

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
 Start chart As per Actual Tubewell Assembly lowered at **Bharat Khau** T/W WSS
 Block: **Kaplangam** District Kushinagar Under Jal Jeevan Misson.
 Type of Rig Machine - C.Rig Machine
 Contractor Name - NCC Limited



Size of Bore - **600x600**
 Size of Assembly - **300x200**
 Depth Logged - **168**
 Date of Logging - **26-11-23**

DEPTH OF STRATA IN M.B.G.L.	STRATA DETAILS	LOWERED ASSEMBLY	LOGGING REPORT			
			S No.	Depth Range -MBGL	Thickness in Mtr.	Remarks
0	Clay	6.04	1.	33-45	12	
33		6.04	2.	47-53	06	
	v. fine sand	6.03	3.	60-69	09	
45		6.03	4.	86-95	09	
47	Clay	6.03	5.	115-125	10	
	v. fine sand	6.03	6.	128-133	05	
53		6.03	7.	146-150	04	
60	Clay	6.01	8.	164-167	03	
	m. sand	6.0				
69		6.0				
	Clay	5.0				
86		6.0				
	m. sand	6.0				
95		6.0				
	Clay	2.0				
115		6.0				
		6.0				
125		6.0				
	Clay	3.0				
128		6.0				
	m. sand	6.0				
133		6.0				
	Clay	1.0				
146		6.0				
	m. sand	4.0				
150		6.0				
	Clay	156.0				
164		156.0				
	v. fine sand	156.5				
167		156.5				
168	Clay					

LOGGING REPORT			
S No.	Depth Range -MBGL	Thickness in Mtr.	Remarks
1.	33-45	12	
2.	47-53	06	
3.	60-69	09	
4.	86-95	09	
5.	115-125	10	
6.	128-133	05	
7.	146-150	04	
8.	164-167	03	

ASSEMBLY DETAILS				
	M	0	M	Total in M
300 mm dia Housing Pipe	0.5	-	35.7	
300 mm dia x 150 mm dia Reducer Pipe	35.7	-	35.9	
150 mm dia Plain Pipe	35.9	-	60.0	
150 mm dia Slotted Pipe	60.0	-	69.0	
150 mm dia Plain Pipe	69.0	-	86.0	
150 mm dia Slotted Pipe	86.0	-	95.0	
150 mm dia Plain Pipe	95.0	-	115.0	
150 mm dia Slotted Pipe	115.0	-	125.0	
150 mm dia Plain Pipe	125.0	-	128.0	
150 mm dia Slotted Pipe	128.0	-	133.0	
150 mm dia Plain Pipe	133.0	-	146.0	
150 mm dia Slotted Pipe	146.0	-	150.0	
150 mm dia Plain Pipe	150.0	-	156.0	
150 mm dia Slotted Pipe	Total App.		-	156.0 + 0.5
150 mm dia Plain Pipe				= 156.5m

ABSTRACT			
1. Drilling Started on Dated -	20/11/23		
2. Drilling Completed on Dated -	26/11/23		
3. Lowering Complete Dated -	26/11/23		
4. Assembly Lowered on Dated -	26/11/23		
(A) Housing pipe 300 mm dia -	0.5		
(B) Reducer pipe 300 mm dia x 150 mm dia -	35.7		
(C) Reducer (300 mm dia x 200 mm) -	0.20m		
(D) Slotted pipe 200 mm dia -	37.0m		
(E) Plain pipe 200 mm dia -	83.1m		
With AGL -	156.5m		
Total Assembly			
Without AGL -	156.0m		

J.F. (S.M.)
 NCC Ltd

Abhay Pratap Singh
 T/W (M/S. Machine)

E.E.
 L.E. (C) E&M UP/JN (C) (M/N) GORAKHPUR

Cluster - Kap Jangani
 Block - Kap Jangani
 Scheme - Bhasi Sam Khas

Boat Size: - 600x600
 Assembly size: 300x200
 L.P.M - 1750

Logging Depth: 168

Logging Report

- ① 33-45-12
- ② 47-53-06
- ③ 60-69-09
- ④ 86-95-09
- ⑤ 115-125-10
- ⑥ 128-133-05
- ⑦ 146-150-04
- ⑧ 164-167-03

Slotted Pipe

- ① 6.00 L
- ② 6.00 L
- ③ 6.00 L - L
- ④ 6.00 (3+3)
- ⑤ 6.00 (4+2)
- ⑥ 6.00 (4+2)
- ⑦ 6.00 (5+)

Main Pipe

- ① 6.03 L
- ② 6.03 L
- ③ 6.03 L
- ④ 6.01 L
- ⑤ 6.01 - (5+1.01)
- ⑥ 6.00 - (3+2+1)
- ⑦ 6.00 L
- ⑧ 6.00 L
- ⑨ 6.00 L
- ⑩ 6.00 L
- ⑪ 6.00 L
- ⑫ 6.00 L
- ⑬ 6.00 L
- ⑭ 6.00 L

Total length - 156.5

H. pipe ϕ 300 - 36.2

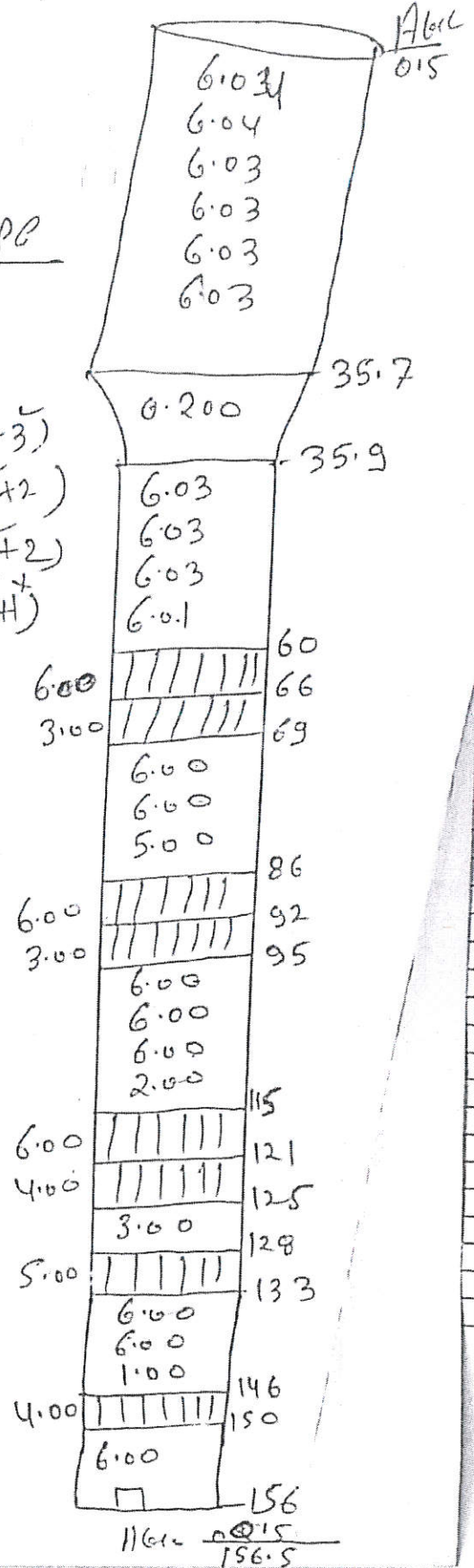
P. pipe ϕ 200 - 83.1

S. pipe ϕ 200 - 37.0

m. & ring ϕ 300 -

m. & ring ϕ 200 -

Nice - TPI JE HE EE
 Jahnigan Jahnigan Jahnigan



M/s Mahalaxmi Tube well



Rajnendra Nagar Pukhrayan Kanpur
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Geophysical Well Logging Report

Ref No – 11/128

Date -26/11/2023

Site Location : - Bharsar Khas Kaptanganj Kushinagar

District : - Kushi Nagar

Logged Depth : - 168 M BGL

Date of Logging : - 26/11/2023

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	33	45	12	Fine to Medium Sand	Good
02	47	53	06		
03	60	69	09		
04	86	95	09		
05	115	125	10		
06	128	133	05		
07	146	150	04		
08	164	167	03		

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


M/s Mahalaxmi Tube Well