

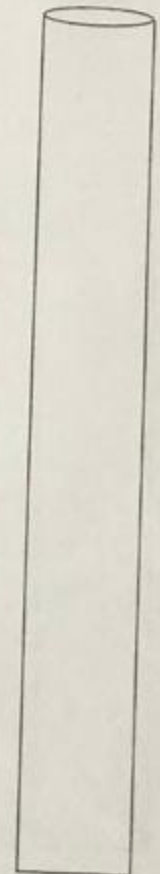
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Date 29.3.23

GEOPHYSICAL ELECTRICAL WELL LOGGING FIELD REPORT
DETAIL OF WATER BEARING ZONES

Name Of Agency- NCC Shahjahanpur
 Village - Pethanapur Block- Tilhar
 District- Shahjahanpur Logging Depth- 134mts
 Drilling Depth- 140mts Water Level- 10mts

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	<u>0 - 5</u>	<u>Surface Soil</u>	
2	<u>5 - 8</u>	<u>clay</u>	
3	<u>8 - 45</u>	<u>Medium Sand</u>	<u>Med + good</u>
4	<u>45 - 54</u>	<u>clay lenses</u>	
5	<u>54 - 85</u>	<u>medium sand</u>	<u>Med + good</u>
6	<u>85 - 88</u>	<u>clay lenses</u>	
7	<u>88 - 106</u>	<u>medium sand</u>	<u>Med + good</u>
8	<u>106 - 115</u>	<u>clay lenses</u>	
9	<u>115 - 122</u>	<u>medium sand</u>	<u>Med + good</u>
10	<u>122 - 125</u>	<u>clay lenses</u>	
11	<u>125 - 127</u>	<u>fine + medium</u>	<u>Med + good</u>
12	<u>127 - 135</u>	<u>Sandy clay</u>	
13			
14			
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Expected Water Bearing Zone

For Ground Water Survey Consultancy

Singh
 Geophysicist

Specializations In

Electric Well Logging, Geophysical Survey, Resistivity Survey, Rainwater Harvesting,
 Construction of Recharge Well, Rectification of Tubewells, etc.