



# AllGeo Solutions

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Ref. No. : AGS/EL/2022/KHMB-17  
Date : 25/09/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Tiyara Jamalpur  
Location : 25.442737, 81.453108  
Block : Manjhanpur  
District : Kaushambi  
State : Uttar Pradesh  
Logging Depth : 117 Mbgl  
Date of Logging : 24-Sep-2022  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Representative : M/S Kaushambi Tubewell (Mr. Manoj Gupta)  
Tubewell Drilled By : Representative 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>	27-34	7	Good
<del>2</del>	49-55	6	Good
<del>3</del>	62-66	4	Good
<del>4</del>	79-82	3	Good
<del>5</del>	86-90	4	Good
<del>6</del>	96-101	5	Good

Note 1 - Sr No 4,5 and 6 are fine sand in nature.

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

Verified as per logs provided.

G. S. S.  
ASSISTANT HYDROGEOLOGIST  
20/09/2022  
U.P. JAL NIGAM (RURAL)  
PRAYAGRAJ

AllGeo Solutions  
Sanjeet Sharma  
(Hydrogeologist)