9-275 c
(August 1949)

RECORDED CS

NO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Meas. No. _____

Comp. by _____

Checked by _____

# DISCHARGE MEASUREMENT NOTES

Brazos River at Richmond Tex.

Date May 16, 1957 Party Sansom & Dougherty

Width _____ Area _____ Vel. _____ G. H. _____ Disch. _____

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

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

| GAGE READINGS | | | | |
|---|---|---|---|---|
| Time | | ~~Recorder~~ Tape | Inside | ~~Outside~~ W.Wt. |
| 8.55 am | | 29.70 | | 30.04 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| 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 _____

Check-bar, chain found 58.70

changed to _____ at _____

Correct 58.68

Levels obtained _____

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

Flow Yes Weather Clear

Other — Air _____ ° F. @ _____

Gage * Surge Water _____ ° F. @ _____

_____ Record removed No Intake flushed { U. _____ L. _____

Observer Not seen

Control _____

Remarks *Found pencarriage disengaged from chain - hung in reversal - left operating ok
Met Dale at cableway - DowChem is taking down cable -

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

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