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## 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: 796  
Dated: 27-11-2022

### GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Raurapar  
Block: Parsendi  
District: Sitapur  
State: Uttar Pradesh  
Drilling Depth: 165.0 m bgl  
Logging Depth: 154.0 m bgl  
Date of logging: 27-11-2022  
Rm - 16.0  $\Omega$ m Rw - 17.0  $\Omega$ m

Borehole Drilled by: M/s NCC Limited, 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)
<del>1.</del>	35 - 39	04	Good
<del>2.</del>	50 - 60	10	Good
<del>3.</del>	64 - 68	04	Good
<del>4.</del>	73 - 77	04	Good
<del>5.</del>	85 - 95	10	Good
<del>6.</del>	120 - 127	07	Good
7.	140 - 143	03	Good
<del>8.</del>	145 - 154	09	Good

Note: Fine bands of Kankar are intermixed with almost all the Zones.

For Geo Instruments & Technic's

(S. Shukla)

Verified as per  
logs provided.  
G. Sh  
29/11/22