

**BORE WELL DEVELOPMENT CHART (BWM)**

SWSM/DWSM  
NCC LTD. - GORAKHPUR (UP)

NAME OF THE DISTRICT: Gorakhpur TYPE OF RIG M/C: RC/SC  
 NAME OF THE BLOCK: Pipraich SIZE OF BORE: 600 X 500  
 NAME OF THE GRAM PANCHAYAT: Saranda STATIC WATER LEVEL:  
 NAME OF THE VILLAGE: Discharge - 600 LPM J.E. Incharge: A. Mung, A.E. Incharge Babbar Yadav

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0M		clay -		300 mm Dia Housing Pipe A.G.L. to 1.50 m
30.24M		Medium Sand with Kanakar.		200 mm Dia Housing Pipe 0 m to 35.64 m
36.14M		Soft clay		300 mm Dia Reducer 35.64 m to 35.84 m
41.04M		Medium to Fine sand		150 mm Dia Blind pipe 35.84 m to 86.51 m
46.94M		hard clay.		150 mm Dia Slotted pipe 86.51 m to 89.51 m
51.84M		Sand With Kanakar.		150 mm Dia Blind pipe 89.51 m to 96.51 m
57.74M		Sandy clay with Kanakar.		150 mm Dia Slotted pipe 96.51 m to 105.51 m
63.64M		Medium Sand.		150 mm Dia Blind pipe 105.51 m to 115.51 m
69.54M		Soft clay.		150 mm Dia Slotted pipe 115.51 m to 121.51 m
75.44M		Coarse Sand.		150 mm Dia Blind pipe 121.51 m to 127.55 m
81.34M		Clay with Small Kanakar.		mm Dia pipe m to m
87.24M		Medium Sand		mm Dia pipe m to m
93.14M		clay,		mm Dia pipe m to m
99.04M				mm Dia pipe m to m
104.94M				mm Dia pipe m to m
110.84M				mm Dia pipe m to m
116.74M				mm Dia pipe m to m
122.64M				mm Dia pipe m to m
128.54M				mm Dia pipe m to m
134.44M				mm Dia pipe m to m
140.34M				mm Dia pipe m to m
146.24M				mm Dia pipe m to m
152.14M				mm Dia pipe m to m
158.04M				mm Dia pipe m to m
163.94M				mm Dia pipe m to m
169.84M				mm Dia pipe m to m
175.74M				mm Dia pipe m to m
181.64M				mm Dia pipe m to m
187.54M				mm Dia pipe m to m
193.44M				mm Dia pipe m to m
199.34M				mm Dia pipe m to m
205.24M				mm Dia pipe m to m
211.14M				mm Dia pipe m to m
217.04M				mm Dia pipe m to m
222.94M				mm Dia pipe m to m
228.84M				mm Dia pipe m to m
234.74M				mm Dia pipe m to m
240.64M				mm Dia pipe m to m
246.54M				mm Dia pipe m to m
252.44M				mm Dia pipe m to m
258.34M				mm Dia pipe m to m
264.24M				mm Dia pipe m to m
270.14M				mm Dia pipe m to m
276.04M				mm Dia pipe m to m
281.94M				mm Dia pipe m to m
287.84M				mm Dia pipe m to m
293.74M				mm Dia pipe m to m
299.64M				mm Dia pipe m to m
305.54M				mm Dia pipe m to m
311.44M				mm Dia pipe m to m
317.34M				mm Dia pipe m to m
323.24M				mm Dia pipe m to m
329.14M				mm Dia pipe m to m
335.04M				mm Dia pipe m to m
340.94M				mm Dia pipe m to m
346.84M				mm Dia pipe m to m
352.74M				mm Dia pipe m to m
358.64M				mm Dia pipe m to m
364.54M				mm Dia pipe m to m
370.44M				mm Dia pipe m to m
376.34M				mm Dia pipe m to m
382.24M				mm Dia pipe m to m
388.14M				mm Dia pipe m to m
394.04M				mm Dia pipe m to m
400.00M				mm Dia pipe m to m

1. Drilling Started-  
 2. Drilling Completed/Lowering-  
 3. Drilling Depth (m)- 150.84m 140m  
 4. Assembly Lowered (m)- 128.05  
 5. Housing Pipe (m)- 36.14  
 6. Plain Pipe (m)- 73.71  
 7. Slotted Pipe (m)- 18 LCU  
 8. Reducer (m)- .20  
 LOGGING REPORT  
 1- 20-32=12M  
 2- 40-48=8M  
 3- 50-57=7M  
 4- 86-90=4M  
 5- 96-106=10M  
 6- 115-122=7M  
 7-  
 8-  
 9-  
 10-  
 SOUND TEST-  
 VERTICALITY TEST-  
 JE & A.E. Atm P.M.C/PLA [Signature]  
 NCC LTD. E.E.