

**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

Starts chart As per Actual Tubewell Assembly lowered at Vijaypur T/W WSS

Block: Nehru Nagar, District Kushinagar Under Jeevan Mission.

Type of Rig Machine - C. Rig Machine

Contractor Name - NCC Limited



Size of Bore - 500x500

Size of Assembly - 300x150

Depth Logged - 98.0 mbgl

Date of Logging - 25/10/23

DEPTH OF STRATA IN MBGL.	STRATA DETAILS	LOWERED ASSEMBLY	LOGGING REPORT			
			S No.	Depth Range - MBGL.	Thickness in Mtr.	Remarks
0	clay	6.03	1.	21-26	05	
21		6.00				
26	v. fine sand	6.03	2.	34-44	10	
34		6.03				
44	clay	6.02	3.	48-55	07	
48		6.02				
55	v. fine sand	0.2	4.	62-82	20	
62		35.63				
62	clay	35.83	5.	85-92	07	
82		6.0				
85	v. fine sand	6.02	<p>Note:</p> <p>ABSTRACT</p> <p>1. Drilling Started on Dated - 19-10-23</p> <p>2. Drilling Completed on Dated - 25-10-23</p> <p>3. Lowering Complete Dated - 25-10-23</p> <p>4. Assembly Lowered on Dated - 25-10-23</p> <p>(A) Housing pipe 300 mm dia (AGL) - 0.5m</p> <p>(B) Housing Pipe 300 mm dia (BGL) - 35.63m</p> <p>(C) Reducer (300 mm x 150 mm) - 0.20m</p> <p>(D) Slotted pipe 150 mm dia - 18.04m</p> <p>(E) Plain pipe 150 mm dia - 30.12m</p> <p>With AGL- 84.49m</p> <p>Total Assembly Without AGL- 83.99m</p>			
92		1.0				
95	48.85					
	6.0					
	54.85					
	5.03					
	6.03					
	65.91					
	6.0					
	77.95					
	6.04					
	83.99					
	+0.50					
	84.49					

*[Signature]*

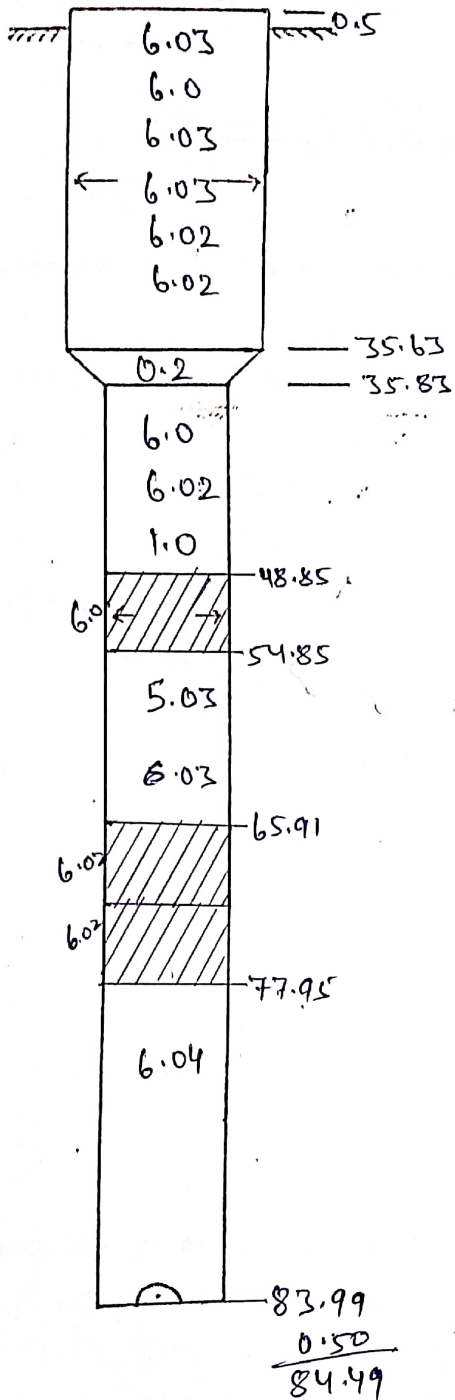
**Abhay Pratap Singh**  
TPI (M/S Medhaj)

*[Signature]*  
J.E

*[Signature]*  
A.E

E.E

Office of the NCC Limited PADRAUNA Kushi nagar Proposed  
 Tubewell Assembly of Vijaypur Tubewell  
 Block Nebua Nauranga Under Jal Jivan Mission



Logging Date - 25/10/23  
 Depth Logged - 98m  
 Bore Size -  
 Drilling Depth -  
 Discharge:-

S. NO.	DEPTH RANGE (MBGL)	THICKNESS (M)	REMARK
1.	21 - 26	05	
2.	34 - 44	10	
3.	48 - 55	07	
4.	62 - 82	20	
5.	85 - 92	07	

NOTE:-

*[Signature]*  
 JE (E/M)  
 NCC LTD.

DPM  
 Kushi nagar

*[Signature]*  
 Abhay Pratap Singh  
 TPI  
 (M/s. Medhaj)

*[Signature]*  
 JE

*[Signature]*  
 AE  
 EE, 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 – 10/253

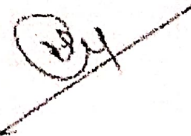
Date -23/10/2023

Site Location : - Vijaypur Nebua Naurangiya Kushinagar  
District : - Kushi Nagar  
Logged Depth : - 98 M BGL  
Date of Logging : - 25/10/2023  
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	21	26	05	Fine to Medium Sand	All Good
02	34	44	10		
03	48	55	07		
04	62	82	20		
05	85	92	07		

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

  
M/s Mahalaxmi Tube Well

Scheme: - Visai pur

Discharge = 450 LPM

Block: - Nebua Naurojya

Assembly = (300 x 150) mm

Logged Report

- 1) 21-26 ⇒ 05
- 2) 34-44 ⇒ 10
- 3) 48-55 = 07 ✓
- 4) 62-82 = 20
- 5) 85-92 = 07

Plain pipe (150mm)      Slotted (150mm)

- |                      |           |
|----------------------|-----------|
| 1) 6.00 ✓            | 1) 6.00 ✓ |
| 2) 6.02 ✓            | 2) 6.02 ✓ |
| 3) 6.04              | 3) 6.02 ✓ |
| 4) 6.02              |           |
| 5) 6.02              |           |
| 6) 6.03 ✓            |           |
| 7) 6.03 = 1 + 5.03 ✓ |           |

Total length = 84.49

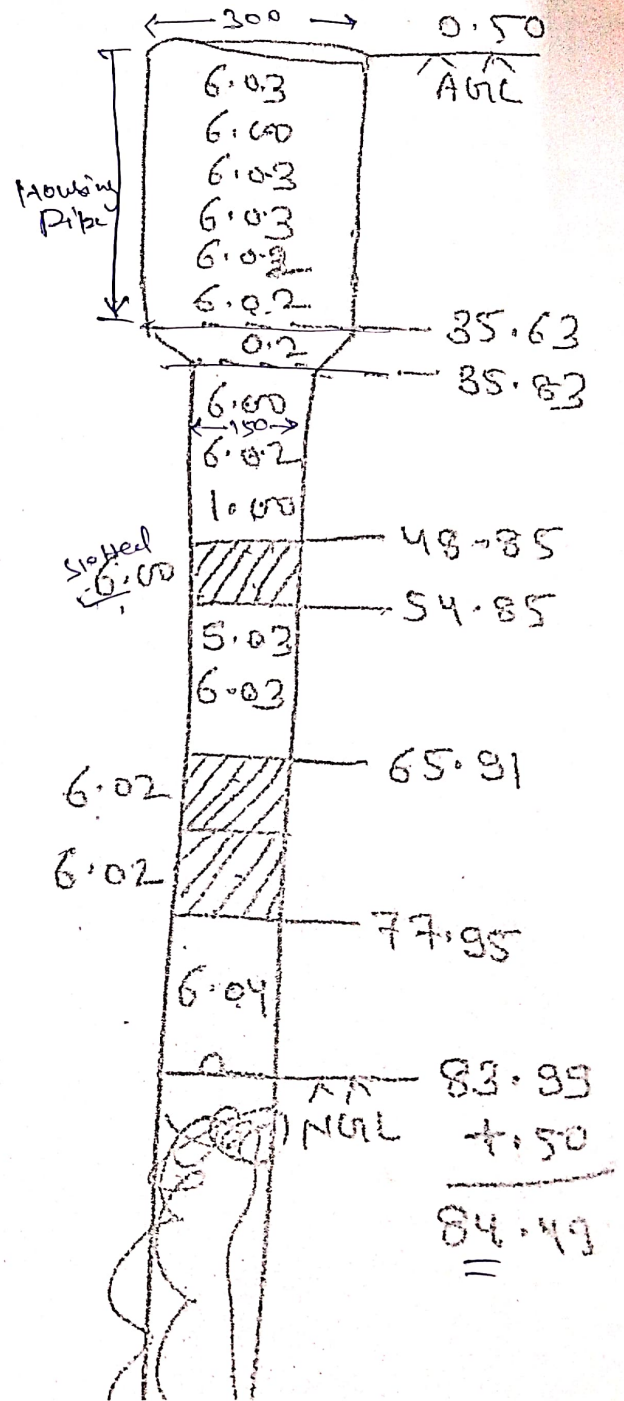
H. pipe = 36.12

Plain pipe = 30.12

Slotted pipe = 18.04

φ 300 ms ring = 7

φ 150 ms ring = 10



UPJH (E/M)