



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..... M.K.L. Infrastructure..... Ra. dha. Laxmi..... Cont.....

Village Kheri..... Rangudan..... Block..... Khatauli.....

District..... Muzaffarnagar..... Logging Depth..... 140 mtr.....

Drilling Depth..... 140 mtr..... Water Level..... 4 mtr.....

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 23	Fine to med. Sandstone	
3	23 - 34	clay Kankar	
4	34 - 45	medium Sand	med. to Good
5	45 - 52	clay Kankar	
6	52 - 67*	medium Sand	med. to Good
7	67 - 74	clay Kankar	
8	74 - 79*	medium Sand	med. to Good
9	79 - 82	clay Kankar	
10	82 - 100*	medium Sand	med. to Good
11	100 - 105	clay Kankar	
12	105 - 107	Fine Sand	med. to Good
13	107 - 119	clay Kankar	
14	119 - 129*	Fine to med. Sand	med. to Good
15	129 - 136	clay Kankar	
16	136 - 140*	medium Sand	med. to Good
17			
18			
19			
20			
21			
22			
23			



* Expected Water Bearing Zone

For Ground Water Survey Consultancy

V. K. Singh
Geophysicist

Specializations In

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