

(A Division of Geophysical Exploration and Instrumentation)

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

Ref GIT UP, PJM 23-24 LS 379
 Dated: 26-06-2023

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GEOPHYSICAL BOREHOLE LOGGING REPORT

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Site Gonaha
 Block Jogia Khas
 District Siddharth Nagar
 State Uttar Pradesh
 Drilling Depth 205.0 m-bgl
 Logging Depth 197.0 m bgl
 Date of logging 25-06-2023
 Rm - 15.0 Ωm Rw - 13.0 Ωm

Borehole Drilled by M/s Jakson Vishvaraj (JV) Siddharath Nagar, U.P.

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	25 - 35	10	Good
2	53 - 60	07	Good
3	68 - 72	04	Good
4	79 - 83	04	Good
5	90 - 94	04	Good
6	99 - 105	06	Good
7	120 - 136	08	Good
8	141 - 154	10	Good
9	184 - 188	04	Good

- Note 1. Fine bands of kankar are intermixed with almost all the zones
 2. Zone Sl. No. 1, 4, 5, 6 & 8 are highly intermixed with fine bands of kankar.

Verified as per logs provided
Geo
21/06/23

For Geo Instruments & Techniques

(S. Shukla)