



# GROUND WATER SURVEY CONSULTANCY

GEOLOGISTS, GEOPHYSICISTS & TUBEWELL ENGINEERS

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Ref No.....

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## GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT

### DETAIL OF WATER BEARING ZONES

Name Of Agency- NKla Infrastructure makal: Arit  
 Village- Laha Patti, Bhola Nath Block- milak  
 District- Rampur Logging Depth- 150 meters  
 Drilling Depth- 150 meters Water Level- 12 meters

| S.No | Depth in Mtr. | Lithology              | Expected Water Quality |
|------|---------------|------------------------|------------------------|
| 1    | 0 - 5         | Surface Soil           |                        |
| 2    | 5 - 38        | clay Kankar            |                        |
| 3    | 38 - 50       | medium Sand            | medium                 |
| 4    | 50 - 56       | clay Kankar            |                        |
| 5    | 56 - 64*      | medium Sand            | medium                 |
| 6    | 64 - 69       | clay Kankar            |                        |
| 7    | 69 - 80*      | medium Sand            | medium                 |
| 8    | 80 - 86       | clay Kankar            |                        |
| 9    | 86 - 98*      | medium Sand            | medium                 |
| 10   | 98 - 103      | clay Kankar            |                        |
| 11   | 103 - 118*    | Fine to med Sand/stone | medium                 |
| 12   | 118 - 126     | clay Kankar            |                        |
| 13   | 126 - 132*    | medium Sand            | medium                 |
| 14   | 132 - 136     | clay Kankar            |                        |
| 15   | 136 - 140*    | Fine to med. Sand      | medium                 |
| 16   | 140 - 145     | clay Kankar            |                        |
| 17   | 145 - 150*    | medium Sand            | medium                 |
| 18   |               |                        |                        |
| 19   |               |                        |                        |
| 20   |               |                        |                        |
| 21   |               |                        |                        |
| 22   |               |                        |                        |
| 23   |               |                        |                        |

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Expected Water Bearing Zone

For Ground Water Survey Consultancy

*V. S. K.*  
 Geophysicist

Specializations In

Electric Well Logging, Geophysical Survey, Resistivity Survey, Rainwater Harvesting, Construction of Recharge Well, Rectification of Tubewells, Ground Water Investigations.