



AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRGH-59

Date : 19/04/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Barasaray
Location : 25.988556, 81.022100
Block : Mangraura
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 142 Mbgl
Rm/Rw : 19/15
Date of Logging : 18-April-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIP
Tubewell Drilled By : M/S Powermach Projects india
Representative : M/S Chitra Construction

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	20-26	6	Good
2	28-32	4	Good
3	44-48	4	Good
4	50-53	3	Good
5	63-67	4	Good /
6	75-78	3	Good to Moderate
7	88-92	4	Moderate

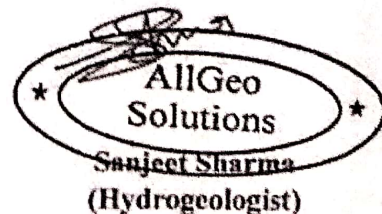
Note: 1 - All zones intermixed with thin bands of kankar.

2 - Sr. No. 2 highly kankar intermixed.

3 - The formation water quality is deteriorating below 96 Mbgl to till depth logged.

Verified as per
logs provided.

G. Sh
19/04/23



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