



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRGH-61  
Date : 19/04/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Atarsand and Parsupur TW 2  
Location : 26.054434, 81.098827  
Block : Mangraura  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 145 Mbgl  
Rm/Rw : 18/15  
Date of Logging : 27-Apr-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GHI  
Tubewell Drilled By : M/S Powermach Projects india  
Representative : M/S Chitra Construction

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:

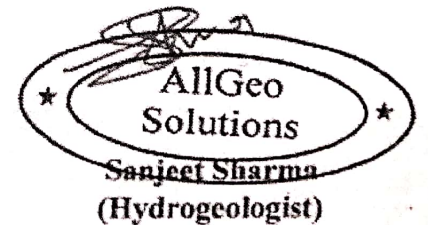
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
<del>1</del>	23-27	4	Good
<del>2</del>	40-46	6	Good
<del>3</del>	50-60	10	Good
<del>4</del>	76-80	4	Good

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

2- The formation water quality is deteriorating form margina to saline below 82 Mbgl to till depth logged.

Verified as per  
logs provided.

GSH  
28/04/23



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: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in