



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No.
Date

: AGS/EL/2023/SLTP-06
: 25/02/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

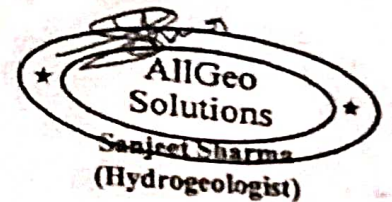
Site Name : Doulatpur
 Location : 26.280555, 82.200179
 Block : Jaisinghpur
 District : Sultanpur
 State : Uttar Pradesh
 Logging Depth : 168 Mbgl
 Drilling Depth : 170 Mbgl
 Rm/Rw : 16/15
 Date of Logging : 25-Feb-2023
 Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
 Logger Make : GIT
 Tubewell Drilled By : M/S Vindhya Telelinks Limited- Gaja Engineering Pvt Ltd.,
 Sultanpur, Uttar Pradesh
 Representative : M/S Vama Engineers.

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	14-20	6	
2	25-30	5	Good
3	32-42	10	Good
4	74-84	10	Good
5	88-98	10	Good
			Good

Note: 1- All zones intermixed with thin bands of kankar.
 2- The formation water quality is deteriorating marginal to saline below 104 Mbgl to till depth logged.

Verified as per logs provided.
 G.Sh
 27/02/23



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