



# GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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GSTIN: 09ANAPS3037Q1ZG

Ref. TEMA/WWT-TR-296

Date: 18-07-2023

## GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village - Dumaul Mahav, Nizami - Sakmauli, Dist. - Khandrigar

Drilling Depth (m) : 176.00 m (as reported by Driller)

Logged Depth (m) : 173.50 m (as reported)

Date of Logging : 18.07.2023

Types of Log : S.P., Resistivity (Normal) & Natural Gamma

Logger Used : Robertson Clogging.

Bore Hole Drilled by: NCC Ltd.,

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

Sl. No.	Depth Range (m, bgl)	Thickness (m)	Quality & Types of Strata	R <sub>100</sub> & R <sub>0</sub>
1	30 - 36	6	Good	R <sub>100</sub> - 12.60 Ohm R <sub>0</sub> - 16.50 Ohm
2	40 - 46	6	Good	
3	70 - 78	8	Good	
4	80 - 94	14	Good	
5	92 - 103	3	Good	
6	110 - 120	10	Good	
7	154 - 159	5	Good	

Remark : 1. Almost all zones are intercalated with fine bands of kankar.

*Handwritten signature*  
M. K. Singh

