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Ref. No. : AGS/EL/2023/PRYJ- 348
Date : 31/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Judapur Dandu
Location : 25.5691560, 81.8166120
Block : Soraon
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 160Mbgl
Rm/Rw : 20/16
Date of Logging : 30-Oct-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh
Representative : M/S L B Traders

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	37-47	10	Good
2	48-51	3	Good
3	78-91	13	Good
4	106-112	6	Good
5	117-120	3	Good
6	133-137	4	Good
7	145-155	10	Good

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

2- Sr. No. 6 has thin band of fine sand.


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Sanjeet Sharma
(Hydrogeologist)

