JAL NIGAM (RURAL)  
PRAYAGRAJ



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