



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- Kashyap Environmental Purifier Mfg Electronics

Village - Bhadpura Block- Amraei

District- Pilibhit Logging Depth- 150 mtr

Drilling Depth- 150 mtr Water Level- 6 mtr

S.No	Depth in Mtr.	Lithology	Expected Water Quality
1	0 - 5	Surface Soil	
2	5 - 10	clay loam	
3	10 - 16	Medium Sand	Medium
4	16 - 39	clay loam	
5	39 - 44	Medium Sand	Medium
6	44 - 50	clay loam	
7	50 - 54	Medium Sand	Medium
8	54 - 58	clay loam	
9	58 - 64	Med. with Sand	Medium
10	64 - 75	clay loam	
11	75 - 80	Medium Sand	Medium
12	80 - 89	clay loam	
13	89 - 98	Sand with clay	Medium
14	98 - 102	clay loam	
15	102 - 110	Medium Sand	Medium
16	110 - 125	clay loam	
17	125 - 144	Medium Sand	Medium
18	144 - 150	clay loam	
19			



Expected Water Bearing Zone

For Ground Water Survey Consultancy

Sand
Geophysicist

Specializations In

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

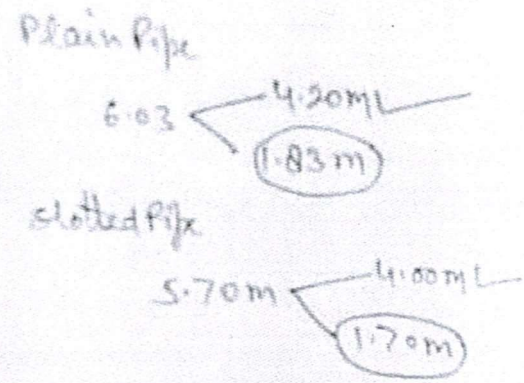
1- 6.00
 2- 6.00
 3- 6.00
 4- 6.00
 5- 6.00
 6- 6.00
 7- 5.99
 132.00m

1- 6.00
 2- 6.00
 3- 6.00
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 7- 5.99
 8- 6.00
 9- 6.00
 10- 6.00
 59.77m

1- 6.00
 2- 6.00
 3- 6.00
 4- 6.00
 5- 6.00
 6- 6.00
 36.71

Logging Report A1:

61m — 65m — m sand
 74m — 94m — m sand — 12+14
 110m — 115m — m sand —
 120m — 137m — m sand — 12m.



300x200mm housing pipe — 42.00m
 300x200mm Reducer — 0.25m
 200mm plain pipe — 69.99m
 200mm slotted pipe — 28.01m
 140.25m
 AGL (→) 0.50m
 139.75m

