



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/KHMB-48  
Date : 12/12/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Paksarai  
Location : 25.465881, 81.521089  
Block : Muratganj  
District : Kaushambi  
State : Uttar Pradesh  
Logging Depth : 105 Mbgl  
Date of Logging : 11-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 Vinay 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)
1	46-56	10	Good
2	58-62	4	Good
3	68-72	4	Good

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

2- Zones are highly intermixed with kankar below 72 Mbgl to till depth logged.

Verified as per  
logs provided  
1  
GSh  
12/12/22

