

U. S. DEPARTMENT OF THE INTERIOR
Geological Survey

Form 9-275-D
(Jan. 1988)

JD 341
WATER RESOURCES DIVISION

Date 2, 1906

Dec 7, 2005 MISCELLANEOUS FIELD NOTES

lost Seal Stream @ F3

Uck, JB, Slt

site visit to gauge flow → pygmy not
clicking, no flow mtr
N₂ tank pressure: 1800 psi
line: 19 psi

Structure looks good, small leak on
far side, but much diminished from
yesterday.

Comms check
date/time code good

*6 @ 1237	OG
1. Gtg. 1.79	0.83 → 1.83
2. AT 9.38	
3. WT 5.96	6.3°C
4. VOLTS 13.78	
BB GC 36.76	44.7 65.3 JCK

9-275-F
(Apr. 93)

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Meas. No. 60
Comp. by SLH
Checked by JCK

DISCHARGE MEASUREMENT NOTES

Sta. No. F3
Sta. Name Lost Seal Stream
Date Dec 7, 05 Party SLH, JCK
Width 18' Area 3.00 ~~2.40~~ Vel. 0.975 G.H. _____ Disch. 2.370 cfs
Method _____ No. Sec. _____ G.H. Change _____ in _____ hrs. Susp. _____
Method coef. _____ Hor. angle coef. _____ Susp. coef. _____ Meter No. _____
Type of meter pygmy 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..... Time.....
						Samples Collected
					No.....	Yes..... Time.....
<u>1506</u>				<u>0.98</u>	<u>1.91</u>	Method Used
<u>1530</u>	<u>1.88</u>			<u>0.94</u>		EDI..... EWI..... Other.....
						SEDIMENT SAMPLES
					No.....	Yes..... Time.....
						Method Used
					EDI.....	EWI..... Other.....
						BIOLOGICAL SAMPLES
					Yes.....	Time.....
					No.....	Type.....
Weighted MGH						
GH correction						
Correct MGH						

Check bar, chain found _____ changed to _____ at _____
Wading, cable, ice, boat, upstr., downstr., side bridge 40 feet, mile, above, below, gage.
Measurement rated excellent(2%), good(5%), fair(8%), poor(over 8%); based on following cond:
Flow _____
Cross section rg gravel, rocky -> shallow
Control _____
Gage operating _____ Weather fair, cloudy
Intake/Orifice cleaned _____ Air _____ °C@ _____ Water _____ °C@ _____
Record removed _____ Extreme Indicator: Max _____ Min _____
N₂ Pressure Tank 1000 Feed _____ Bbl rate _____ per min. Batt volt _____
CSG checked _____ Stick reading _____
Observer JCK
HWM _____ outside, in well _____
Remarks _____

