



# GROUND WATER SURVEY CONSULTANCY

**GEOLOGISTS, GEOPHYSICISTS & TUBEWELL ENGINEERS**

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Ref No.....

Date... 04-11-2022.....

## GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT DETAIL OF WATER BEARING ZONES

Name Of Agency..... N.K.K. Infrastructure Pvt. Ltd. L. Man. Shwami Associates ✓

Village ..... Khari Kuresh ..... Block..... Khatauli.....

District..... Muzaffarnagar..... Logging Depth..... 137 mtr.....

Drilling Depth..... 143 mtr..... Water Level..... 14 mtr.....

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 10	clay Kanhar	
3	10 - 30	Sandy clay	
4	30 - 35	clay Kanhar	
5	35 - 51	Fine to medium sand	good
6	51 - 55	clay Kanhar	
7	55 - 87 <sup>+</sup>	Fine to med. sand & clay	good
8	87 - 97	clay Kanhar	
9	97 - 115 <sup>+</sup>	Medium sand & clay	good
10	115 - 120	clay Kanhar	
11	120 - 130 <sup>+</sup>	Medium sand	good
12	130 - 137	clay Kanhar	
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Expected Water Bearing Zone

For Ground Water Survey Consultancy

*V. J. Singh*  
Geophysicist

Specializations In

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