



# AllGeo Solutions

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Ref. No. : AGS/EL/2022/KHMB-51

Date : 16/12/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Samaspur Tubewell No 1  
Location : 25.50351, 81.54563  
Block : Muratganj  
District : Kaushambi  
State : Uttar Pradesh  
Logging Depth : 134 Mbgl  
Date of Logging : 15-Dec-2022  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S J M C Project Infra Ltd. Kaushambi, Uttar Pradesh  
Representative : M/S Kaushambi Tubewell

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>	50-60	10	Good
<del>2</del>	64-70	6	Good
<del>3</del>	74-79	5	Good
<del>4</del>	84-90	6	Good
<del>5</del>	98-106	8	Good
6	118-122	4	Good

Note 1- All zone are intermixed with thin band of kankar.

2- Sr No 3 is fine sand in nature and Sr No 6 is fine to very fine sand in nature.

Verified as per  
logs provided.  
Note - Sr No 1-58 (8w)  
GSh  
16/12/22



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