



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/KHMB-46
Date : 12/12/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

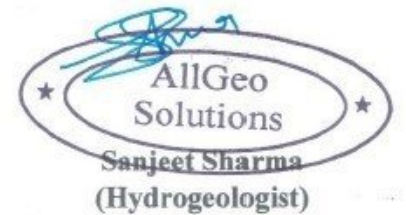
Site Name : Barolha
Location : 25.410773, 81.56038
Block : Chail
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 83 Mbgl
Date of Logging : 11-Dec-2022
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Baba GA Infra (JV)

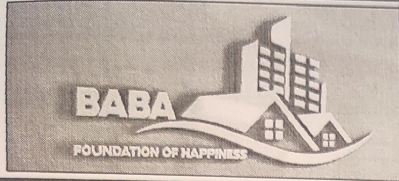
Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

| Sl No. | Depth Range (mbgl) | Thickness (meters) | Quality Remarks (in term of Salinity) |
|--------|--------------------|--------------------|---------------------------------------|
| 1 | 42-46 | 4 | Good |
| 2 | 50-57 | 7 | Good |
| 3 | 60-64 | 4 | Good |
| 4 | 70-74 | 4 | Good |

Note- 1- All zones intermixed with thin bands of kankar and Sr no 4 highly kankar intermixed..

*Verified as per logs provided,
G.Sh
12/12/22*

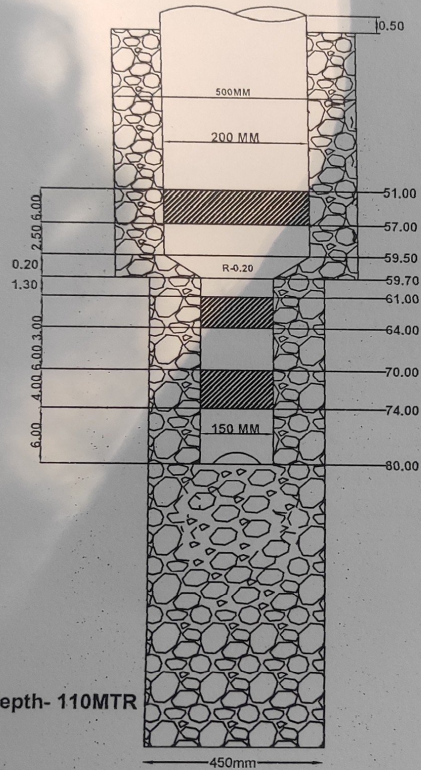




BABA-GA INFRA (JV) PROJECT PVT LTD.

Site Office- Manjhanpur near DM AWAS, District- Kaushambi
 Pin Code: 212207, Uttar Pradesh, India. Contact No.: 9151899999
 E-mail Id: jjm.babaconstruction@gmail.com

ACTUAL Tube well Assembly Chart Cum Strata Chart For BARAULHA Water Supply Scheme, (Phase-III) Block: NEWADA, District- Kaushambi (Under JJM Program)



Total Drilling Depth- 110MTR

| | |
|-----|--|
| 1. | Total Housing Pipe 200mm Dia- 53.50M |
| 2. | Total Slotted Pipe 200mm Dia- 6.00 |
| 3. | Total Plain Pipe 150mm Dia- 13.30M Reducer- 0.20 |
| 4. | Total Slotted Pipe 150mm Dia- 07.00M |
| 5. | DATE OF LOGGING- 11/12/2022 |
| 6. | DATE OF LOWERING- 21/12/2022 |
| 7. | SIZE OF ASSEMBLY- Ø200mmxØ150mm |
| 8. | DRILLING DEPTH- 110 MTR. |
| 9. | LOGGING DEPTH- 83 Mbgl |
| 10. | BGL- 80.00M |
| 11. | TOTAL LENGTH OF ASSEMBLY- 80.50 MTR. |

| Sl No. | Depth Range (mbgl) | Thicknes (meters) | Remark |
|--------|--------------------|-------------------|----------|
| 1 | 42-46 | 4 | ALL GOOD |
| 2 | 50-57 | 7 | |
| 3 | 60-64 | 4 | |
| 4 | 70-74 | 4 | |

BABA-GA INFRA (JV)
 Authorised Signator
 BABA-GA Infra (JV)

[Signature]
 TPI

[Signature] JE
[Signature] AE
 CLIENT
[Signature] RE