

Ref. No.

: AGS/EL/2023/PRGH-141

Date

: 11/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Antpur

Location

: 25.803746, 81.924577

Block District

: Mandhata

State

: Pratapgarh

Logging Depth

: Uttar Pradesh

: 232 Mbgl

Rm/Rw

: 25/21

Date of Logging Logged By

: 10-Oct-2023

: Mr. Sanjeet Sharma (Hydrogeologist)

Logger Make

Tubewell Drilled By

: M/S Kalptaru Projects International Ltd, Pratapgarh Uttar Pradesh

Representative

: M/S Shree Mataji Buildcon

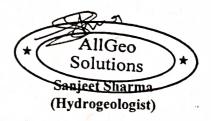
Based on the interpretation of Self Potential(SP), Short Normal(N-16"), Long Normal(N-64") and Lateral(6") Geophysical Logs, following informations/granular zones have been deciphered with

respect to Salinity only:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	23-27	4	Good
2	48-50	2	Good
3	80-90	10	Good
4	122-128	6	Moderate
5	140-148	8	Moderate
6	164-173	9	Moderate
7	208-216	8	Good
8	219-225	6	Good

Note: 1- All zones are intermixed with thin bands of kankur.

2- Sr no 4 and 5 are fine to very fine sand in nature.



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