



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

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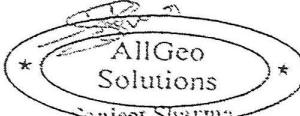
GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Akhtiyari Kotila
Location : 25.670672, 81.563956
Block : Kunda
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 186Mbg1
Rm/Rw : 12/12
Date of Logging : 02-Jan-2024
Logged By : Mr. Shobhit Shrivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Powermach Projects India, Pratapgarh Uttar Pradesh
Representative : M/S Dhanlaxmi Infra Developers

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	44-52	8	Good
2	55-62	7	Good
3	95-98	3	Good
4	106-112	6	Good
5	120-123	3	Good
6	128-136	8	Good
7	148-158	10	Good
8	170-176	6	Good

- Note: 1- All zones are intermixed with thin bands of kankar.
2- Sr. No. 1 is highly kankar intermixed.
3- Sr. No. 3 is fine sand in natre.
4- Sr. No. 5 is kankar intermixed.


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Sanjeet Sharma
(Hydrogeologist)