



# GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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MSME: UDYAM-UP-50-0135993

Ref: GIC/JJM/ Sitapur/82

Date : 06.05.22

## GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

**Site's Location** : Village – Chandpur Vaha, Block – Parsendi  
Distt. – Sitapur

**Drilling Depth** : 170 mbgl – as reported by driller

**Logged Depth** : 165 mbgl

**Date of Logging** : 06.05.22

**Types of Log** : S.P. & Resistivity (Normal & Lateral)

**Logger Used** : IGIS

**Presence** : Representative of M/S NCC Sitapur

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

Sl. No.	Depth Range (m, bgl)	Thickness (m)	Types of strara	R <sub>mf</sub> & R <sub>w</sub>
1	22 – 34	12	Good	R <sub>mf</sub> = 28 Ωm R <sub>w</sub> = 30 Ωm
2	41 – 45	4	Good	
3	55 – 70	15	Good	
4	95 – 110	15	Good	
5	117 – 121	4	Good	
6	125 – 132	7	Good	
7	134 – 137	3	Good	

**Remark :**

**C C :**

1. M/S NCC Sitapur

**A.K.Singh**  
**Geophysicist**