

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Uptron Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP: PJM:22-23:LS: 346

Dated: 26-06-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Laxmipur Court
 Block: Siswa
 District: Maharajganj
 State: Uttar Pradesh
 Drilling Depth: 130.0 m bgl
 Logging Depth: 126.0 m bgl
 Date of logging: 25-06-2022
 Rm - 14.5 Ω m Rw - 15.0 Ω m

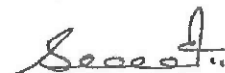
Borehole Drilled by: M/S JMC India Limited, Maharajganj, Uttar Pradesh.

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:

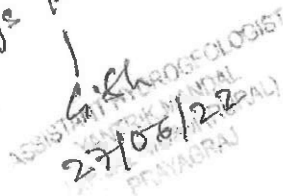
Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	30 - 45	15	Good
2.	48 - 54	06	Good
3.	58 - 72	14	Good
4.	110 - 120	10	Good

Note: Fine Bands of Kankar are intermixed with almost all the Zones.

For Geo Instruments & Technic's


 (S. Shukla)

Verified as per
 logs provided.


 ASSISTANT GEOPHYSICIST
 CENTRAL BUREAU OF
 MINERAL RESEARCH
 DEPARTMENT OF
 PETROLEUM
 27/06/22