



Ref No.....

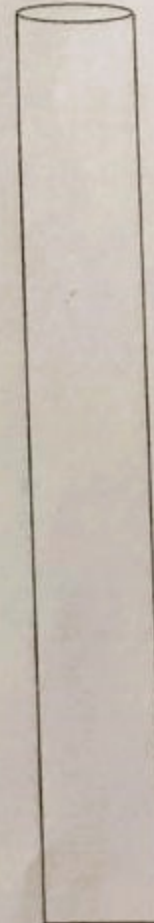
Date 19.7.23

GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT

DETAIL OF WATER BEARING ZONES

Name Of Agency..... M.C.C. Shahjankhpur
Village..... Katiya Usmanpur Block..... Higohi
District..... Shahjankhpur Logging Depth..... 105 mt
Drilling Depth..... 110 mt Water Level..... 12 mt

| S.No | Depth in Mtr. | Lithology | Expected Water Quality |
|------|----------------------|--------------|------------------------|
| 1 | 0 - 5 | Surface soil | |
| 2 | 5 - 13 | clay loam | |
| 3 | 13 - 19 | Medium Sand | Medium |
| 4 | 19 - 24 | clay loam | |
| 5 | 24 - 31 | Medium Sand | Medium |
| 6 | 31 - 41 | clay loam | |
| 7 | 41 - 46 | Medium Sand | Medium |
| 8 | 46 - 50 | clay loam | |
| 9 | 50 - 61 [^] | Medium Sand | Medium |
| 10 | 61 - 83 | clay loam | |
| 11 | 83 - 91 [^] | Medium Sand | Medium |
| 12 | 91 - 105 | clay loam | |
| 13 | | | |
| 14 | | | |
| 15 | | | |
| 16 | | | |
| 17 | | | |
| 18 | | | |
| 19 | | | |
| 20 | | | |
| 21 | | | |
| 22 | | | |
| 23 | | | |



*Expected Water Bearing Zone

For Ground Water Survey Consultancy

Smit
Geophysicist