

## **AllGeo Solutions**

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Ref. No. : AGS/EL/2023/AMBDN-5

Date : 27/01/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Peerpur

Location : 26.366813, 82.554544

Block : Akbarpur

District : Ambedkar Nagar (Akbarpur)

State : Uttar Pradesh : 188 Mbgl Logging Depth **Drilling Depth** : 165 Mbgl : 18/13 Rm/Rw

Date of Logging : 26-Jan-2023

Logged By : Mr. Sadik Sheikh (Wellsite Geologist)

: SAT Logger Make

: M/S Vindhya Telelinks Limited- Gaja Engineering Pvt. Ltd. Tubewell Drilled By

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)
X,	24-34	10	Good
8	37-49	12	Good -
8	55-59	4	Good
X	65-72	7	Good
(3)	78-88	10	Good
8	118-122	4	Moderate
1	130-134	4	Moderate
18	140-144	4	Moderate
18	150-154	4	Moderate to Marginal

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

2.8r no 2 and 5 are highly kankar intermixed. Verified as per logs provided

(Hydrogeologist)

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