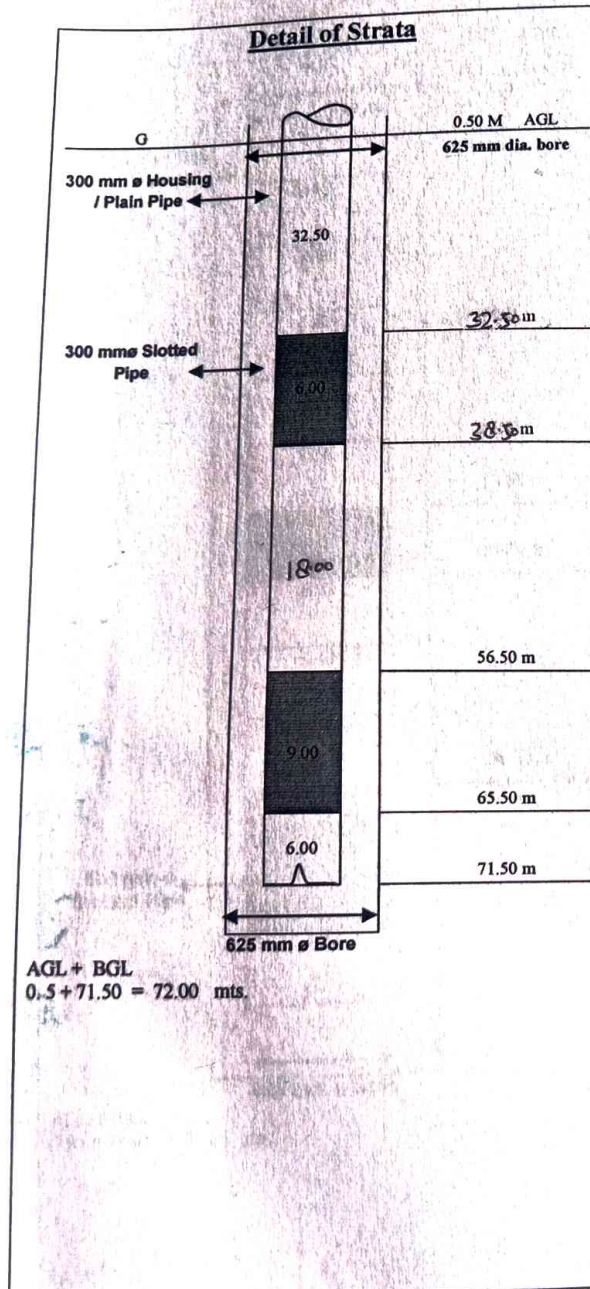


M/s Harishchandra Singh, Power House Road, Mohaddipur, Gorakhpur.
Proposed Tube well Assembly Chart cum strata Chart For Bakhara water supply
scheme, T.W. No-2 Block- Phoolpur, District- Azamgarh.

Name of Client :- Executive Engineer Temp. Construction Division (E/M), U.P. Jal Nigam Mau.
 Contract for construction of Tube well :- at Bakhara T.W. No-2, Distt.- Azamgarh.
 Tube well Site :- Bakhara T.W. No-2, Size of T.W. assy. - 300mm x 300 mm dia.

(Not to Scale)



Detail of Lowering		
1	Drilling depth	102 mts.
2	Total Housing / Plain pipe 300 mm dia	57.00 mt.
3	Total Slotted pipe 150mm dia	15.00 mt.
4	Size of assembly lowering	300mmø x 300 mmø
5	BGL.	71.50 mt.
6	Total Length of assembly	72.00 mt.

Detail of Strata			
From (m)	To (m)	Thick (m)	Description of the Strata
0	3	3	Surface Clay
3	21	18	Clay
21	42	21	Kankar with Fine Sand
42	45	3	Kankar Clay
45	51	6	Kankar
51	57	6	Clay
57	84	27	Kankar with Fine Sand
84	102	18	Kankar Clay

Logging Report

Date 09-10-2017

SL No.	Zones (mbgl)	Thickness (mts.)	Remarks
1	32.0 - 40.0	8.0	Good, Fine sand kankar intermixed
2	56.0 - 66.0	4.0	Good, Fine sand kankar intermixed

Quality of the formation water is deteriorating marginal to saline below 70.0 mbgl till depth logged.

Proposed By
 M/s Harish Chandra Singh

(M/s Harish chandra Singh)
 Gorakhpur
 Contractor

Recommended By

(Santosh Kumar)
 J. E.

Approved

(V.K. Singh)
 Assistant Engineer

(N.A. Khan)
 Executive Engineer