



AllGeo Solutions

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Ref. No. : AGS/EL/2023/AZMH-24

Date : 24/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Dudhnara
Location : 26.107573, 83.138384
Block : Palhani
District : Azamgarh
State : Uttar Pradesh
Drilling Depth : 200 Mbgl (Reported By Driller)
Logging Depth : 192 Mbgl
Rm/Rw : 17/11
Date of Logging : 23-Mar-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Sudhakar Infratech Pvt Ltd, Azamgarh, Uttar Pradesh
Representative : M/S. Victory Construction

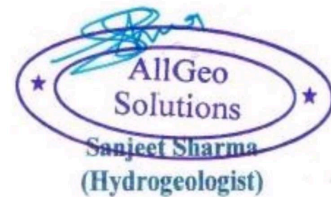
Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only.

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	34-50	16	Good
2	95-101	6	Good
3	123-127	14	Moderate

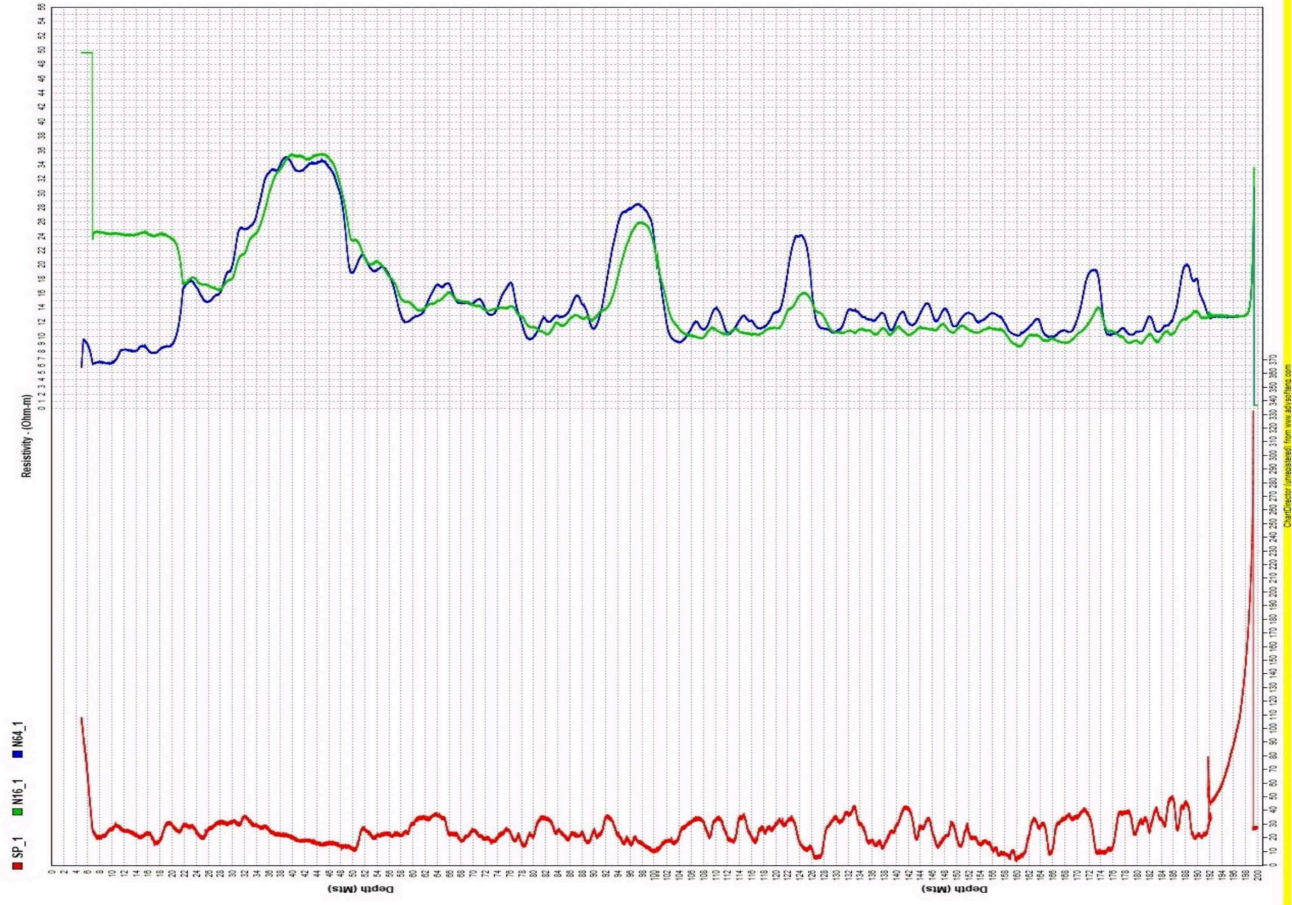
Note: 1- All zones intermixed with thin bands of kankar

2- The formation water is deteriorating from marginal to saline below 134 Mbgl to till depth logged.

Verified as per logs provided.
G.Sh
24/03/23



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



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