

# GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Upton Borehole logging system, UPTON INDIA LTD., LUCKNOW

Ref:GIT:UP: PJM:22-23:LS:1K-644  
Dated: 28-02-2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Paras Khurd (Paras) **PARAS-KHAD**  
Block: Brijmanganj  
District: Maharajanj  
State: Uttar Pradesh  
Drilling Depth: 225.0 m bgl  
Logging Depth: 128.0 m bgl  
Date of logging: 25-02-2023  
Rm - 32.0 cm Rw - 35.0 cm

Borehole Drilled by: M/s, Rithwik- Koya-JV, Maharajanj 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 (meter)	Remark (Quality of Aquifer Water)
<del>1.</del>	26 - 30	04	Good
<del>2.</del>	33 - 39	06	Good
<del>3.</del>	43 - 50	07	Good
4.	56 - 60	04	Good
<del>5.</del>	84 - 99	15	Good
<del>6.</del>	107 - 114	07	Good

- Note: 1. Fine bands of kankar are intermixed with almost all the Zones.  
2. Zone Sl. No. 2 & 5 are highly intermixed with fine bands of kankar.  
3. Zone Sl. No. 4 is highly kankar intermixed.

Verified as per logs provided

G.Ch  
01/03/23

For Geo Instruments & Technic's

*S. Shukla*  
(S. Shukla)