

GSTIN : 09BDGPB5432F1ZV

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## GEOPHYSICAL WELL LOGGING REPORT

Village Tiloi Block Tiloi

District Amethi

Jan. 22, 2023 Date of Logging

169 mbgl. Logged Depth

Borehole Drilled By HETVI CONSTRUCTION LLP

Drilled Depth 175 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		
X	16	19	03	Good
2	24	29	05	Good
3	32	37	05	Good
4)	39	43	04	Good
5)	47	50	03	Good
8	54	57	03	Good
7	80	88	08	Good

Note:

Above mentioned groups contains fine sediments.

Borehole contains granular zones other than mentioned above are finer sediments or dominated with clay.

Below 96 mts. till logged depth i.e. 169 mbgl. borehole contain deteriorated/brakish quality of formation water.

South City

For Shri Medini

(R.K.BAJPAI)

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