

Form 9-275-G  
(July 1994)

U.S. DEPARTMENT OF THE INTERIOR  
U.S. Geological Survey  
WATER RESOURCES DIVISION

DISCHARGE MEASUREMENT NOTES

Meas. No. \_\_\_\_\_

Sta. No. Onyx @LW

Comp. by \_\_\_\_\_

Checked by \_\_\_\_\_

Date 12-28-07, 19\_\_\_\_ Party NRM, AMS, LFS

Width 15.8 Area 7.225 Vel. 1.289 G. H. \_\_\_\_\_ Disch 9.28

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

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. \_\_\_\_\_ after \_\_\_\_\_

Meas. plots \_\_\_\_\_ % diff. from \_\_\_\_\_ rating. Levels obtained \_\_\_\_\_

GAGE READINGS				WATER QUALITY MEASUREMENTS		
Time	Inside		Outside	No	Yes <input checked="" type="checkbox"/>	Time <u>1125</u>
<u>1127</u>	<u>1.687</u>		<u>1.207<del>4</del></u> , <u>1.368<del>m</del></u>			<u>Samples Collected</u>
				No	Yes <input checked="" type="checkbox"/>	Time _____
						<u>Method Used</u>
				EDI _____	EWI _____	Other <u>Pip</u>
GAGE READINGS				WATER QUALITY MEASUREMENTS		
Time	Inside		Outside	No	Yes	Time
<u>1202</u>	<u>1.684</u>		<u>1.207<del>4</del></u> , <u>1.368<del>m</del></u>	No	Yes _____	Time _____
						<u>Method Used</u>
				EDI _____	EWI _____	Other _____
GAGE READINGS				BIOLOGICAL SAMPLES		
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 30 feet, mile, above, below gage.

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

Flow slightly turbulent, steady

Cross section small rocks

Control slr ice on control

Gage operating \_\_\_\_\_ Weather clear, valley breeze

Intake/Orifice cleaned \_\_\_\_\_ Air \_\_\_\_\_ °C@ \_\_\_\_\_ Water \_\_\_\_\_ °C@ \_\_\_\_\_

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

Nitrogen Pressure Tank 1500 Feed 9+ Bbl rate \_\_\_\_\_ per min.

CSG checked \_\_\_\_\_ Stick reading \_\_\_\_\_

Observer \_\_\_\_\_

HWM \_\_\_\_\_ outside, in well \_\_\_\_\_

Remarks \*6@1126 WT 1.93 BV-13.6

SC 28.2

AT 1.26

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

