

ACTUAL ASSEMBLY AND STRATA CHART AS PER LOGGING REPORT
M/S VIKRAN ENGINEERING & EXIM PVT LTD VPRPL JV

Under Jal Jeevan Mission

Proposed Discharge from Pump

389 LPM

Name - Kharaila W/S Scheme ,Block-Thekma, 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	57 M	Kankar Clay
4	57 M	123 M	Fine sand
5	123 M	165 M	Sandy Clay

Logging Report

S.No	Depth Range(in Meter)		Thickness in meter	Remark
	From	To		
1	22	42	20	Good All
2	59	66	7	
3	70	75	5	
4	80	87	7	
5	92	95	3	
6	107	114	7	
7				
8				
9				
10				
11				
12				

Details

S.No.	Discription	Depth in meter
1	Depth of Bore 450 mm (in m)	105
2	Depth of Bore 500 mm (in m)	60
3	Drilling depth	165
4	Date of lowering	
5	Housing pipe 200 MM (in m)	54
6	Plain pipe Pipe 150 MM (in m)	48
7	Slotted pipe Pipe 150 MM (in m)	18
8	Reducer 200x150 (in m)	0.20

G.L

200 mm

500mm

± .5m AGL

H
O
U
S
I
N
G

P
I
P
E
200 MM

Reducer 0.20m

53.50 mbgl

53.70 mbgl

59.70 mbgl

65.70 mbgl

80.70 mbgl

86.70 mbgl

107.70 mbgl

113.70 mbgl

119.70 mbgl

150 mm

450 mm

165mbgl Drilling

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

GYANENDRA KUMAR
J.E.

B. S. KUSHWAHA
A.E.

G. P. SINGH
E.E.