

GEOPHYSICAL BOREHOLE LOGGING REPORT

SOILTECH
(INDIA) PRIVATE LIMITED
GROUND ENGINEERS & CONSULTANTS

Ref: SIPL/Elog/2023/ 79

Date: 30.05.2023

SITE: GP-Sadipur
Block: Musafirkhana
District: Amethi
State: Uttarpradesh
Date of Logging: 29-05-2023
Logging Depth: 165 m
Drilling Depth: 170 m (As reported by driller)
Latitude: 26.42428
Longitude: 81.762687
Rm: 18.3 Ohm m
Rw: 18.0 Ohm m

Borehole Drilled by: Helvi Constructions LLP

Based on the interpretation of Geophysical Logging Record Parameter of Self Potential (SP), Long Normal (N-64"), Short Normal (N-16"), Natural Gamma and single point Resistance (SPR) log data, the given borehole formation Granular zone deciphered with respect of salinity and Resistivity.

Sr.No.	Depth Range (Below Ground Level)		Thickness (Meters)	Quality of aquifer Water	Remarks
	Depth From	Depth to			
1	23	30	7	Good	
2	53	56	3	Good	
3	80	88	8	Good	

Notes:

1. The water quality for these zones is given as per our logger's response and calibration
2. Clay Kankar intercalations present from 94 meters till 100 meters below ground level
3. Water Quality Deteriorated from 100 m below ground level till depth log.

Verified as per
logs provided

For Soiltech India Pvt. Ltd.

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GSh
31/05/23

[Signature]