



Medini

GSTIN : 09BDGPB5432F1ZV

Shri Medini

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

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

Mob.: 9554412795, 8887691798

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

Dated : 01-02-2023

GEOPHYSICAL WELL LOGGING REPORT

Village : Manjh Gaon
Block : Sukul Bazar
District : Amethi
Date of Logging : Jan. 31, 2023
Logged Depth : ~~164~~ 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	26	37	11	Good
2	43	47	04	Good
3	54	75	21	Good
4	78	82	04	Good
5	94	98	04	Good

Note :-

Above mentioned E.Logs/parameters reveals:-

- ~~i.~~ Above mentioned groups contains fine sediments.
- ~~ii.~~ That zone at s.nos. 4 & 5 mixed with kanker.
- ~~iii.~~ Above mentioned groups contains fine sediments.
- ~~iv.~~ Borehole contains granular zones other than mentioned above are either very finer sediments or dominated with clay.
- ~~v.~~ Below 100 mts. till logged depth i.e. 164 mbgl. borehole contain deteriorated/saline quality of formation water.

For Shri Medini

R.K. Bajpai
(R.K. BAJPAI)

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

Verified as per logs provided Sr No 4
Note is highly kanker intermixed.



G.S.
01/02/23