

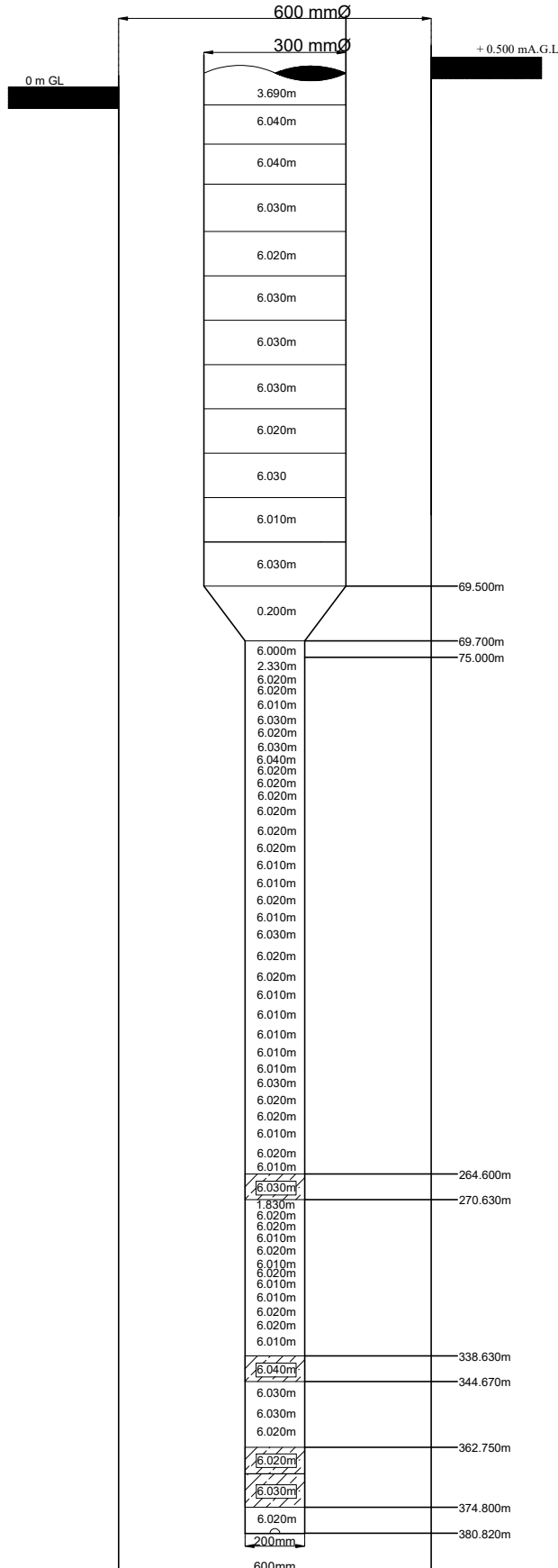
Kanjas

RURAL WATER SUPPLY SCHEME UNDER SWSM-JJM

Date- / /

Actual Strata chart & Assembly Lowered of 300X200 mm Size of Kanjas Block- Musafirkhana
District-Amethi

Q= 700 LPM,H= 45.600 M



1. Bore Size	=	600 x 500 mm
2. Assembly Size	=	300 x 200 mm
3. Drilling Depth	=	405.000 m
4. Logging Depth	=	404.000 m
5. Date of Logging	=	05.07.2022
6. Date of Lowering	=	19.07.2022

Logging Report

S.No.	Depth Range (mbgl)	Thickness (m)	Remarks
1.	25-35	10	Good
2.	57-61	04	Good
3.	230-235	05	Moderate to Marginal
4.	249-253	04	Moderate
5.	255-259	04	Moderate
6.	264-271	07	Good
7.	338-345	07	Seems Moderate Good
8.	362-375	13	Good
8.	377-381	04	Good

NOTE

- f/b of kankar are intermixed with almost all the zones
- Quality of ground water is deteriorating marginal to saline in between 90 to 220 m gl

1. 300 mm@ Housing Pipe	=	70.000m
2. 200 mm@ Plain Pipe	=	287.000m
3. 200 mm@ Slotted	=	24.120m
4. 300 X 200 mm@ Reducer	=	0.200m
A.G.L =		0.500m
B.G.L =		380.820m
Total Lowering =		381.320m