


9-276
(Rev. 7-67)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Station Number

LEVEL NOTES

Stream Canada Stream Time 17:20
 Locality F1, station #1
 Party HRH, POU, AB Date 11/20, 1993

STATION	B. S.	HT. INST.	F. S.	ELEVATION	REMARKS
L.S. Bottom of Flume				1.000	Assume elev = 1.00' U.S. side
	7.663	8.663			
R.S. Bottom of Flume		(SS)	7.650	1.013	U.S. side
TOP of orifice nut		(SS)	7.880	0.783	
orifice				0.768	center = nut - 0.015'
RP1		(SS)	6.135	2.528	top of lag bolt on U.S. side staff gage
		(SS)	7.51	1.153	OG = 1.18 - crest of dam water surface
outside gage					= 1.15' @ 17:20
Rm1			2.760	5.903	Top of rock at left end of wing wall Painted Red
	6.230	12.133			
Rm3			4.730	7.403	Top of anchor Bolt set in flat gray rock, about 20.5 paces (113') SE from Rm1
Rm4		(SS)	5.187	6.946	Top of Bolt set in Brown striped Boulder 157' ← 20.5 paces SSE from Rm1 toward crescent Str.
Rm2		(SS)	9.775	2.358	Top of small gray rock with a "2" painted on it 15 paces from Rm1, toward double curtain
	4.643	12.046		82 ←	
Rm1			6.135	5.916	
	2.863				
L.S. Bottom of flume			7.772	1.002	US side close to .002)

No. 21,399 of 21,399 sheets Comp. by _____ Chk. by _____