



(Ground Water Assessment & Allied Services)

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GNITB: BHMNAPS3R37(1)176

Ref. TDMA WAP-08/03

Date: 10/04/2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village - Badanti, Block - Noida, Distt - Maharastra
Drilling Depth (m) : 167.00 m as reported by Driller
Logged Depth (m) : 156.40 m
Date of Logging : 10/04/2023
Types of Log : ~~S.P., Resistivity, Sonar & Natural Gamma~~
Logger Used : Robertson Geologger
Bore Hole Drilled by : Rathwik-Koya, IV

Details of major aquifer formations exploited from interpretation of Geophysical Logs are given below.

Sl. No.	Depth Range (m. bgl)	Thickness (m)	Quality & Types of Strata	R ₁₀₀ & R ₀
1	80 - 43	14	Good	R₁₀₀ = 15.50 Ohm
2	48 - 58	10	Good, Kankar mixed	R₀ = 17.50 Ohm
3	62 - 68	6	Good	
4	118 - 125	10	Good	
5	132 - 148	6	Good	

Remark: ~~All zones are interstratified with fine bands of kankar~~

141-145
(7m)

Verified as per
logs provided

GSh
11/04/23



(G. S. H.)