



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/KHMB-52

Date : 16/12/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Samaspur Tubewell No 2
Location : 25.50381, 81.546615
Block : Muratganj
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 150 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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	64-70	6	Good
2	79-84	5	Good
3	89-92	3	Good
4	98-102	4	Good
5	120-124	4	Good

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

2 - Sr No 5 is fine sand in nature.

Verified as per
logs provided.
Note - Sr No 2 - 79
- 83 (4m)
G. Sh
16/12/22

