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Ref. No. : AGS/EL/2023/PRGH-44
Date : 29/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Idllpur
 Location : 25.966448, 81.719675
 Block :
 District : Saugipur
 State : Pratapgarh
 Logging Depth : Uttar Pradesh
 Rm/Rw : 152 Mbgl
 Date of Logging : 11.5/12.5
 Logged By : 28-Mar-2023
 Logger Make : Mr. Sadik Sheikh (Wellsite Geologist)
 Tubewell Drilled By : GJ
 Representative : M/S Power Mach Projects Ltd, Uttar Pradesh
 : M/S Durga Engineering

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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (In term of Salinity)
1	20-26	6	Good
2	38-46	8	Good
3	55-65	10	Good
4	98-108	10	Good

Note: 1- The formation water is deteriorating from marginal to saline below 120 Mbgl to till depth logged.

2- All zones intermixed with thin bands of kankar.

3-45
(STM)

Verified as per logs provided

G.Sh
29/03/23


 AllGeo Solutions
 Sanjeet Sharma
 (Hydrogeologist)

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