

9-275-G  
(Rev. 10-81)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Meas. No. ....

Comp. by. ....

WATER RESOURCES DIVISION

Sta. No. .... DISCHARGE MEASUREMENT NOTES Checked by .....

*LAWSON CR @ B3*  
Date *12:11*, 19 *95* Party *J.S. - AL*  
Width *5.6* Area *1.68* Vel. *1.984* G.H. *6.68* Disch. *3.33*  
Method *0.16* No. secs. *13* G.H. change *10.05* in *13* hrs. Susp. ....  
Method coef. .... Hor. angle coef. *1.0* Susp. coef. .... Meter No. ....  
Type of meter *PYGM4* Date rated .... Tag checked ....  
Meter .... ft. above bottom of wt. Spin before meas.  after   
Meas. plots. .... % diff. from. .... rating. Levels obtained. ....

GAGE READINGS				From <i>1441</i> WATER QUALITY MEASUREMENTS	
Time	Inside	ADR	Graphic	Outside	No. .... Yes. .... Time .....
<i>1420</i>				<i>1.11 (6.70)</i>	<u>Samples Collected</u>
					No. .... Yes. .... Time .....
<i>1441</i>				<i>1.10 (6.65)</i>	<u>Method Used</u>
					EDI .... EWI .... Other. ....
					<u>SEDIMENT SAMPLES</u>
					No. .... Yes. .... Time .....
					<u>Method Used</u>
					EDI .... EWI .... Other. ....
					<u>BIOLOGICAL SAMPLES</u>
Weighted M.G.H.	<i>1430</i>				Yes. .... Time .....
G. H. correction					No. .... Type .....
Correct M.G.H.					

Check bar. chain found ..... changed to ..... at .....

Wading, cable, ice, boat, upstr., downstr., side bridge. *120* feet, mile, above, below gage.

Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:

Flow. *Turbulent, some convergence, Unsteady*

Cross section *NON-UNIFORM, COBBLES*

Control .....

Gage operating ..... Weather .....

Intake/Orifice cleaned ..... Air ..... °C@ ..... Water ..... °C@ .....

Record removed ..... Extreme Indicator: Max. .... Min. ....

Manometer N<sub>2</sub> Pressure Tank ..... Feed ..... Bbl rate ..... per min.

CSG checked ..... Stick reading .....

Observer .....

HWM ..... outside, in well

Remarks *PZF - 0.65 @ 1441*

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



