

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

STATION NUMBER

LEVEL NOTES

STREAM Hwy Cr @ F2  
LOCALITY Lk Fryxell, Antarctica  
PARTY MG EC DATE 1/25/00, 19  

STATION	B. S.	HT. INST.	F. S.	ELEVATION	REMARKS
RM3	1.038	8.116		7.078	bolt 90' us, right
RM4			5.985	2.131	bolt 140' DS, R (2.144)
DS Rt.			4.702	3.414	
DS left			4.720	3.396	
US left			4.652	3.464	
US Rt.			4.633	3.483	
Orifice			7.137	0.979	bottom below orifice
Top of Staff			4.660	3.456 @ 2.50	
PZP observation			5.868	2.248	
TP1	6.181	7.921	6.376	1.740	
DS left			4.530	3.397	
DS Rt.			4.518	3.463	
US left			4.458	3.463	
US Rt.			4.438	3.483	b
Orifice			6.948	0.973	bottom in front of orifice
Top of Staff			4.461	3.460	
RM4			5.799	2.124	
RM3			0.841	7.080	

$N_2$  tank = 1500, feed = 10 psi

Swapped SAM

@ 1425  $SC_m = 166 \mu S$   
 $WT_m = 1.4^\circ C$

$Q_{est} = 0.02 \text{ } \mu S$

@ 1428  $IG = 1.05$   $OG = 0.04$   
 $WT = 2.35^\circ C$  w/little sediment  
 $\downarrow = 13.6$

Nice warm, breezy day