

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: 203

Dated: 17-01-2023

800 X 110
300 X 250

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Dadauli
Block: Kunda
District: Pratapgarh
State: Uttar Pradesh
Date of Logging: 16-01-2023
Logging Depth: 280.0 m bgl
Rm - 27.0 cm Rw - 26.0 cm

Borewell Drilled By: M/s Power Mech Project Ltd., Pratapgarh, 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 (meter)	Remark (Quality of Aquifer Water)
1.	25 - 28	03	Good
2.	34 - 41	07	Good
3.	55 - 65	10	Good
4.	87 - 97	10 9	Good
5.	101 - 105	04	Good
6.	117 - 124	07 6	Good
(7.)	128 - 131	03	Good
8.	135 - 145	10 9	Good
9.	157 - 160	03	Good
10.	163 - 167	04	Good
11.	174 - 184	10 9	Good
(12.)	187 - 197	10	Good
13.	240 - 253	13	Good

- Note: 1. Fine bands of Kankar are Intermixed with almost all the Zones.
2. Zone Sl. No. 1 is fine sand in Nature.
3. Zone Sl. No. 2 & 8 are highly Intermixed with fine bands of Kankar.
4. Zone Sl. No. 3 is highly Intermixed with kankar.

Verified as per logs provided.
Note - Sr No 12
187-194 (7m)

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)

