



Ref. No. : AGS EL 2022 PRGH 46
Date : 04 12 2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bhikhampur
Location : 25.966481, 82.334529
Block : Aspur Deosara
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 160 Mbg
Rm Rw : 15 16
Date of Logging : 02-Dec-2022
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GHT
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh
Representative : Mr. Amit Ranjan

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	28-32	4	Good
2	50-60	10	Good
3	86-89	3	Moderate to Marginal

Note: 1- Sr No 2 highly kanakar intermixed.
2- The formation water quality is saline below 122 Mbg to till depth logged

Verified as per logs provided
GSR
6/12/22

