

Tele Fax : +91-0522-246-5512(O)
Mob. : +91 - 9415141232, 9554034123
E-mail : geo.instrument@outlook.com

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: PJM:23-24:LS: 782
Dated: 16-06-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Sihuliya
Block: Sukrauli
District: Kushi Nagar
State: Uttar Pradesh
Date of Logging: 15-06-2023
Drilling Depth: 177.0 m bgl
Logging Depth: 176.0 m bgl
Rm - 16.0 Qm Rw - 14.0 Qm

Borehole Drilled by: M/s NCC Limited. Kushi Nagar, U. P.

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.	21 - 25	04	Good
2.	33 - 39	06	Good
3.	47 - 54	07	Good
4.	102 - 106	04	Good
5.	111 - 115	04	Good
6.	137 - 140	03	Good
7.	147 - 153	06	Good
8.	165 - 172	07	Good

Note: 1. Fine bands of kankar are intermixed with almost all the zones.

2. Zone Sl. No. 3 is highly intermixed with fine bands of kankar.

Verified as per
logs provided

C. Shukla
16/06/23

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)

Shukla