

AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-124

Date : 26/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Birsingh Urf Aalipur Location : 25.697296, 81.941944

Block : Mauaima
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 162 Mbgl
Rm/Rw : 5.5/5.5

Date of Logging : 25-May-2023

Logged By : Mr. Sadik Sheikh (Wellsite Geologist)

Logger Make : GHT

Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj

Representative : M/S L B Traders

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/	20-27	7	Good
12,	143-150	7	Moderate To Marginal
3	157-161	4	Good To Moderate

Noter I- All zones intermixed with thin bands of kankar.

- The formation water is deteriorating from marginal to saline in between 31-130 Mbgl.

- Predominant clay layer present in between 130-143 Mbgl

Venified asper logs provided

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Solutions
Sanjeet Sharma
(Hydrogeologist)

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