

AllGeo Solutions

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Ref. No.

: AGS/EL/2023/SLTP-18

Date

: 12/04/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Inavatpur

Location

: 26.337128, 82.136315

Block

: Kurebhar

District

: Sultanpur

State

: Uttar Pradesh

Logging Depth

: 275 Mbgt

Drilling Depth

: 285 Mbgl (Reported By Driller)

Rm/Rw

: 18/17

Date of Logging

: 11-Apr 2023

Logged By

: Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make

Tubewell Drilled By

: M/S Vikrant Engineering and Exim Pvt Ltd. ,Sultanpur, Uttar Pradesh

Representative

: M/S India Traders.

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)
X	40-44	4	Good
3	48-59	11	Good
2	72-78	6	Good
1	87-91	4	Good
X	97-102	5	Good

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

The formation water quality is deteorating from marginal to saline below 110 Mbgl

to till depth logged.

Verified asper logs, provided geh 12904/23

Solutions Sanieei 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