

BORE WELL DEVELOPMENT CHART (B/M)

SWSM/DWSM

NCC LTD.-GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur

NAME OF THE BLOCK- Khajri

NAME OF THE GRAM PANCHAYAT- Natori

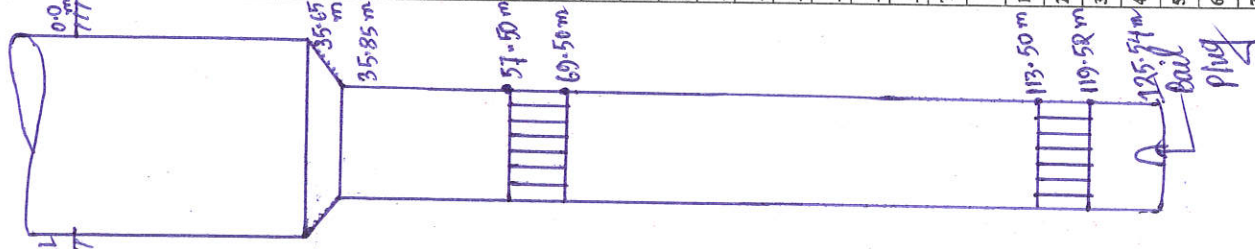
NAME OF THE VILLAGE-

TYPE OF RIG M/C-

SIZE OF BORE- 550 X 500 mm

STATIC WATER LEVEL-

J.E Incharge \_\_\_\_\_ A.E Incharge \_\_\_\_\_

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0.0 m				200 mm Dia Housing Pipe A.G.L. = 0.50 m
11.3 m		Sandy Clay clay + small konkar		200 mm Dia Housing Pipe 0.0 m to 35.65 m
22.2 m		Medium Sand		200 mm Dia Reducer 35.65 m to 35.85 m
30.8 m		Soft clay		150 mm Dia Blind pipe 35.85 m to 57.5 m
32.1 m		Medium Sand		150 mm Dia Slotted pipe 57.5 m to 69.5 m
35.1 m		Clay + Coarse Sand		150 mm Dia Blind pipe 69.5 m to 113.50 m
42.4 m		Medium Sand		150 mm Dia Slotted pipe 113.50 m to 119.52 m
47.7 m		Clay + Konkar		150 mm Dia Blind pipe 119.52 m to 125.54 m
55.2 m		Medium Sand		mm Dia pipe m to m
70.6 m		Soft clay		mm Dia pipe m to m
75.5 m		Hard clay		mm Dia pipe m to m
85.1 m		Clay + Konkar + Coarse Sand		mm Dia pipe m to m
90.3 m				mm Dia pipe m to m
97.6 m				mm Dia pipe m to m
113.1 m				mm Dia pipe m to m
120.3 m		Soft clay		mm Dia pipe m to m
125.1 m				mm Dia pipe m to m
137.6 m		Hard clay		mm Dia pipe m to m
150 m				mm Dia pipe m to m
<p>1. Drilling Started- 150</p> <p>2. Drilling Completed/Lowering- 126.04</p> <p>3. Drilling Depth (m)- 150</p> <p>4. Assembly Lowered (m)- 126.04</p> <p>5. Housing Pipe (m)- 36.15</p> <p>6. Plain Pipe (m)- 71.67</p> <p>7. Slotted Pipe (m)- 18.02</p> <p>8. Reducer (m)- 0.20</p> <p>LOGGING REPORT</p> <p>1- 22.0 - 30.0 = 08 m</p> <p>2- 32.0 - 35.0 = 03 m</p> <p>3- 42.0 - 47.0 = 05 m</p> <p>4- 55.0 - 70.0 = 15 m</p> <p>5- 75.0 - 85.0 = 10 m</p> <p>6- 90.0 - 97.0 = 07 m</p> <p>7- 113.0 - 120.0 = 07 m</p> <p>8- 125.0 - 137.0 = 12 m</p>				
<p>ABSTRACT</p> <p>Total Assembly = 125.54 m + A.G.L (m) = 126.04 m</p>				
<p>SOUND TEST-</p>				
<p>VERTICALITY TEST-</p>				

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NCC LTD

J.E & A.E

P.M.C.T.P.I.A

E.E