GSTIN:: 09BDGPB5432F1ZV

Shri Medini

E-11, South City, Raebareli Road,

Lucknow-226025

E-mail.: shri.medini@gmail.com Mob.: 9554412795, 8887691798

Ref. No.: 31-01(i)/JJM/Logging/2022-23

Dated: 01-02-2023

GEOPHYSICAL WELL LOGGING REPORT

: Mahamau Village Block : Jagdishpur

District : Amethi

: Jan. 31, 2023 Date of Logging

: 163 mbgl. Logged Depth

Borehole Drilled By : HETVI CONSTRUCTION LLP

Drilled Depth : 168 meters (as reported)

Based on interpretation of geophysical logs (Self Potential S.P., Short Normal N16", Long Normal N64" and Lateral 6') following granular zones have been deciphered -

S. no.	Depth Range (in meter below ground level)		Thickness (in meter)	Remark (Quality of formation water)
	From	To		
V,	17	22	05	Good
2/	27	46	19	Good
8	56	62	06	Good
4	82	90	08	Good
8	93	102	07	Good

Note :-

Above mentioned E.Logs/parameters revels:-

Above mentioned groups contains fine sediments.

That zone at s.nos. 2 mixed with kanker.

serviced as horehole contain determined to the service of the serv Borehole contains granular zones other than mentioned above are either very finer sediments or dominated with clay.

borehole contain deteriorated/saline iv. Below 108 mts. till logged depth i.e. 163 mbg/. quality of formation water.

(R.K.BAJPAI)

For Shri Medini

Hydrologist & Ground Water Consultant,

Retired from Irrigation Department (Mechanical),

Uttar Pradesh, LUCKNOW.

GSh 23