

## **AllGeo Solutions**

A complete GIS, Geology and Environment Solutions

Ref. No.

: AGS/EL/2022/172

Date

: 29/06/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Kamapatti

Location

: 25.897891, 81.466526

Block

: Rampur Sangramgarh

District

: Pratapgarh

State

: Uttar Pradesh

**Logging Depth** 

:315 Mbgl 206 Mbg/.

Date of Logging

: 29-June-2022

Logged By

Rw=10, Rw=12 As reposted. : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make

: GIT

**Tubewell Drilled By** 

: M/S JMC Project India, Pratapgarh, Uttar Pradesh

Representative

: Mr. Rajesh Tripathi (M/S Surya Mining & Infra Developers)

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)	Thickness (meters)	Quality Remarks (in term of Salinity)
X	38-44	6	Good
2	79-85	63	Good
3	87-94	7	Good

Note: The formation water quality is deteriorating (Marginal To Saline) below 146 Mbgl to

till depth Logged.

Verified as bed.

Dogs / Solder.

30/06/22

AllGeo Solutions Sanjeet Sharma (Hydrogeologist)

Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Teliargani, Prayagraj 211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in