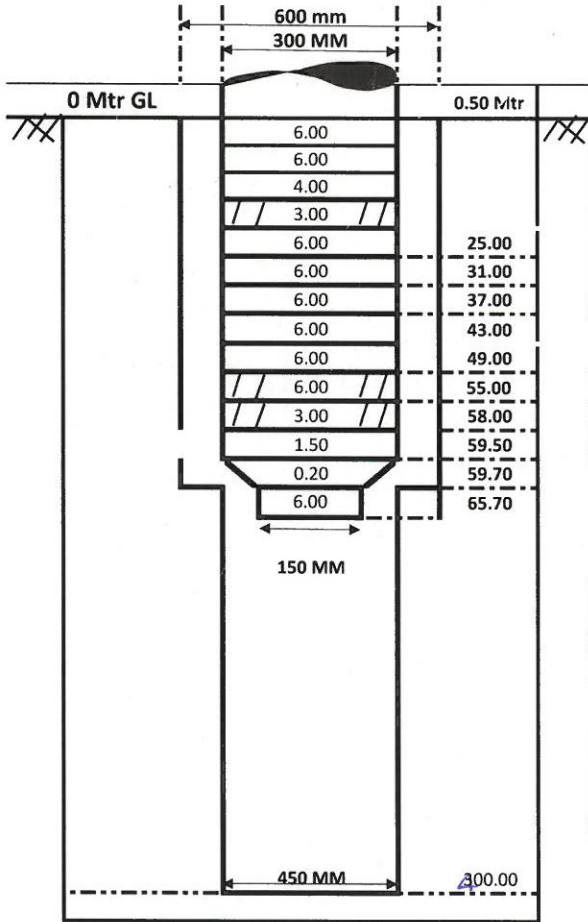


VINDHYA TELELINKS LIMITED - GAJA ENGINEERING  
PVT LTD JV (JJM PHASE-03, SULTANPUR)



Strata Chart & Actual T/W Assembly of Size 300x150 mm  $\phi$  of G.P-GOTHWAJAGIRPUR, Block- LAMBHUA



|   |                    |   |            |
|---|--------------------|---|------------|
| 1 | Bore Size          | = | 600X450 MM |
| 2 | Assembly Size      | = | 300x150 MM |
| 3 | Drilling Depth     | = | 400 mtr    |
| 4 | Logging Depth      | = | 295Mtr     |
| 5 | Date of Logging    | = | 24-06-2023 |
| 6 | Date of Lowering   | = | 25-06-2023 |
| 7 | Required Discharge | = | 839LPM     |

Logging Report

| S.N. | Depth Range (Mbgf) | Thickness(Mtr) | Remarks |
|------|--------------------|----------------|---------|
| 1    | 14-19              | 5              | Good    |
| 2    | 49-58              | 9              |         |

| SN                    | PIPE DETAIL                | QUANTITY(Mtr) | Remarks |
|-----------------------|----------------------------|---------------|---------|
| 1                     | 300 MM $\phi$ HOUSING PIPE | 48.00         |         |
| 2                     | 150 MM $\phi$ PLAIN PIPE   | 6.00          |         |
| 3                     | 300 MM $\phi$ SLOTTED PIPE | 12.00         |         |
| 4                     | 300X150 MM REDUCER         | 0.20          |         |
| <b>TOTAL LOWERING</b> |                            | <b>66.20</b>  |         |
| <b>A.G.L</b>          |                            | <b>0.50</b>   |         |
| <b>B.G.L</b>          |                            | <b>65.70</b>  |         |

Prepared by  
  
Contractor

Checked by

Junior Engineer

Recommended by

Assistant Engineer

Approved by

Executive Engineer



# M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No -06/299

Date -24/06/2023

Site Location :- Gothawajagipur Lambhua Sultanpur

District :- Sultanpur

Logged Depth :- ~~395 M BGL~~

Date of Logging :- 24/06/2023

Types of Log :- S.P & N16, N-64 LAT

Logger used :- IGIS

Rm - 14.4 Qm Rw - 15.5 Qm

The following permeable granular zones have been deciphered with the help of Electrical Logger

| Sr NO         | Depth Range From M.B.G.L | Depth Range M.B.G.L | Thickness Mtr. | Inferred Lithology  | Quality of G.W. |
|---------------|--------------------------|---------------------|----------------|---------------------|-----------------|
| <del>01</del> | 14                       | 19                  | 05             | Fine to Medium Sand | Good            |
| <del>02</del> | 49                       | 58                  | 09             |                     |                 |

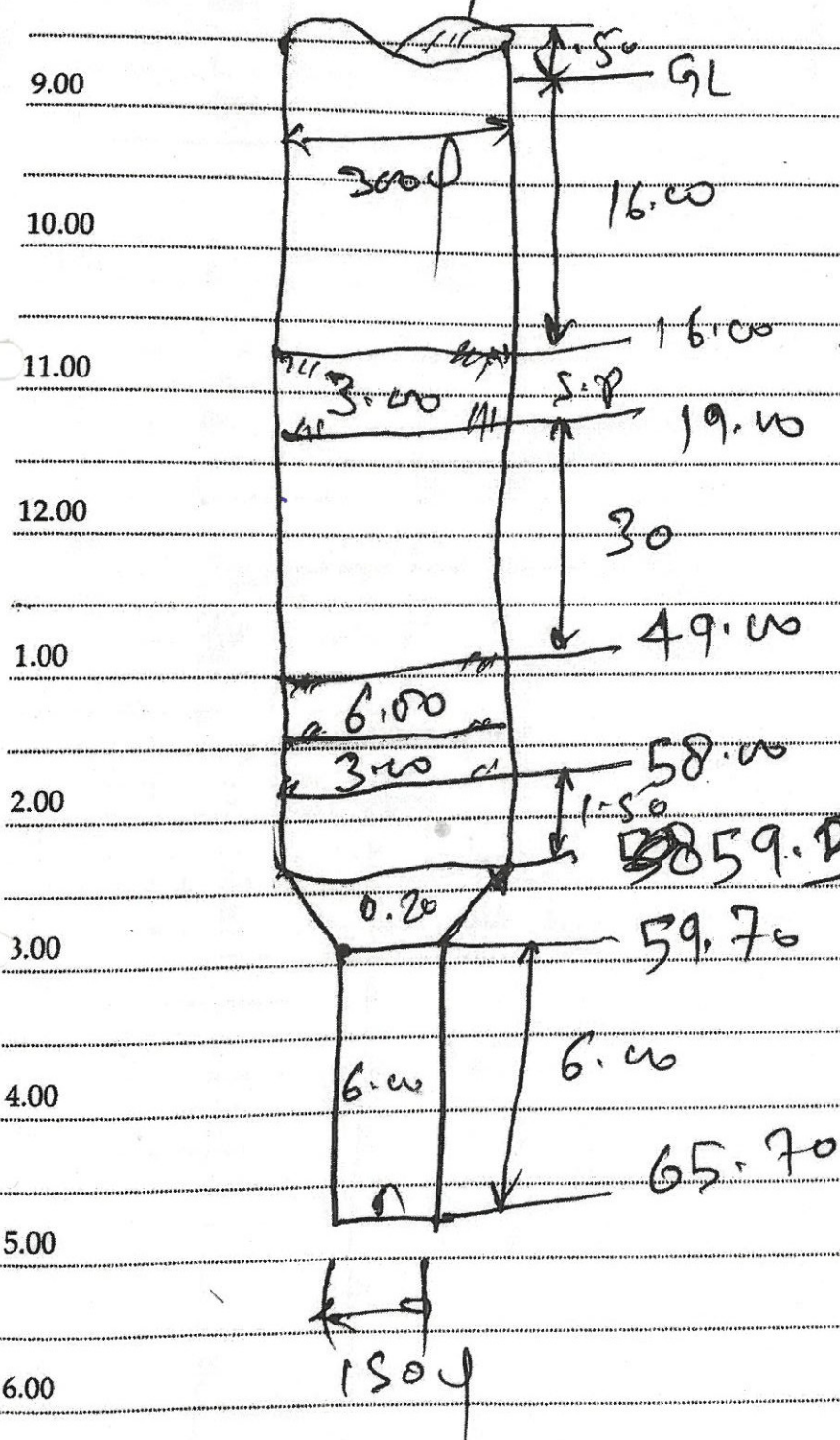
Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 68 Mbgl to tilted logged depth.

- Logging performed as per SWSM guidelines  
- Groundwater quality interperded by firm as per their logger calibration |

G.Ch  
24/06/23

M/s Mahalaxmi Tube Well

Proposed Assembly of Spota chori  
 Andhara jagir pur Block Lambur  
 Dist Sultana pur



Discharge 839 LPM  
 Assembly 300x150  
 Layer Reper  
 14-19-05  
 49-58-09

58.50

59.70

65.70