



Medini

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Ref. No.: **28-11(i)**/JJM/Logging/2022-23

Dated: 28-11-2022

GEOPHYSICAL WELL LOGGING REPORT

Village : Pakhargaown
 Block : Tiloi
 District : Amethi
 Date of Logging : Nov.28, 2022
 Logged Depth : 167 mbgl.
 Borehole Drilled By : HETVI CONSTRUCTION LLP
 Drilled Depth : 170 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		
1	18	24	06	Good
2	26	29	03	Good
3	34	43	09	Good
4	45 ³⁵	42	03 ⁰⁷	Good
5	50	57	07	Good
6	64	68	04	Good
7	71	75	04	Good
8	84	89	05	Good
9	94	97	03	Good
10	116	125	09	Good <i>to mod</i>
11	126	128	02	Good <i>to mod</i>

Note :-

- i. Borehole contains granular zones other than mentioned above are very thin and highly dominated with clay and very finer sediments.
- ii. Zone at S.No. 8 & 9 very finer sediments.
- iii. Below 136 mts. to till logged depth i.e. 167 mbgl. borehole contain Saline quality of formation water.

For Shri Medini

R.K. BAJPAI

(R.K. BAJPAI)

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Verified as per logs provided

G. S. K. 29/11/22

