

Geo
 Tel: Fax : +91-0522-246-5512(C)
 Moh: + 91 - 9415141232, 9554034123
 E-mail : geo.instrument@outlook.com

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Lipton Borehole logging system, UPTON INDIA LTD., LUCKNOW

Ref. GIT. UP: 23-24/LS PTM: 907
 Dated 30-06-2023

GEO PHYSICAL BOREHOLE LOGGING REPORT

Site: Deoria Babu
 Block: Ramkola
 District: Kushi Nagar
 State: Uttar Pradesh
 Drilling depth: 176.0 m bgl
 Logging depth: 174.0 m bgl
 Date of logging: 27-06-2023
 Rm - 15.0 Cm
 Rw - 14.0 Cm

Borewell Drilled By: M/s NCC Limited, Kushi Nagar, U. P., India.

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 (meters)	Remarks (Quality of aquifer water)
1	18 - 22	04	Good
2	32 - 36	04	Good
3	40 - 46	06	Good
4	52 - 56	04	Good
5	64 - 71	07	Good
6	98 - 104	06	Good
7	116 - 120	04	Good
8	131 - 141	10	Good
9	160 - 164	04	Good
10	169 - 173	04	Good

Note: 1. Fine bands of kankar are intermixed with almost all the zones.
 2. Zones Sl. No. 8 & 10 are highly intermixed with fine band of kankar.

For Geo Instruments & Technic's

(S. Shukla)