



Tele Fax : +91-0522-246-5512(0)
Mobile : + 91 - 9415141232
E-mail : geo.instruments@outlook.com

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: PJA:22-23:LS: 429

Dated: 27-07-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Paraspathi
Block: Motigarpur
District: Sultanpur
State: Uttar Pradesh
Date of Logging: 26-07-2022
Drilling Depth: 182.0 m bgl
Logging Depth: 165.0 m bgl
Rm - 17.0 Ω m R_w - 15.0 Ω m

Borehole Drilled by: Gayatri Projects Limited, Sultanpur, Uttar Pradesh.

Based on the Interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 8' 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 - 35	10	Good
2.	55 - 60	05	Good
3.	68 - 75	07	Good

Note: Quality of Ground Water is deteriorating marginal to Saline below 95.0 m bgl to till depth Logged.

Verified as per logs provided.

1. G. G.
ASSISTANT HYDROGEOLOGIST
2. M. P. K. SHUKLA
UP, JALINGAM (RURAL)
PRAYAGRAJ

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)

Address: P.O. Box No. 226, Alambagh, Lucknow - 226 005

