

SWSM/DWSM  
NCC LTD.-GORAKHPUR (UP)

NAME OF THE DISTRICT- Gosalkhura  
NAME OF THE BLOCK- Charganm  
NAME OF THE GRAM PANCHAYAT- Devipur  
NAME OF THE VILLAGE-

TYPE OF RIG/MC- PC/DC.  
SIZE OF BORE- 600 x 550  
STATIC WATER LEVEL-  
J.E Incharge- A. Kanya A.E Incharge Babbar yadav.

Discharge - 1450 LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0M	[Hatched]	Clay		300 mm Dia Housing Pipe A.G.L= <u>0.50</u> m
20.2M	[Dotted]	Medium sand.		300 mm Dia Housing Pipe <u>0</u> m to <u>35.66</u> m
29.6M	[Hatched]	Sandy clay.		300 mm Dia Reducer <u>35.66</u> m to <u>35.86</u> m
45.3M	[Dotted]	Medium sand		200 mm Dia Blind pipe <u>35.86</u> m to <u>62.5</u> m
55.6M	[Hatched]	Clay with Kambar.		200 mm Dia Slotted pipe <u>62.5</u> m to <u>68.5</u> m
62.2M	[Dotted]	Medium sand		200 mm Dia Blind pipe <u>68.5</u> m to <u>74.51</u> m
69.7M	[Hatched]	Soft clay.		200 mm Dia Slotted pipe <u>74.51</u> m to <u>83.51</u> m
74.1M	[Dotted]	Medium sand.		200 mm Dia Blind pipe <u>83.51</u> m to <u>96.53</u> m
84.6M	[Hatched]	hard clay.		200 mm Dia Slotted pipe <u>96.53</u> m to <u>102.53</u> m
96.2M	[Dotted]	sand with small kambar.		200 mm Dia Blind pipe <u>102.53</u> m to <u>106.53</u> m
103.7M	[Hatched]	Soft clay		200 mm Dia Slotted pipe <u>106.53</u> m to <u>121.53</u> m
106.3M	[Dotted]	Coarse sand.		200 mm Dia Blind pipe <u>121.53</u> m to <u>127.55</u> m
122.5	[Hatched]	Sandy clay.		Total Assembly = <u>127.55</u> m + A.G.L (m) = <u>128.05</u> m
146.4	[Dotted]	Medium to Fine sand		
149.6M	[Hatched]	clay.		

**ABSTRACT**  
1. Drilling Started-  
2. Drilling Completed/Lowering- 30/06/23  
3. Drilling Depth (m)- (165) Below 155m  
4. Assembly Lowered (m)- 128.05  
5. Housing Pipe (m)- 36.16  
6. Plain Pipe (m)- 55.69  
7. Slotted Pipe (m)- 36  
8. Reducer (m)- 20

**LOGGING REPORT**  
1- 20-29 = 9M  
2- 45-55 = 10M  
3- 62-69 = 7M  
4- 74-84 = 10M  
5- 96-103 = 7M  
6- 106-122 = 16M  
7- 146-149 = 3M  
8-  
9-  
10-

SOUND TEST-

VERTICALITY TEST-

Asst. Eng.

Asst. Eng.

Asst. Eng.