9-275 c
(July 1935)

RECORDED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WATER RESOURCES BRANCH

Meas. No. No

Checked by

Date

DISCHARGE MEASUREMENT NOTES

Brazos River at Richmond, Tex.

Date Sept. 16, 1948 Party Goines and Ball

Width Area Vel. G. H. Disch. —

Method No. secs. G. H. change in hrs. Susp.

Method coef. Hor. angle coef. Meter No. Susp. coef.

GAGE READINGS				
Time		Recorder	Inside	Outside
	Start			
			Tape	
10:00 a.m.			2.85	2.86
	Finish			
Weighted M. G. H.				
G. H. correction				
Correct M. G. H.				

Date rated Used rating for rod susp. Meter ft. above bottom of wt. Tags checked

Spin before meas. after

Meas. plots % diff. from rating

Wading, cable, ice, boat, upstr., downstr., side bridge feet, mile, above, below gage, and

Chain, wire, found ,

changed to at

Correct length

Levels obtained

Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%), based on following conditions: Cross section

Flow Weather Favorable

Other

Gage found within the allowable limits of 0.02 ft. by levels of this date Record removed No Intake flushed No

~~Observer~~ Painted sta. marks on cable at 10 ft. intervals.

~~Control~~ Picked up 150 C wt., which is no longer charged to this station. Cut brush & willows at cable. O.G. 0.0-3.3 should be replaced at low stage, left sect. 0.0-3.3

~~Remarks~~ in gage house. Repaired cable car, so that Ellsworth reel No. 7 can be used on car.

Sheet No. 1 of 1 sheets. G. H. of zero flow ft.

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