

## **AllGeo Solutions**

A complete GIS, Geology and Environment Solutions

Ref. No.

AGS/EL 2023/KHMB-48

Date

13 2 2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Sakha Baripur

Location

: 25.580965, 81.524752

Block

Muratganj

District

Kaushambi

State

: Uttar Pradesh

Logging Depth

: 100 Mbgl

Date of Logging

11-Feb-2023

Logged By

: Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make

CER

Tubewell Drilled By

: M/S J M C Project Infra Ltd. Kaushambi, Uttar Pradesh

Representative

: M/S Vinay Construction

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)	(meters)	Quality Remarks (in term of Salinity)
X	32-42	10	Good
2	58-62	4	Good
3	63-70	7	Good
N.	73-76	3	Good
(3)	81-94	13	Good

Note 1 All zone are intermixed with thin band of kankar

Ventied as trailed

Z- Sr. No 2 is fine sand in nature and Sr. No. 5 is highly

kankar intermixed.

\* AllGeo
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