

NCC Limited

(Formerly Nagajuna Construction Company Limited)
 Site Office
 1/2 Pavan Upadhaya, Hotel Dream Palace,
 Near PNH Tower, Circuit House
 District H.O. Ravindra Nagar Dhonse, P.O. Padraone,
 District Eshwarpur U.P. 224104
 Starts Chart As per Actual Tubewell Assembly lowered at Siswa Gaiti
 Block Vishkumbha, District Eshwarpur Under Jal Jeevan Mission
 Type of Rig Machine - C Rig Machine
 Contractor Name - NCC Limited

NCC

Size of Bore - 600x500

Size of Assembly - 300x200

Depth Logged - 156.0

Date of Logging - 16-10-23

DEPTH OF STRATA IN METER	STRATA DETAILS	LOWERED ASSEMBLY		LOGGING REPORT			
				S.No.	Depth Range - MBGL	Thickness in Mtr.	Remarks
0	Clay	6.07	0.5	1.	44-53	09	
6.04		2.		60-65	05		
6.04		3.		72-82	10		
6.05		4.		89-95	06		
6.07		5.		102-111	09		
6.03		6.		117-123	06		
0.20		7.		146-151	04		
35.80							
36.0							
44		v.f. sand		6.0	60.0		
53	6.0						
60	Clay	6.0	60.0				
65	m. sand	4.0					
72	Clay	3.0	72.0				
82	m. sand	6.0					
89	Clay	4.0	82.0				
95	m. sand	3.0					
102	Clay	6.0	89.0				
111	m. sand	4.0					
117	Clay	3.0	95.0				
123	m. sand	6.0					
146	Clay	4.0	102.0				
151	v.f. sand	3.0					
156	Clay	6.0	111.0				
		6.0					
		6.0	117.0				
		6.0					
		6.0	123.0				
		6.0					
		6.0	129.00				
		0.50					
		129.50					

LOGGING REPORT			
S.No.	Depth Range - MBGL	Thickness in Mtr.	Remarks
1.	44-53	09	
2.	60-65	05	
3.	72-82	10	
4.	89-95	06	
5.	102-111	09	
6.	117-123	06	
7.	146-151	04	

ASSEMBLY DETAILS			
	M	to M	Total in M
300 mm dia Housing Pipe	0.5	-	35.80
300mm x 200 mm dia Reducer Pipe	35.80	-	36.0
200 mm dia Plain Pipe	36.0	-	60.0
200 mm dia Slotted Pipe	60.0	-	65.0
200 mm dia Plain Pipe	65.0	-	72.0
200 mm dia Slotted Pipe	72.0	-	82.0
200 mm dia Plain Pipe	82.0	-	89.0
200 mm dia Slotted Pipe	89.0	-	95.0
200 mm dia Plain Pipe	95.0	-	102.0
200 mm dia Slotted Pipe	102.0	-	111.0
200 mm dia Plain Pipe	111.0	-	117.0
200 mm dia Slotted Pipe	117.0	-	123.0
200 mm dia Plain Pipe	123.0	-	129.0
200 mm dia Slotted Pipe	129.0	-	129.50
200 mm dia Plain Pipe	129.50	-	129.50

Note:

ABSTRACT

- Drilling Started on Dated - 10-10-23
- Drilling Completed on Dated - 16-10-23
- Lowering Complete Dated - 17-10-23
- Assembly Lowered on Dated - 17-10-23

(A) Housing pipe 300 mm dia (AGL) - 0.5m
 (B) Housing Pipe 300 mm dia (BGL) - 35.80m
 (C) Reducer (300 mm x 200 mm) - 0.20m
 (D) Slotted pipe 200 mm dia - 36.0m
 (E) Plain pipe 200 mm dia - 57.0m

With AGL - 129.50m
 Total Assembly
 Without AGL - 129.0m

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

Abhay Pratap Singh
 TPI (M/S Medal)

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 – 10/168

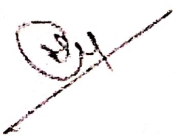
Date -16/10/2023

Site Location : - Sisawa Goiti Vishunpura Kushinagar
District : - Kushi Nagar
Logged Depth : - 156 M BGL
Date of Logging : - 16/10/2023
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	44	53	09	Fine to medium Sand	Good
02	60	65	05		
03	72	82	10		
04	89	95	06		
05	102	111	09		
06	117	123	06		
07	146	151	04		

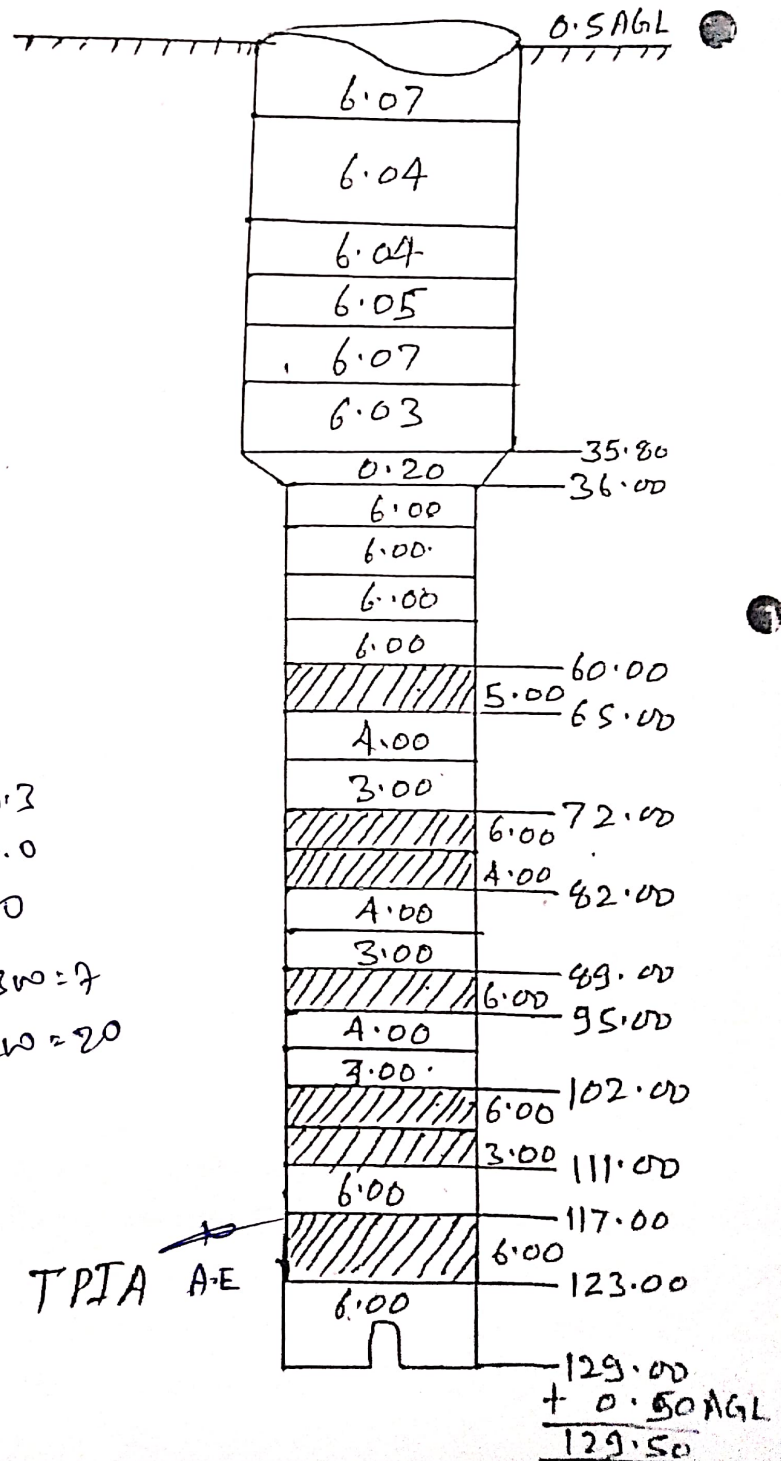
Note- All zones are highly intermixed with fine bands of kankar.


M/s Mahalaxmi Tube Well

Scheme: Sisawa Goiti, Block: Vihunpura, Dist: Kushinagar
 Bore Size: 600x600 mm ϕ , 198/180, NCC Ltd. Kushinagar
 Assembly Size: 300x200 mm ϕ Date of lowering: 17/10/2023
 Required LPM: 1350

Logging report date: 17/10/2023

Sr.No.	Depth Range	Thickness
1	44-53	09
2	60-65	05
3	72-82	10
4	89-95	06
5	102-111	09
6	117-123	06
7	146-151	04



Total = 129.5

H. pipe = 36.3

P. pipe = 57.0

S. pipe = 36.0

M.S ϕ 300 = 7

ϕ 200 = 20

Himanshu
 NCCCL

JE (JALNIGAM) TPIA A-E