

NCC Limited

(Formerly Nagarjuna Construction Company Limited)

Site Office:

H/o. Pavan Upadhaya, Hotel Dream Palace,

Near BSNL Tower, Circuit House

District H.O. Ravindra Nagar Dhoose, P.O. Padrauna,

District Kushinagar U.P. - 274304

Starta chart As per Actual Tubewell Assembly lowered at

Block: **HATA**, District Kushinagar Under Jal Jeevan Mission.

Type of Rig Machine - C. Rig Machine

Contractor Name - NCC Limited

NCC

Size of Bore - 600x500

Size of Assembly - 300x150

Date of Logging -

Turkwalaya Dariyava Singh

Depth Logged - 176

DEPTH OF STRATA IN M.B.G.L.	STRATA DETAILS	LOWERED ASSEMBLY	LOGGING REPORT			
			S No.	Depth Range - MBGL	Thickness in Mtr.	Remarks
0	clay	6.04	1.	24-36	12	
24.7	v. fine sand	6.04	2.	40-45	05	
36.7	clay	6.03	3.	52-58	06	
40.5	v. fine sand	6.03	4.	67-76	09	
45.5	clay	6.03	5.	95-116	21	
52.7	m. sand	0.20	6.	128-140	12	
58.7	clay	6.03	7.	150-158	08	
67	m. sand	4.03	8.	167-173	06	
76	clay	6.0				
95	clay	6.0				
116	m. sand	6.0				
128.5	clay	6.0				
140.5	m. sand	2.0				
150.	clay	6.0				
158	v. f. sand	6.0				
167	clay	6.0				
173	v. f. sand	6.0				
176	clay	6.0				

ASSEMBLY DETAILS			
	M to M	Total in M	
300mm dia Housing Pipe.....	0.5 - 35.71		
300mm x 150 mm dia Reducer Pipe.....	35.71 - 35.91		
150mm dia Plain Pipe.....	35.91 - 52.0		
150mm dia Slotted Pipe.....	52.0 - 58.0		
150mm dia Plain Pipe.....	58.0 - 70.0		
150mm dia Slotted Pipe.....	70.0 - 76.0		
150mm dia Plain Pipe.....	76.0 - 96.0		
150mm dia Slotted Pipe.....	96.0 - 114.0		
150mm dia Plain Pipe.....	114.0 - 128.0		
150mm dia Slotted Pipe.....	128.0 - 140.0		
150mm dia Plain Pipe.....	140.0 - 146.0		
.....mm dia Slotted Pipe.....	Total Assembly = 146.0 + 0.5		
.....mm dia Plain Pipe.....	= 146.5m		
.....mm dia Slotted Pipe.....			
.....mm dia Plain Pipe.....			

DPM
J.E. (E&M) DPM
NCC Ltd., Kushinagar

Abhay Pratap Singh
TPI (M/S Medha)

J.E. A.E. E.E.
E.E. CD E&M UP JN (GRAMIN) GORAKHPUR

M/s Mahalaxmi Tube well



Rajnendra Nagar Pukhrayan Kanpur
9935299290mahalaxmitubewell@gmail.com

Geophysical Well Logging Report

Ref No – 12/42


Date - 04/12/2023

Site Location : - Turkwaliya Dasiyao Singh Hata Kushinagar
District : - Kushi Nagar
Logged Depth : - 176M BGL
Date of Logging : - 04/12/2023
Types of Log : - S.P& N16, N-64 LAT
Logger used : - IGIS
Name of Agency : - NCC Limited Kushi Nagar

The following permeable granular zones have been deciphered with the help of Electrical Logger

Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	24	36	12	Fine to medium Sand	All Good
02	40	45	05		
03	52	58	06		
04	67	76	09		
05	95	116	21		
06	128	140	12		
07	150	158	08		
08	167	173	06		

Note- All zones are Intermixed with fine bands of kankar.


M/s Mahalaxmi Tube Well