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Ref. No. : AGS/EL/2022/PRGH-18
Date : 07/12/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Blunlta
Location : 25.987224, 82.344934
Block : Aspur Deosara
District : Pratappgarh
State : Uttar Pradesh
Logging Depth : 150 Mbgl
Rin/Rw : 16/17
Date of Logging : 05-Dec-2022
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh
Representative : M/S Shree Insulation and Engineers

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	12-16	4	Good
2	18-22	4	Good
3	69-72	3	Good
4	82-86	4	Good

Note: 1- All zones are finer in nature and intermixed with thin bands of kankar.

2. Sr. No 3 is fine sand in nature.

3 - The formation water quality is deteriorating below 104 Mbgl to till depth logged.

Verified as per logs provided.
GSH
08/12/22

AllGeo Solutions
Sanjeet Sharma
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