



G5TIN: 09BDGPB5432F12V

Shri Medini

E-11, South City, Raebareli Road,

Lucknow-226025

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

Ref. No.: 24-12(ii)/JJM/Logging/2022-23

Dated: 25-06-2022

GEOPHYSICAL WELL LOGGING REPORT

Village

Sadiya

Block

Singpur

District

Amethi

Date of Logging

Dec. 24, 2022

Logged Depth

165 mbgl.

Borehole Drilled By

HETVI CONSTRUCTION LLP

Drilled Depth

165 mts. (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	*******	(Zimin) or rounding in more
1/	21	26	05	Good
12	31	62	31	Good
8,	64	71	07	Good
A	81	84	03	Good
8	102	113	11	Good

Note :-

E.Logs revels that:-

i. Borehole contains granular zones other than mentioned above are very thin and highly dominated with clay and very finer sediments.

if. Below 117 mts. to till logged depth i.e. 165 mbgl. borehole contain Deteriorated/Saline quality of formation water.

(R.K.BAJPAI)

Hydrologist & Ground Water Consultant, Canno 200 M.

Retired from Irrigation Department (Mechanical Ultar Pradesh, LUCKNOW.

Retired from Irrigation Department (Mechanical), Uttar Pradesh, LUCKNOW.

South City