

# 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:23-24:LS: 852  
Dated: 24-06-2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Pach Devara  
Block: Sakran  
District: Sitapur  
State: Uttar Pradesh  
Drilling depth: 165.0 m bgl  
Logging depth: 154.0 m bgl  
Date of logging: 23-06-2023  
Rm -21.0  $\Omega$ m Rw -23.0  $\Omega$ m

Borewell Drilled By: M/s NCC Limited., Sitapur, 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:

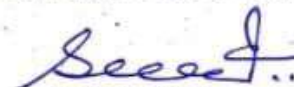
Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	22 - 26	04	Good
2.	34 - 41	07	Good
3.	48 - 52	04	Good
4.	61 - 67	06	Good
5.	84 - 88	04	Good
6.	96 - 100	04	Good
7.	110 - 114	04	Good
8.	119 - 123	04	Good
9.	128 - 135	07	Good
10	142 - 148	06	Good

Note: 1. Fine bands of kankar are intermixed with almost all the zones.  
2. Zone Sl. No. 9 & 10 are highly intermixed with fine bands of kankar.

Verified as per  
logs provided

G.Sh  
24/06/23

For Geo Instruments & Technic's

  
(S. Shukla)