

Corporate Address

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Ref. No. : AGS/EL/2024/ PRGH -328
Date : 26/04/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Tiwaripur Sarai Ratau
Location : 25.821568 ,82.057267
Block : Shivgrah
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 335 Mbgl
Rm/Rw : 7/8
Date of Logging : 26-April-2024
Logged By : Mr. Sadik Sheikh(Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Kalptaru Projects International Ltd, Pratapgarh ,Uttar Pradesh
Representative : M/S Bhangu 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	16-20	4	Good
2	23-28	5	Good
3	33-36	3	Good
4	41-44	3	Moderate

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

2- The formation water quality is deteriorating from marginal to saline below 54 Mbgl to till depth logged.



AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

