

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 **Parlauna Khurd** WSS

Block: **RANKOLA**, District Kushinagar Under Jal Jeevan Misson.

Type of Rig Machine - C. Rig Machine

Contractor Name - NCC Limited

NCC

Size of Bore - 600x500

Size of Assembly - 300x150

Depth Logged - 153

Date of Logging - 3/11/23

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.	22-33	11	
22.5	v. fine sand	6.04	2.	41-54	13	
33.5	clay	6.03	3.	76-82	06	
41.6	v. fine sand	6.03	4.	93-108	15	
54.6	clay	6.03	5.	112-122	10	
76	m. sand	6.02	6.	134-140	06	
82	clay	0.20				
93.2	m. sand	6.03				
108.3	clay	6.03				
112	m. sand	6.03				
122	clay	6.02				
134	m. sand	6.0				
140	clay	6.0				
153		4.0				

ABSTRACT			
1.	Drilling Started on Dated -	27/10/23	
2.	Drilling Completed on Dated -	3/11/23	
3.	Lowering Complete Dated -	3/11/23	
4.	Assembly Lowered on Dated -	3/11/23	
(A)	Housing pipe 300 mm dia (AGL) -	0.5	
(B)	Housing Pipe 300 mm dia (AGL) -	35.69	
(C)	Reducer (300mm x 150mm) -	0.20	
(D)	Slotted pipe 150 mm dia -	37.0	
(E)	Plain pipe 150 mm dia -	71.1	
	With AGL -	144.5m	
	Total Assembly		
	Without AGL -	144.0m	

ASSEMBLY DETAILS			
	M	to M	Total in M
300 mm dia Housing Pipe	0.5	-	35.69
300 mm x 150 mm dia Reducer Pipe	35.69	-	35.89
150 mm dia Plain Pipe	35.89	-	76.0
150 mm dia Slotted Pipe	76.0	-	82.0
150 mm dia Plain Pipe	82.0	-	93.0
150 mm dia Slotted Pipe	93.0	-	108.0
150 mm dia Plain Pipe	108.0	-	112.0
150 mm dia Slotted Pipe	112.0	-	122.0
150 mm dia Plain Pipe	122.0	-	134.0
150 mm dia Slotted Pipe	134.0	-	140.0
150 mm dia Plain Pipe	140.0	-	144.0
150 mm dia Slotted Pipe	144.0	-	144.0
150 mm dia Plain Pipe	144.0	+	0.50
150 mm dia Slotted Pipe			144.5m
150 mm dia Plain Pipe			

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

Abhay Pratap Singh
TPI (M/S Madha)

J.E

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

Cluster - Kartanganj
 Block: Ramkoda
 Scheme: Parasanna khwra
 Logged Reptch: 153

Boat Size = 600x500
 Assembly = 300x150
 L.P. M-1110
 Date: 3/11/23

Logged Reptch

- ① 22-33=1
- ② 41-54=13
- ③ 79-82-06
- ④ 93-108-15
- ⑤ 112-122-10
- ⑥ 134-140-06

Plain Pipe

- ① 6.03 ✓
- ② 6.02 ✓
- ③ 6.03 ✓
- ④ 6.02 ✓
- ⑤ 6.00 ✓
- ⑥ 6.00 ✓
- ⑦ 6.00 ✓
- ⑧ 6.00 - (4+2)
- ⑨ 6.00 (5+1)
- ⑩ 6.00 (4+2)
- ⑪ 6.00 ✓
- ⑫ 6.00 - (4+2)

Slotted Pipe

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

Total = 144.5

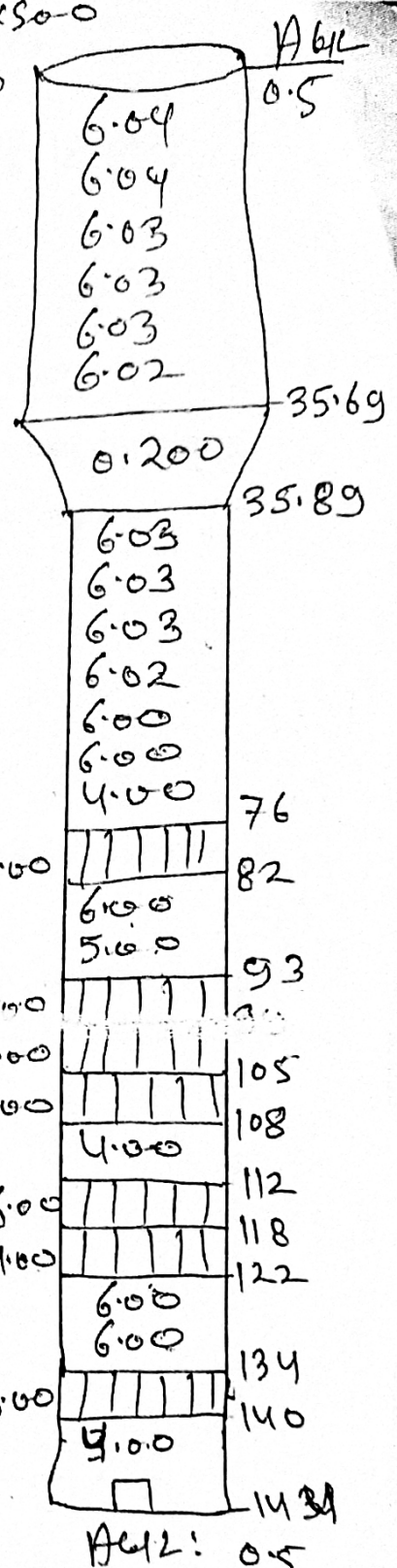
φ 300 Housing Pipe = 36.19

φ 150 plain pipe = 71.11

φ 150 Slotted pipe = 37.0

N.C.T.P.I

DE AE EE
 सहियुक्त सहियुक्त सहियुक्त



Total = 144.5

M/s Mahalaxmi Tube well



Rajnendra Nagar Pukhrayan Kanpur
9935299290mahalaxmitubewell@gmail.com

Geophysical Well Logging Report

Ref No – 12/18


Date -03/12/2023

Site Location : - Parsauna Khurd Ramkola Kaptanganj Kushinagar
District : - Kushi Nagar
Logged Depth : - 153 M BGL
Date of Logging : - 03/12/2023
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.C.L	Thicknss Mtr.	Inferred Lithology	Quality of G.W.
01	22	33	11	Fine to Medium Sand	Good
02	41	54	13		
03	76	82	06		
04	93	108	15		
05	112	122	10		
06	134	140	06		

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


M/s Mahalaxmi Tube Well