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Ref. No. : AGS/EL/2022/PRYJ-60
Date : 05/09/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sarai Alan Uri Naugra
Location : 25.703697, 81.951678
Block : Mauaima
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 165 Mbgl
Date of Logging : 03-Sep-2022
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S. L B Traders (Mr. Vikas Srivastava)

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 | 19-23 | 4 | Good |
| 2 | 37-47 | 10 | Good |
| 3 | 84-91 | 7 | Good |
| 4 | 142-146 | 4 | Good-Moderate |
| 5 | 157-165 | 8 | Good-Moderate |

Note: All zones are intermixed with thin band of kankar.

Verified as per logs provided.

G.S.H.
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