



AllGeo Solutions

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Ref. No. : AGS/EL/2023/CNDL-52
Date : 07/08/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Amara
Location : 25.323825 83.434691
Block : Barahani
District : Chandauli
State : Uttar Pradesh
Logging Depth : 147MbgL
Date of Logging : 06-August-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S ION Exchange Chandauli, Uttar Pradesh
Representative : M/S M & R Enterprises

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	30-33	3	Good
2	39-43	4	Good
3	50-53	3	Good
4	57-61	4	Good
5	62-65	3	Good
6	70-74	4	Good
7	96-100	4	Good
8	112-116	4	Good
9	130-135	5	Good
10	140-143	3	Good

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

2- Sr. No. 6 & 7 are highly kankar intermixed.


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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