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Ref. No. : AGS/EL/2023/SLTP-16
Date : 08/04/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Vibharpur
Location : 26.294051, 82.335756
Block : Jaisinghpur
District : Sultaupur
State : Uttar Pradesh
Logging Depth : 165 Mbgl
Drilling Depth : 170 Mbgl (Reported By Driller)
Rm/Rw : 9/0
Date of Logging : 07-Apr_2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Vindhya Telelinks Limited- Gaja Engineering Pvt Ltd.,
Sultaupur, Uttar Pradesh /
M/S Khan Constructions.

Representative

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	32-48	16	Good
2	68-72	4	Good
3	92-96	4	Good

Note: ~~1~~ All zones intermixed with thin bands of kankar.
~~2~~ The formation water quality is deteriorating from marginal to saline below 109 Mbgl to till depth logged.

Verified as per logs provided

*GS
08/04/23*

AllGeo Solutions
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: Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in