

16/03/2023, 4:31 PM

Tala_Baba Belkhar Nath_Pratapgarh.jpg



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CA-18

Ref. No. : AGS/EL/2023/PRGH-39
Date : 16/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Tala
Location : 25.949577, 82.030974
Block : Baba Belkhar Nath
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 150 Mbgl
Rm/Rw : 8.25/10
Date of Logging : 15-Mar-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GJE
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh
Representative : M/S Chitra Construction

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 (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	19-22	3	
2	28-31	3	Good
3	42-47	5	Good
4	58-62	4	Good

Note: 1. The formation water is deteriorating from marginal to saline below 74 Mbgl to till depth logged.

A.E. (Pratapgarh)
20/12

Verified as per logs provided.
G.Sh
16/03/23



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