



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)

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

Ref:GIT:UP-23-24:LS: 667
Dated: 23-10-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Kaima Kunda T_{w-2}
Block: Kunda
District: Pratapgarh
State: Uttar Pradesh
Date of Logging: 21-10-2023
Logging Depth: 171.0 m bgl
R_m - 12.0 Ωm R_w - 14.0 Ωm

Latitude: 25.6318410 Longitude: 81.6087390

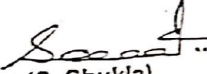
Borehole Drilled by: M/s Power Mech Project Limited, Pratapgarh,
Uttar Pradesh, India.

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 (meter)	Remark (Quality of Aquifer Water)
1.	17 - 20	03	Good
2.	30 - 34	04	Good
3.	37 - 40	03	Good
4.	42 - 54	12	Good
5.	58 - 62	04	Good
6.	70 - 74	04	Good
7.	94 - 98	04	Good
8.	113 - 120	07	Good
9.	131 - 144	13	Good
10.	148 - 152	04	Good
11.	155 - 164	09	Good

- Note: 1. Fine bands of kankar are intermixed with almost all the zones.
2. Zone Sl. No. 6 & 11 are highly intermixed with fine bands of kankar.
3. Please ensure pre-monsoon water level before lower the well assembly.

For Geo Instruments & Technic's


(S. Shukla)

Regd. Office : V.V.I.P. Road, Near Pakri Ka Pul, Alambagh, Lucknow - 226 005