



# AllGeo Solutions

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Ref. No. : AGS EL/2023 PRGH-47  
Date : 29/03/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Suryagarh Jagannath  
Location : 25.996740 , 82.005713  
Block : Mangraura  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 150 Mbgl  
Rm/Rw : 13.5/14.5  
Date of Logging : 28-Mar-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh  
Representative : M/S Girraj Ji Construction Company

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:

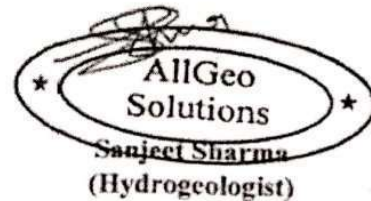
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
<del>1</del>	24-28	4	Good
<del>2</del>	35-43	8	Good
<del>3</del>	49-52	3	Good
<del>4</del>	62-66	4	Good

Note: 1- The formation water quality is deteriorating from marginal to saline below 70 Mbgl to till depth logged.

2- All zones intermixed with thin bands of kankar.

Kankar intermixed.

Verified as per logs provided.  
G.Sh  
29/03/23



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: [info@allgeo.com](mailto:info@allgeo.com), 8840360108 Web: [www.allgeo.com](http://www.allgeo.com)