



Tele Fax 91-522-246-5512
Mob. 9415141232, 9554034123
E-mail: geo.instrument@outlook.com

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Instrumentation and Exploration)

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

Ref: GIT:UP, PJM:22-23:LS: 202

Dated: 23-05-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Jasapara
Block: Jaisinghpura
District: Sultanpur
State: Uttar Pradesh
Date of Logging: 22-05-2022
Drilling Depth: 165.0 m bgl
Logging Depth: 155.0 m bgl
Rm - 16.0 Ω m R_w - 12.0 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 6" geophysical logs following informations/granular zones have been deciphered with respect to Salinity only:

Sl. No.	Depth Range (mbgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1	35 - 42	07	Good
2	48 - 55	07	Good
3	65 - 73	08	Good
4	112 - 116	04	Moderate to Marginal
5	142 - 147	05	Moderate to Marginal

Note: 1. Zones Sl. No. 4 and 5 are Fine Sand in nature.

2. Fine bands of Kankar are intermixed almost all the Zones.

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)

*Verified as per
logs provided.*

G. Shukla
ASSISTANT HYDROGEOLOGIST
24/05/2022
UP, INDIA

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

