



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/KHMB-27  
Date : 27/01/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Noorpur  
Location : 25.380927, 81.651491  
Block : Newada  
District : Kaushambi  
State : Uttar Pradesh  
Logging Depth : 134 Mbgl  
Rm/Rw : 14.5/13  
Date of Logging : 26-Jan-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Baba GA Infra (JV)

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>	42-46	4	Good
<del>2</del>	52-57	5	Good
3	60-64	4	Good
<del>4</del>	72-78	6	Good
<del>5</del>	79-83	4	Good
<del>6</del>	88-92	4	Good
<del>7</del>	97-101	4	Good

Note- 1- All zones intermixed with thin bands of kankar and Sr no 2 highly kankar intermixed.

2- No proper granular zones encountered below 101 Mbgl to till depth logged.

Verified as per logs provided.  
Note - Sr No 3 have thin bands of finer sediments  
GSh  
27/01/23



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