

U. S. DEPARTMENT OF THE INTERIOR
Geological Survey

Form 9-275-D
(Jan. 1988)

WATER RESOURCES DIVISION

Date 12/1/99, 19

MISCELLANEOUS FIELD NOTES

Larson Cr. @ B3

EC, MG

- 1045, no flow - cleared orifice of ice
- @ 1100, flow hits the gauge
- $*IG = 6.40$ @ 1059
- $OG = 1.50$ ft. TD
- @ 1100, $IG = 6.17$ (?)

$$7.79 - 1.50 =$$

OG

6.29

9-275-F
(Apr. 93)

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Meas. No. 42
Comp. by JPM

WATER RESOURCES DIVISION

Sta. No. Lawson Cr @ B3 DISCHARGE MEASUREMENT NOTES Checked by _____

Date 12/1, 19 99 Party EC, MG
Width 2.40 Area 425 Vel. 892 G.H. _____ Disch. 379 cfs
Method .6 No. secs. 9 G.H. change .02 in 3 hrs. Susp. ROD
Method coef. _____ Hor. angle coef. _____ Susp. coef. _____ Meter No. _____
Type of meter _____ Date rated _____ Tag checked _____
Meter _____ ft. above bottom of wt. Spin before meas. Free after Free
Meas. Plots _____ % diff. from _____ rating. Levels obtained _____

GAGE READINGS						WATER QUALITY MEASUREMENTS		
Time	Inside				Outside	No	Yes	Time
<u>1557</u>	<u>6.19</u>						☒	<u>1615</u>
<u>1600</u>					<u>(TD)</u> <u>1.46</u>	<u>Samples Collected</u>		
					<u>OG</u> <u>6.33</u>	No	Yes ☒	Time <u>1615</u>
<u>1615</u>	<u>6.20</u>				<u>(TD)</u> <u>1.48</u>	<u>Method Used</u>		
					<u>OG</u> <u>6.31</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.						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 _____ feet, mile, above, below gage.
Measurement rated excellent(2%), good (5%), fair (8%), poor (over 8%): Based on the following cond:
Flow _____

Cross section _____

Control _____

Gage operating _____ Weather _____

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

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

Manometer N₂ Pressure Tank 1800 Feed 10 Bbl rate _____ per min.

CSG checked _____ Stick reading _____

Observer _____

HWM _____ outside, in well

Remarks looks good

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

