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Ref. No.	: AGS/EL/2024/PRGH-360
Date	: 04/06/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	: Beerampur	
Location	: 25.728011, 81.860270	
Block	: Mandhata	
District	: Pratapgarh	
State	: Uttar Pradesh	
Logging Depth	: 232Mbgl	
Rm/Rw	: 13/12	
Date of Logging	: 03-June-2024	
Logged By	: Mr. Shobhit Srivastava (Hydrogeologist)	
Logger Make	: GIT	
Tubewell Drilled By	: M/S K <mark>alptaru Projects International L</mark> td, Pratapgarh, Uttar Pradesh	
Representative	: M/S S <mark>hiva Enterprises</mark>	

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:

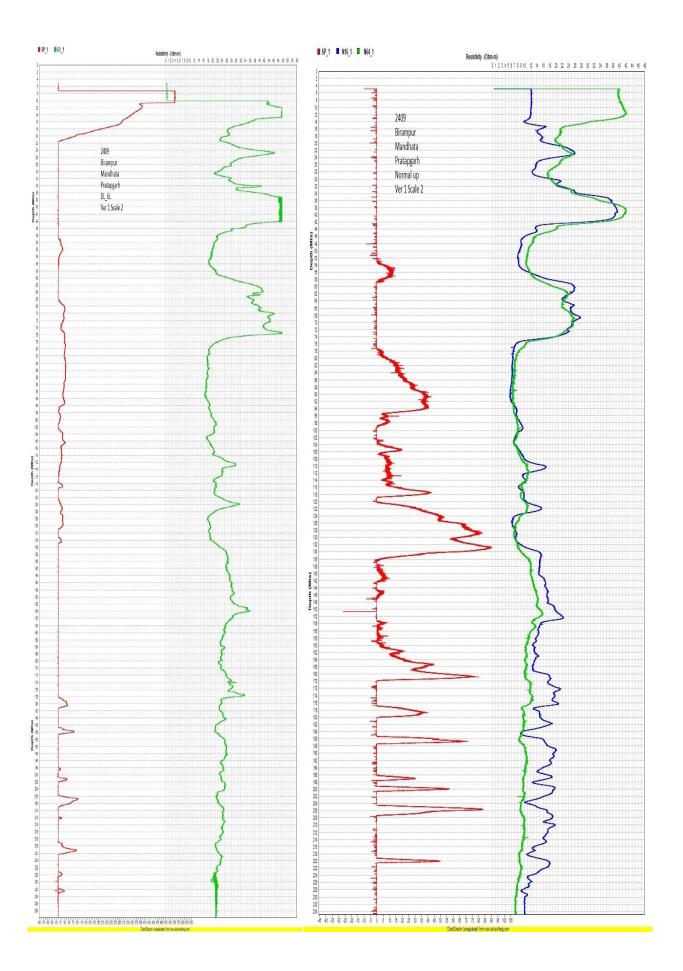
SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	22-25	3	Good
2	33-43	10	Good
3	60-63	3	Good
4	66-74	8	Good

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

2- The formation water quality is deteriorating from marginal to saline below 95Mbgl to till depth logged.

llGeo Solutions Sanjeet Sharma (Hydrogeologist)

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