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Ref. No.

: AGS/EL/2023/SLTP-10

Date

: 20/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Goregaon

Location

: 26.21403, 82.20717

Block

: Jaisinghpur

District

: Sultanpur

State

: Uttar Pradesh

Logging Depth

: 175 Mbgl

Drilling Depth

: 175 Mogl (Reported By Driller)

Rm/Rw

Date of Logging

: 19-Mar-2023

Logged By

: Mr. Sadik Sheikh (Wellsite Geologist)

Logger Make

Tubewell Drilled By

M/S Vindhya Telelinks Limited- Gaja Engineering Pvt Ltd.,

Sultanpur, Uttar Pradesh

Representative

: M/S Vama Engineers.

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	22-48	26	Good
1	59-63	4	Good
1	68-71	3	Good

All zones intermixed with thin bands of kankar.

The formation water quality is deteorating from marginal to saline below 76 Mbgl to enfied as perforating

till depth logged.

Solutions

(Hydrogeologist)

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