

AllGeo Solutions

A complete GIS, Geology and Environment Solutions

 Ref. No.
 : AGS/EL/2022/KHMB-20

 Date
 : 09/10/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

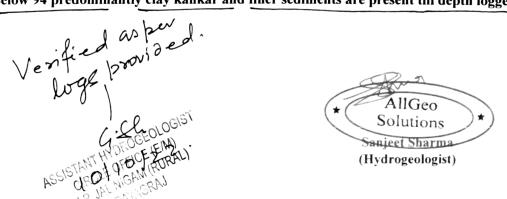
Site Name	: Jajouli	
Location	: 25.462067, 81.349479	
Block	: Manjhanpur	
District	: Kaushambi	
State	: Uttar Pradesh	
Logging Depth	: 137Mbgt	
Date of Logging	: 08/10/2022	
Rm/Rw	: 14/14	
Logged By	: Mr. Sadik Sheikh (Wellsite Geologist)	
Logger Make	: GLP	
Tubewell Drilled By	: M/S Baba GA Infra (JV)	

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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
X	30-34	4	Good
2	42-52	10	Good
15	64-71	7	Good
4	78-82	4	Good
5	89-94	5	Good

Note-1. Sr. No . 4 is Highly Kankar intermixed and fine sand in nature.

2. Below 94 predominantly clay kankar and finer sediments are present till depth logged.



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