



# AllGeo Solutions

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Ref. No. : AGS/EL/2022/PRYJ-64

Date : 07/09/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Rastipur  
Location : 25.548484, 82.238244  
Block : Pratappur  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 165 Mbgl  
Date of Logging : 06-Sep-2022  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : Mr. Nitin Tripathi

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	53-57	4	Good
<del>2</del>	60-69	9	Good
<del>3</del>	91-98	7	Good
<del>4</del>	108-113	5	Good
<del>5</del>	122-129	7	Good
<del>6</del>	143-147	4	Good
<del>7</del>	152-159	7	Good
<del>8</del>	163-165	2	Good

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

2. Sr No 3 and 4 are fine to medium sand in nature

Verified as per logs provided.  
Note - Sr No 1 is finer in nature.

ASSISTANT HYDROGEOLOGIST  
CIRCLE OFFICE (EM)  
O.P. 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