



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/164
Date : 24/06/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Mohanpur (Alamchand Gov Zone 4)
Location : 25.547690, 81.610928
Block : Muratganj
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 136Mbg
Date of Logging : 23-June-2022
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S J M C Project Infra Ltd Kaushambi, Uttar Pradesh
Representative : M/S Vinay Construction, Mr. Surender Mishra


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	29-40	11	Good
2	54-65	11	Good
3	72-79	7	Good
4	92-96	4	Good
5	100-103	3	Good
6	112-119	7	Good

Note: Sr. No. 4 and 5 are highly kankar intermixed and below 119Mbg clay and finer sandimet are present till depth logged.

Verified as per logs provided.

Sanjeet
ASSISTANT HYDROGEOLOGIST
24/06/2022
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ


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