

GEO-PHYSICAL WELL **ELECTROLOGGING REPORT**

Ref No- 22-12-18 /SURYA/2023

Date- 22 Dec 2023



Borehole Drilled By-

DARA-ECO PROTECTION (JV)
BALRAMPUR

Log Report By-

Surya Borewell & Traders,
Sikandra, Kanpur Dehat



SURYA BOREWELL & TRADERS

Address – Sikandra, Kanpur Dehat

Ref No: - 22-12-18 SURYA/2023

Date: 18 Dec 2023

GEOPHYSICAL WELL LOGGING REPORT

General Description (As reported)

Site Location : Vill – CHAWAI BUJURG, Block – SHRIDATTGANJ
District : BALRAMPUR
Drilled Depth : 165 mts
Borehole drilled by : DARA – ECO PROTATION (Jv) BALRAMPUR
Logged Depth : 151 mbgl
Date of Logging : 18 Dec 2023, 09:37 hrs
Rm : 18.2 Ω -m
Rsw : 19.8 Ω -m

Based on interpretation of presented geophysical logs (Self Potential S.P., Short Normal N16", Long Normal N64" and Lateral 6'), the location of comparatively suitable granular zones is as mentioned below –

Ser No	Depth Range (in meter below ground level)		Thickness (in meter)	Remark (Quality of formation water) (as appear)
	From	To		
1	20	38	18	Good
2	47	60	13	Good
3	61	69	08	Good
4	70	79	24	Good
5	88	103	11	Good
6	121	128	07	Good
7	129	136	07	Good

Note: -

The interpretation of mentioned geophysical logs reveals that-

1. The granular zone contains fine sediments with kanker as per the data given in the table.
2. Granular zones other than mentioned above are either highly mixed with clay kanker or very fine.

Presented E Log Interpreted by

(R. K. Bajpai)



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