

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: PJM:22-23:LS: 601

Dated: 01-10-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: **Fattepur**
Block: **Pisawan**
District: **Sitapur**
State: **Uttar Pradesh**
Drilling Depth: **165.0 m bgl**
Logging Depth: **157.0 m bgl**
Date of logging: **01-10-2022**
Rm - ~~18.0 Ω m~~ Rw - ~~21.0 Ω m~~

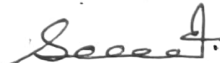
Borehole Drilled by: **M/S NCC, Sitapur, Uttar Pradesh.**

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 (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	17 - 27	10	Good
2.	37 - 41	04	Good
3.	44 - 50	06	Good
4.	55 - 65	10	Good
5.	75 - 80	05	Good
6.	85 - 92	07	Good
7.	107 - 111	04	Good
8.	121 - 125	04	Good
9.	131 - 134	03	Good
10.	147 - 150	03	Good

Note: 1. Zones Sl. No. 7 & 8 are Find Sand in Nature.

For Geo Instruments & Technic's


(S. Shukla)

Verified as per logs provided.

G.S.K.
02/10/2022 (EIM)
UPTRON INDIA LTD. (RURAL)
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