Form 9-275-G (Nov 1993)

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

DISCHARGE MEASUREMENT NOTES

				Meas. No. C			
Sta. No.	 +	Comp. by					
					Checked	by CHW	
Date 12/16/	06, 19	Par	ty ES	G, LF	S Disch	-/	
Width 5.1	Area 56	Vel.	32	G. H.	Disch	181	
Method	No. secs.	G. H.	change	in	hrs. S	USD.	
Method coef.	Hor. angle	e coef		Susp. coef.	Met	er No.	
Type of meter_	pygmy	Date ra	ted		_Tag checked		
Meter	ft. above bott	tom of v	wt. Spin	before mea	s. OK af	ter ok	
Meas. plots	_% diff. from		rating.	Levels obt	tained		
G	AGE BEADING	20 1	- 0	MA/ATED	OLIALITY MEA	CLIDENTENITO	
Time	Inside		Outside	No	Yes	Time 1505	
340	1.180		0.135	2H=7.49	Yes Samples Collect Yes Method Used	ted 7=0.07 *	
345		1.135		No 1	Yes	Time 1510	
400				43C:	Method Used		
415				EDI HAL	U EMI	Other	
40	1.170	1.120	0.120	SI	EDIMENT SAM	PLES	
				No	Yes	Time	
				Mary Committee of the C	Method Used		
515	1-170	1.1	0.10		EWI		
Weighted M.G.H.					DLOGICAL SAN		
G.H. correction					Time_		
Correct M.G.H				No	Type		
Check bar, chair			ch				
		dawnst		anged to	feet mile, abo		
Measurement rated	excellent (2%) no	nd (5%)	lair /9%\ .	on laye 50	based on the foll	ve, below gage	
Flow Center	5/m -	DAG.	1000,	our (over8%);	pased on the foll	owing cond:	
	gravery a			he and	win d		
Control cle	ar	U	1 413	· Fr Gari	wind		
	yes		V	Veather of	ear, breez		
Intake/Orifice of	cleaned	Air	°C@	CIII	Water	ce	
Record remov	ved_ NO Ex	treme	ndicator	: Max.	Min	THE RESERVE OF THE PERSON NAMED IN	
Nitrogen Pres	ssure Tank	800	Feed	13	Bbl rate	per min	
CSG checked			S	tick reading	na Tato	per min	
Observer							
HWM				Control of the Contro	Out	tside, in well	
Remarks							
			E CARLES				
CU							
G.H. of zero	tlow	ft.	Shee	t No.	of	sheets	

*U.S. GOVERNMENT DRINGING OF

sheets

None	.10	.20		.30		River at-		.60		.70	.75	
INI CLENT	DIST. FROM		1415	E SER	REVO- LUTIONS	TIME IN SEC- ONDS	VELO	CITY	ADJUST- ED FOR		DISCHARGE	
	INITIAL POINT	WIDTH	DEPTH				AT POINT	MEAN IN VER- TICAL	ED FOR HOR. ANGLE OR	AREA		8.
	30		0			184						
.98	3.4	.4	.17		7	52	.16		.157	.068	.011	.8
98	3.8	.35	12		25	41	.617		.605	.042	.025	
	4.1	.3	.13		3	70	.072	-0,		.039	,003	.9
	44	,3	41		15	70	.237			.033	.60%	.9
	4.7	.3	.05		20	40	.511			015	.008	.9
	50	.3	,67		3	70	-072			.021	.002	.3
	5.3	.3	.10		15	55	.293			.03	,009	.9
	5.6	.3	.11		20	41	.5			,033	,017	.9
	5.9	.3	.16		3	76	.072		Link	048	.003	.9
	6.2	.3	.18		15	69	.24			.094	.013	
1430		.3	13		3	70	.072	100		.039	.603	
	6.4	.3	.14	17.0	20	42	.489			.042	.021	1.0
	7.1	.3	.15		25	42	1603			.045	1627	
99	7.4	.3	.10		95	43	.59		.584	.03	.018	.9
	1.7	.35	.06		25	47	.403			.021	.013	
PER	Company of the compan		6				.32			0.56	0.181	.97
	5.1	14 HC	10									.96
- 10	RE					MARINE.						.94
												.92
					A60	@ 14	50					.90
	151					01.1	7	Sta	ge			
						2) 4.	8	AT	1	1		05
						3)-0	1.12	W	(hoz	en)		.85
						4) 29	.33	50				
						5) (3	.6	BI			Alexander	.80
.0	.1	0 1	20 .	30	.40		50	.60		.70	.75	