



AllGeo Solutions

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Ref. No. : AGS/EL/2024/ PRYJ - 456

Date : 30/01/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Tikari
Location : 25.570689, 81.946411
Block : Bahariya
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 160Mbgl
Rm/Rw : 14/11
Date of Logging : 29-January-2024
Logged By : Mr. Shobhit Shrivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh
Representative : M/S Akhilesh Shrivastav

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	55-62	7	Good
3	83-87	4	Good
4	91-95	4	Good
5	106-112	6	Good
6	117-120	3	Good
7	124-127	3	Good
8	131-134	3	Good
9	142-146	4	Good
10	150-158	8	Good

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

2- Sr. No. 5,6,7 and 8 are fine sand in nature and highly kankar intermixed.


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Sanjeet Sharma
(Hydrogeologist)

