



NKG-PRIMUS (JV)

TUBEWELL'S DRILLING AND LOWERING DETAILS

1	Project	:	Survey Design, Preparation of DPR, Construction, Commissioning, Testing & O&M for 10 years of Various Rural Water Supply Projects for Distt. Sambhal.
2	Client	:	M/s State Water & Sanitation Mission (SWSM) Uttar Pradesh
3	Contractor	:	M/s NKG Infrastructure Ltd., New Delhi
4	Name of Gram Panchayat	:	Maulagarh Zone 1 TW1
5	Name of Block	:	Baniyakhera
6	Name of District	:	Sambhal
7	Size of tubewell	:	300 X 200 mm dia

1	Size of bore 600 mm	61.00 m	
2	Size of bore 500 mm	79.00 m	
3	Drilling depth	140.00 m	
4	Housing pipe 300 mm	54.24 m	
5	Slotted pipe 200 mm	24.07 m	
6	Plain pipe 200 mm	50.16 m	
7	Reducer 300X200 mm	0.25 m	
8	Total assembly lowered	128.72 m	
9	AGL	0.50 m	
10	BGL	128.22 m	
11	Date of drilling start	11-01-2024	
12	Date of drilling complete	18-01-2024	
13	Date of lowering complete	19-01-2024	

Logging Report

1	30	m	to	55	m	25.00	m -	Medium (Medium Sand)
2	60	m	to	83	m	23.00	m -	Medium (Medium Sand)
3	93	m	to	99	m	6.00	m -	Medium (Fine to Medium Sand)
4	103	m	to	130	m	27.00	m -	Medium (Fine to Medium Sand & Kankar)
(M/s N.K.G. Infrastructure Ltd.)		M/s Aarvee Associates T.P.I. Sambhal Division		Junior Engineer UPJN (Rural) E&M Moradabad		Assistant Engineer UPJN (Rural) E&M Moradabad		Executive Engineer UPJN (Rural) E&M Moradabad