



Tele Fax : +91-0522-246-5512(O)

Mob. : +91 - 9415141232, 9554034123

E-mail : geo.instrument@outlook.com

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: 22-23:LS: 324

Dated: 12-03-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Dhindhui
Block: Patti
District: Pratapgarh
State: Uttar Pradesh
Date of Logging: 12-03-2023
Logging Depth: 288.0 m bgl
Rm - 13.0 Ω m Rw - 14.0 Ω m

Borewell Drilled By: M/s JMC India Limited, Pratapgarh, 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	30 - 34	04	Good
2	38 - 45	07	Good
3	51 - 55	04	Good
4	58 - 68	10	Good
5	74 - 87	03	Good

Note: 1. Fine band of kankar are intermixed with zone Sl. No. 1 & 4.

2. Zone Sl. No. 5 is highly intermixed with fine bands of kankar.

3. Quality of ground water is deteriorating Marginal to Saline below 101.0 m bgl to till depth logged.

4. Please ensure pre-monsoon water level before lower the well assembly.

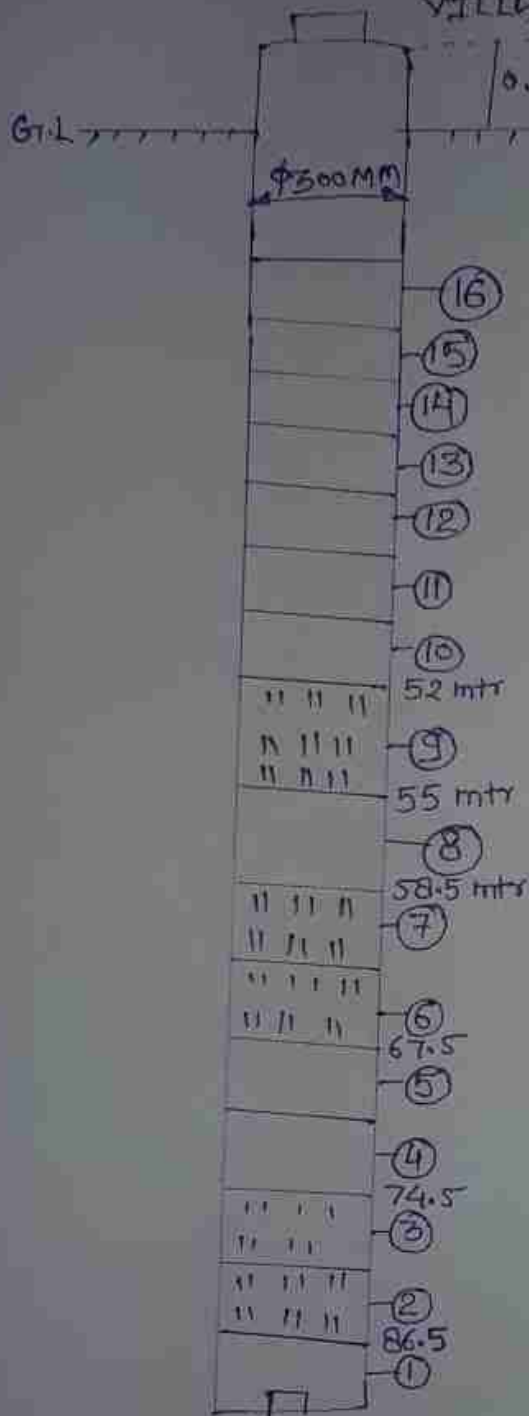
For Geo Instruments & Technic's

(S. Shukla)

52-55
(3m)
Verified as per
logs provided

G.Ch
13/03/23

BLOCK - PATTI
VILLAGE - DWINDHI



- MS RING = 16 NO. (DIA ϕ 300mm)
- "H" FRAM = 01 NO.
- MS CLAMP = 01 NO. (
- END CAP = 01 No. (ϕ 300mm)
- WELL CAP = 01 No. (ϕ 300mm)