

JALARAM BOREWELL TESTING

2, Sahjanand Market, Opposite Khodiyar Restaurant,
Highway, Mehsana, Gujarat -384002

MOB. No.: - +91 8299815058 / 9824033685

Ref./ UP-1/ 08 – 2023

Dated: 07-08-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: **Mohammedpur & Undurkha**

Block: **Akhand Nagar**

District: **Sultanpur**

State: **Uttar Pradesh**

Date of Logging: **05-08-2023**

Drilling Depth: **275.0 m bgl**

Logging Depth: **238.0 m bgl**

Borehole Drilled by: M/S VTL GAJA Engineering Ltd. Sultanpur, U.P.

Based on the interpretation of **Self Potential (SP)**, **Short Normal (N – 16")**, **Long Normal (N – 64")** and **Lateral 6'** Geophysical Logs, following information/granular zones have been deciphered with respect to **Salinity** only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
01	26 – 35	09	Good
02	40 – 45	05	Good
03	63 – 66	03	Good
04	76 – 80	04	Good

Note: 1. **Quality of groundwater is deteriorating to marginal from 80.0 to 85.0 m bgl and beneath 85.0 m bgl marginal to saline till depth logged.**

2. **Please ensure pre – monsoon water level before lowering the well assembly.**

For Jalaram Borewell Testing



(A Goswami)