



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/KHMB-127
Date : 23/08/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Daulatpur Kukesar
Location : 25.77244, 81.317077
Block : Kara
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 123 Mbgl
Rm/Rw : 18/16
Date of Logging : 23-August-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S JMC Project Infra Ltd, Kaushambi, Uttar Pradesh
Representative : Mr. Rupesh Kumar

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	53-56	3	Good
2	62-65	3	Good
3	96-103	7	Moderate
4	105-108	3	Moderate

- Note: 1- All zones are intermixed with thin bands of kankar.
2- No proper granular zones encountered in between 24-53 Mbgl.
3- Sr. No. 3 and 4 are fine sand in nature and highly intermixed with kankar.


AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

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