STATION	B.S.	HT.INST	F.S.	~~ELEVATION~~	REMARKS
HWM	NY	QUE	730	11.7.	2012 · DPS · DAL
		~~LAT:~~	~~40° 43' 10.2~~		LAT: 40° 34' 34.519" LONG: 40° ~~[illegible]~~ 73° 51' 35.539"
			SHOT1 =		5.723'
			SHOT2 =		5.807'
					$\bar{X}$ = 5.765' TEMP RM + 5.400' = 11.165' HWM $\bar{x}$
(HWM	NY	QUE	731)	(11.7.	2012) (DPS. DAL)
			SHOT1	= 7.958'	$\bar{X}$ = 7.988'
			SHOT2	= 8.019'	
					+ 2.308 = HWM = 10.296'
(HWM	NY	QUE	732)	(11.7.	2012) (DPS. DAL)
	BS =	4.909			TRM1: 8.347
	hwm FS	=4.295			8.323
TRM1	4.909	13.244		8.335	
hwm				8.949	
					8.335

Remarks

SITE SKETCH

HWM - NY- QUE
SEE BACK.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Sta. No. _____

Date _____

SUMMARY AND ADJUSTMENTS OF GAGING STATION LEVELS

STA NAME _____

PARTY _____ WEATHER _____

PURPOSE OF LEVELS _____

SUMMARY OF RESULTS OF LEVELS

Staff sections, RM, BM, etc.	Elev. Given	Elev. from levels	
Water Surface	- - - - - - - -		

ADJUSTMENT OF ELEVATIONS

Object	1st Diff.	2nd Diff.	3rd Diff.	4th Diff.	Aver. Diff.	Elevation

BUBBLE GAGE

Elevation Orifice _____

Given _____

Found _____

WIRE WEIGHT REFERENCE BAR

Elevation

Given _____

From Levels _____

Dial Reads

Found _____

Reset _____ @

Bottom of Weight _____

Gage Reading _____

FTI INDEX

FTI Found _____

W/S By Levels _____

FTI Left _____

Time		Recorder	Inside	Outside

STAFF SECTIONS

Range	R.P. Ele.	R.P. reading		Gage corr'n
		Found	Left	

Level ID

Date of peg test

Collimation error C

Tape reading on Rod used

PZF _____

Sheet of Comp by Check by Date