

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Uptron Borehole logging system, OPTROK INDIA PTD., LUCKNOW

Ref:GIT UP.21-22-LS:
Dated: 06-03-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Sidhua Bhangar Bath
Block: Padrauna
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 140.0 m bgl
Logging depth: 136.0 m bgl ✓
Date of logging: 05-03-2022
Rm - 19.0 Ω m Rw - 15.0 Ω m
Tubewell Drilled By: NCC Limeted, Kushinagar, Uttar Pardesh.

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:

Sl. No.	Depth Range (mbgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1	25 - 34	09	Good
2	40 - 48	08	Good
3	56 - 63	07	Good
4	66 - 73	07	Good
5	80 - 83	03	Good
6	100 - 110	10	Good
7	132 - 135	03	Good

Note: 1/ Zone Sl. No. 3, 4 & 6 are intermixed with kankar.
2/ Zone Sl. No. 7 is Fine Sand in nature.

Verified as per logs provided
G.S.
06/03/22

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)