

ACTUAL ASSEMBLY AND STRATA CHART AS PER LOGGING REPORT

M/S VIKRAN-VPRPL JV

Under Jal Jeevan Mission

Proposed Discharge from Pump

760 LPM

Name - Barra W/S Scheme ,Block-Martingunj, District- Azamgarh

STRATA

S.No	BGL In Meter		Formation
	From	To	
1	0 M	6 M	Surface Clay
2	6 M	30 M	Sandy Clay
3	30 M	51 M	Fine sand
4	51 M	69 M	Kankar Clay
5	69 M	165 M	Clay

Logging Report

S.No	Depth Range(in Meter)		Thickness In meter	Remark
	From	To		
1	25	29	4	Good
2	31	50	19	
3	52	55	3	Moderate
4	58	61	3	

Details

S.No.	Discription	Depth in meter
1	Depth of Bore 600 mm(in m)	60
2	Depth of Bore 450 mm (in m)	105
3	Drilling depth	165
4	Date of lowering	
5	Housing pipe 300 MM (in m)	38
6	Plain Pipe 150 MM (in m)	0
7	Slotted pipe Pipe 300 MM (in m)	18
8	Reducer 300x150 (in m)	0.00

G.L

300 mm

600mm

5m AGL

H
O
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S
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N
G

P
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P
E

300 MM

31.50 mbgl

49.50 mbgl

55.50 mbgl

165 mbgl Drilling

M/S VIKRAN ENGINEERING & EXIM PVT LTD VPRPL JV
Contractor

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