

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 Bhui-Sohara T/W WSS

Block: Vishunbura, District Kushinagar Under Jal Jeevan Misson.

Type of Rig Machine - C. Rig Machine

Contractor Name — NCC Limited



Size of Bore - 600x500

Size of Assembly- 300x150

Depth Logged - 140 m Date of Logging - 28/11/23

DEPTH OF STRATA IN M.B.G.L.	STRATA DETAILS	LOWERED ASSEMBLY	LOGGING REPORT			
			S No.	Depth Range -MBGL	Thickness in Mtr.	Remarks
0		6.05	1.	15 - 25	10	
15	clay	6.05	2.	32 - 39	07	
25	v. fine sand	6.03	3.	53 - 67	14	
32	Clay	6.05	4.	73 - 81	08	
32	v. fine sand	6.02	5.	93 - 98	05	
39	Clay	6.0	6.	119 - 128	09	
53	medium sand	0.20	7.	135 - 138	03	
67	Clay	6.05				
73	m. sand	6.04				
81	Clay	3.0				
93	Medium sand	2.0				
98	Clay	6.0				
119	m. sand	6.0				
128	Clay	6.0				
135	v. fine sand	6.0				
138	Clay	6.0				
140	v. fine sand	6.0				

LOGGING REPORT			
S No.	Depth Range -MBGL	Thickness in Mtr.	Remarks
1.	15 - 25	10	
2.	32 - 39	07	
3.	53 - 67	14	
4.	73 - 81	08	
5.	93 - 98	05	
6.	119 - 128	09	
7.	135 - 138	03	

Note:

ABSTRACT

- Drilling Started on Dated - 22/11/23
- Drilling Completed on Dated - 28/11/23
- Lowering Complete Dated - 29/11/23
- Assembly Lowered on Dated - 29/11/23

(A) Housing pipe 300 mm dia (AGL) - 0.5
 (B) Housing Pipe 300 mm dia (BC) - 35.70
 (C) Reducer (300mm x 150mm) - 0.20m
 (D) Slotted pipe 150 mm dia - 36.0
 (E) Plain pipe 150 mm dia - 60.1
 With AGL- 132.50 m
 Total Assembly
 Without AGL- 132.0 m

ASSEMBLY DETAILS

	M to M	total in M
300 mm dia Housing Pipe	0.5 - 35.70	
300 mm x 150 mm dia Reducer Pipe	35.70 - 35.90	
150 mm dia Plain Pipe	35.90 - 53.0	
150 mm dia Slotted Pipe	53.0 - 67.0	
150 mm dia Plain Pipe	67.0 - 73.0	
150 mm dia Slotted Pipe	73.0 - 81.0	
150 mm dia Plain Pipe	81.0 - 93.0	
150 mm dia Slotted Pipe	93.0 - 98.0	
150 mm dia Plain Pipe	98.0 - 119.0	
150 mm dia Slotted Pipe	119.0 - 128.0	
150 mm dia Plain Pipe	128.0 - 132.0	
150 mm dia Slotted Pipe		
150 mm dia Plain Pipe		
150 mm dia Slotted Pipe		
150 mm dia Plain Pipe		

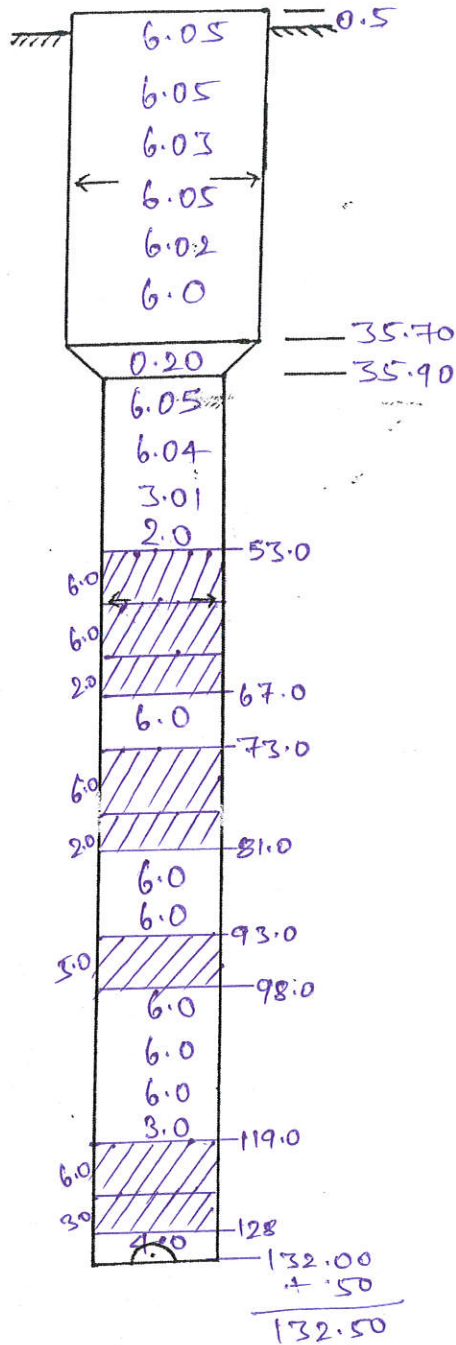
Total Assembly = 132.0 + 0.5 = 132.50 m

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

Abhay Pratap Singh
TPI (M/S Medh)

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

Office of the NCC Limited PADRAUNA Kushi nagar Proposed
 Tubewell Assembly of Bhuji Sohara Tubewell
 Block Vishunpura Under Jal Jivan Mission



Logging Date - 28-11-23
 Depth Logged - 140 mbgl
 Bore size - 600x500
 Drilling Depth:-
 Discharge:-

S No.	DEPTH RANGE(MBGL)	THICKNESS (M)	REMARK
1.	15-25	10	
2.	32-39	07	
3.	53-67	14	
4.	73-81	08	
5.	93-98	05	
6.	119-128	09	
7.	135-138	03	

NOTE:-

JE(E/M)
 NCC LTD.

DPM
 Kushi nagar

Abhay Pratap Singh
 TPI
 (M/S Medhaj)

JE

AE
 EE, CD EAM UP JN (GRAMIN) GORAKHPUR

EE

Scheme:- Bhui Sohara, Block:- Vishunpura, Dist:- Kushiinagar

Bore Size:- 600 X 500 mm ϕ , 19 $\frac{1}{2}$ /180, NCC Ltd. Kushiinagar

Assembly Size:- 300 X 150 mm ϕ , Date of lowering:- 29/11/2023

Required LPM:- 1030

logging report Date:- 29/11/2023

Sr.No.	Depth Range	Thickness
1	15-25	10
2	32-39	07
3	53-67	14
4	73-81	08
5	93-98	05
6	119-128	09
7	135-138	03

Total - 132.50

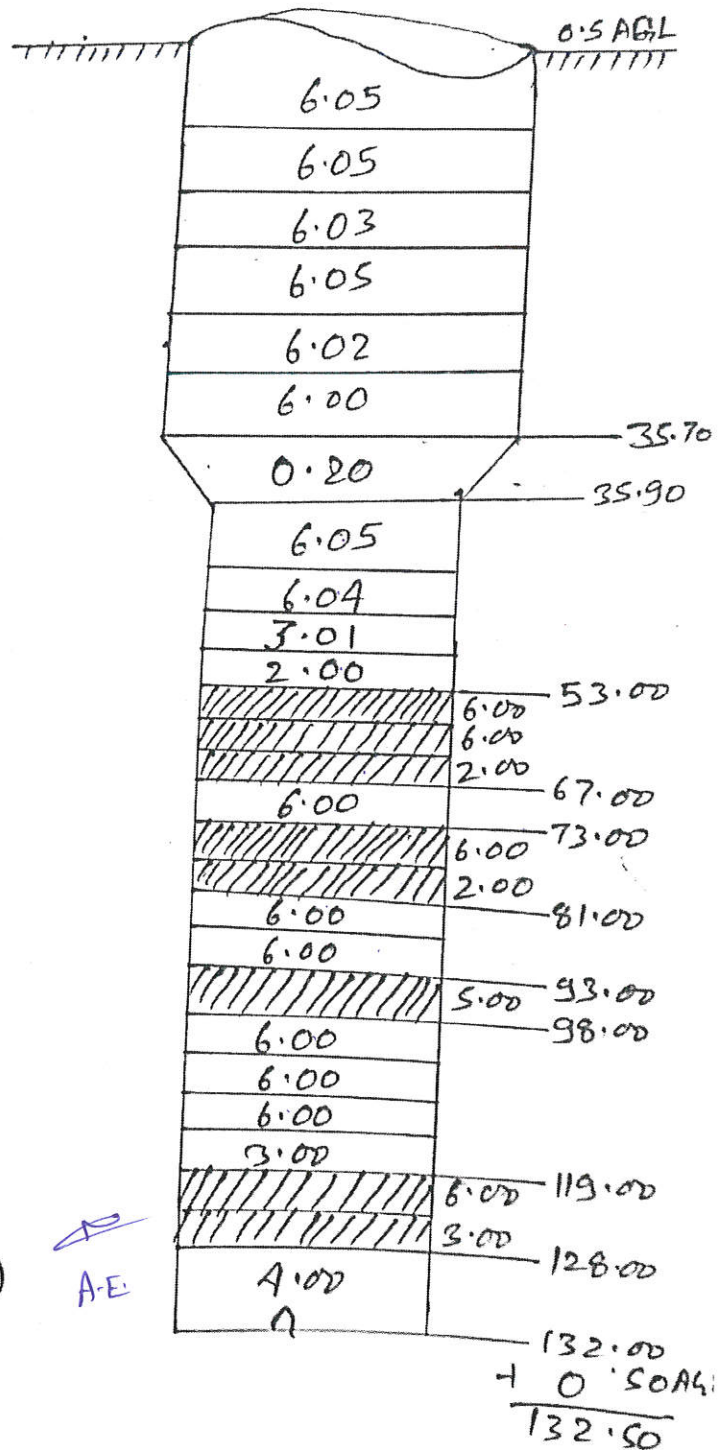
H. pipe ϕ 300 - 36.2

P. pipe ϕ 150 - 60.1

S. pipe ϕ 150 - 36.0

M.S ring ϕ 300 - 7

M.S ring ϕ 150 - 21



~~Kishan~~
NCC

JE (JALNIGAM) TPIA

A-E

M/s Mahalaxmi Tube well



Rajnendra Nagar Pukhrayan Kanpur
9935299290mahalaxmitubewell@gmail.com

Geophysical Well Logging Report

Ref No – 11/149

Date -29/11/2023

Site Location : - Bhui Sohara Vishunpura Padrauna Kushinagar
District : - Kushi Nagar
Logged Depth : - 140 M BGL
Date of Logging : - 28/11/2023
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	15	25	10	Fine to Medium Sand	Good
02	32	39	07		
03	53	67	14		
04	73	81	08		
05	93	98	05		
06	119	128	09		
07	135	138	03		

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

M/s Mahalaxmi Tube Well