



# Medini

GSTIN : 09BDGPB5432F12V

*Shri Medini*

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

Dated : 01-02-2023

## GEOPHYSICAL WELL LOGGING REPORT

Village : Khikarwa  
Block : Tiloi  
District : Amethi  
Date of Logging : Jan. 31, 2023  
Logged Depth : 160 mbgl.  
Borehole Drilled By : Vindhya Telelinks – Gaja Engineering PVT. Ltd. (J.V.)  
Drilled Depth : 170 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	16	20	04	Good
2	24	29	05	Good
3	34	41	07	Good
4	50	54	04	Good
5	61	67	06	Good
6	78	88	10	Good

### **Note :-**

Above mentioned E.Logs/parameters reveals:-

- Above mentioned groups contains fine sediments.
- Granular zones in between depth range 34 to 67 mts. mixed with kanker.
- Borehole contains granular zones other than mentioned above are either very finer sediments or dominated with clay.
- Below 96 mts. till logged depth i.e. 166 mbgl. borehole contain deteriorated/saline quality of formation water.

For Shri Medini

*R.K. BAJPAI*  
(R.K. BAJPAI)

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*Verified as per  
logs provided  
Note:- S. Nos have  
bands of finer  
sediments*



*G-Gr  
01/02/23*