



AllGeo Solutions

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Ref. No. : AGS/EL/2023/SLTP-11
Date : 25/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Saray Gokul Second Point (II)
Location : 26.359109, 82.085734
Block : Kurwar
District : Sultanpur
State : Uttar Pradesh
Drilling Depth : 170 Mbgl (Reported By Driller)
Logging Depth : 160 Mbgl
Rm/Rw : 17/13
Date of Logging : 24-Mar-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Gayatri Projects Pvt Ltd., Sultanpur, Uttar Pradesh
Representative : M/S Shivkiran 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	17-21	4	Good
2	31-42	11	Good
3	61-65	4	Good
4	73-76	3	Good
5	98-102	4	Moderate
6	132-139	7	Moderate

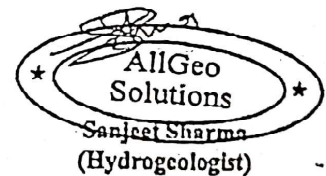
Note: 1- All zones intermixed with thin bands of kankar.

2- Sr no 4 is fine sand in nature.

3- The formation water quality is deteriorating from marginal to saline below 146 Mbgl to till depth logged.

Verified as per
logs provided.

C.E.L.
25/03/23



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