



# Medini

GSTIN.: 09BDGPB5432F1ZV

*Shri Medini*

E-11, South City, Raebarell Road,  
Lucknow-226025

E-mail.: shri.medini@gmail.com

Mob.: 9554412795, 8887691798

Ref. No. : 09-02(i)/JJM/Logging/2022-23

Dated : 10-02-2023

## GEOPHYSICAL WELL LOGGING REPORT

Village : Kasara  
Block : Sangrampur  
District : Amethi  
Date of Logging : Feb. 09, 2023  
Logged Depth : 157 mbgl.  
Borehole Drilled By : Vindhya Telelinks – Gaja Engineering PVT. Ltd. (J.V.)  
Drilled Depth : 165 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		
1	27	33	06	Good
2	35	38	03	Good
3	43	47	04	Good to Moderate
4	49	53	03	Moderate to Marginal

### Note :-

Above mentioned E.Logs/parameters reveals:-

- Above mentioned groups contains fine sediments.
  - Zone at s.nos. 1 & 3 mixed with kanker.
  - Zone at s.no. 4 highly mixed with kanker.
  - Borehole contains granular zones other than mentioned above are either very finer sediments or dominated with clay.
- ✓ Below 84 mts. till logged depth i.e. 157 mbgl. borehole contain deteriorated/saline quality of formation water.

For Shri Medini

  
(R.K.BAJPAI)

Hydrologist & Ground Water Consultant,  
Retired from Irrigation Department (Mechanical),  
Uttar Pradesh, LUCKNOW.

Verified as per  
logs provided.  
G.S. 11/02/23

