

### Corporate Address

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Ref. No. : AGS/EL/2024/CNDL-104  
Date : 22/05/2024

## GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Prakashpur Mahura  
Location : 25.400227,83.423033  
Block : Dhanapur  
District : Chandauli  
State : Uttar Pradesh  
Logging Depth : 188 Mbgl  
Rm/Rw : 13/14  
Date of Logging : 21-May-2024  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Ion Exchange Chandauli, Uttar Pradesh  
Representative : M/S R K Enterprises

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	34-47	13	Good
2	65-69	4	Good
3	74-77	3	Good
4	89-92	3	Good
5	99-106	7	Good
6	112-115	3	Good
7	120-124	4	Good
8	131-141	10	Good
9	150-156	6	Good
10	160-174	14	Good
11	178-186	8	Good

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

2- Sr no 9 have thin bands of finer sediments.



AllGeo Solutions  
Sanjeet Sharma  
(Hydrogeologist)

