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Ref. No.

: AGS/EL/2023/PRGH-55

Date

: 19/04/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Konpa

Location

: 25.840386, 81.972974

Block

: Mandhata (Sadar)

District

: Pratapgarh

State

: Uttar Pradesh

Logging Depth

: 150 Mbgl

Rm/Rw

1: 4.7/6.1

Date of Logging

: 18-March-2023

Logged By

: Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make

· CIP

Tubewell Drilled By

: M/S JMC Project India, Pratapgarh, 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)
X	22-32	10	Good
1	40-44	4	Good

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

3-The formation water quality is deteriorating below 60 Mbgl to till depth logged.

Venfied as per logs provided

> G.Sh 19104/23

* AllGeo Solutions * Sanjeet Sharma (Hydrogeologist)

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