

U. S. DEPARTMENT OF THE INTERIOR  
Geological Survey

Form 9-275-D  
(Jan. 1988)

WATER RESOURCES DIVISION

Date 12/20, 19 00

Mostly sunny  
light overcast

MISCELLANEOUS FIELD NOTES

Commonwealth stream @ C1

> 20°C  
slight breeze

PC, CS, SM

- good flow
- N @ 1850 psi
- batteries good/charging @ 13.6
- Date time ok

inside

outside

stage	8.66	2.36 (tape down)	@ 1150
SC	-	67.6	
V.Hs	13.6	-	

- collected stream chem
- made discharge measurement (good news)

Control: looks ok, no leakage

12/24

(1207) 2.28 out  
8.73 in

offset 8.29  
rebar = 11.25  
top out = 8.10

2.21 out (1232)  
8.80 in

- JM dumped data to laptop



9-275 F  
(Apr. 93)

*Pygmy?  
Santa Fe?*

U.S. Department of the Interior  
U.S. Geological Survey

Meas. No. (42)

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

Water Resources Division

Found 12/22 - *mystery pygmy? Correlate w/s. te*  
Sta. No. 0000013 **DISCHARGE MEASUREMENT NOTES** Checked by vis. ts  
COMMONWEALTH STREAM

Date 12-20-2000 Party CJ, JM

Width 6.7 Area 2.52 Vel. 0.92 G.H. \_\_\_\_\_ Disch. 2.31

Method wading No. Sec. \_\_\_\_\_ G.H. Change +0.7 in 0.5 hrs. Susp. \_\_\_\_\_

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

Type of meter \_\_\_\_\_ Date rated \_\_\_\_\_ Tag checked \_\_\_\_\_

Meter Pygmy ft. above bottom of wt. Spin before meas. \_\_\_\_\_ after \_\_\_\_\_

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

**GAGE READINGS** | **WATER QUALITY MEASUREMENTS**

Time	Inside		TD	Outside
<u>1207</u>	<u>8.73</u>		<u>2.28</u>	<u>8.72</u>
<u>1232</u>	<u>8.80</u>		<u>2.21</u>	<u>8.79</u>

No..... Yes..... Time.....  
**Samples Collected**  
 No..... Yes..... Time.....  
**Method Used**  
 EDI..... EWI..... Other.....

**SEDIMENT SAMPLES**  
 No..... Yes..... Time.....  
**Method Used**  
 EDI..... EWI..... Other.....

Weighted MGH \_\_\_\_\_  
 GH correction \_\_\_\_\_  
 Correct MGH \_\_\_\_\_

**BIOLOGICAL SAMPLES**  
 Yes..... Time.....  
 No..... Type.....

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 following cond:

Flow \_\_\_\_\_

Cross section \_\_\_\_\_

Control \_\_\_\_\_

Gage operating \_\_\_\_\_ Weather \_\_\_\_\_

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

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

N2 Pressure Tank \_\_\_\_\_ Feed \_\_\_\_\_ Bbl rate \_\_\_\_\_ per min. Batt volt \_\_\_\_\_

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

Observer \_\_\_\_\_

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

Remarks Based on time (Not so much date) this was attributed to a site visit to Commonwealth on 12-20-2000 G



