

JALARAM BOREWELL TESTING

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

Ref./ UP-7/ 08 – 2023

Dated: 16-08-2023

GEOPHYSICAL BOREHOLE LOGGING REPORTSite: **Mirpur Pratappur**Block: **Akhandnagar**District: **Sultanpur**State: **Uttar Pradesh**Date of Logging: **15-08-2023**Drilling Depth: **380.0 m bgl**Logging Depth: **341.0 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	15 – 18	03	Good
02	22 – 25	03	Good
03	27 – 30	03	Good
04	33 – 35	02	Good
05	38 – 41	03	Good
06	48 – 50	02	Good
07	55 – 58	03	Good
08	72 – 76	04	Good
09	95 – 100	05	Good
10	107 – 111	04	Good

Note: 1) **Quality of groundwater is deteriorating to moderate beneath 111.0 m bgl till depth logged.**

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

For Jalaram Borewell Testing



(A Goswami)