



AllGeo Solutions

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Ref. No. : AGS/EL/2023/SLTP-15
Date : 08/04/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Katghara
Location : 26.343865, 82.145285
Block : Kurebhar
District : Sultanpur
State : Uttar Pradesh
Logging Depth : ~~290 Mbgl~~
Drilling Depth : 298 Mbgl (Reported By Driller)
Rm/Rw : ~~18/17~~
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.,
Sultanpur, Uttar Pradesh
Representative : M/S Vikrant Engineering.
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:

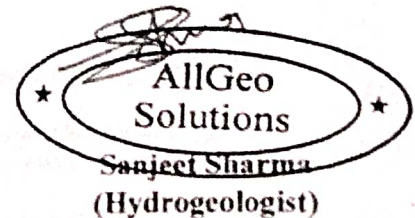
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	48-56	8	Good
2	69-76	7	Good
3	88-98	10	Good

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

~~2~~ The formation water quality is deteriorating from marginal to saline below 114 Mbgl to till depth logged.

*Verified as per
logs provided.*

*G. Sh
08/04/23*



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