

OUTER DIAMETER  
6.6845 IN  
PIPE MATERIAL  
? PUC  
WALL THICKNESS  
0.2480 IN  
INNER LINING  
? NO LING.  
KIND OF FLUID  
? WATER  
SENSOR MOUNTING  
? U  
TYPE OF SENSOR  
? SMALL  
DATA CHANGE  
? NO  
SPACING  
4.560 IN U  
ZERO MODE  
CLEAR  
ZERO MODE  
AUT ZERO  
00-22 04:2900 \*R  
+003.10 % AI2  
MODE SELECT  
T0 CHECK  
0235.0 MMSEC  
101.65 % T0  
ZERO MODE  
ZERO OPR  
DAMPING SET  
05 SEC  
00-22 04:3000 \*R  
+479.736E 0GPM  
00-22 04:3000 \*R  
+486.869E 0GPM  
00-22 04:3000 \*R  
+003.10 % AI2  
MODE SELECT  
T0 CHECK  
0235.0 MMSEC  
101.64 % T0  
00-22 04:3100 \*R  
+485.019E 0GPM  
00-22 04:3200 \*R  
+486.076E 0GPM  
00-22 04:3200 \*R  
+483.699E 0GPM  
00-22 04:3200 \*R  
+489.246E 0GPM

*2.20 pm  
816193  
Ranger  
Pipeline  
= 486.01  
gpm  
= 1.08  
cfs*

MODE SELECT  
INPUT  
OUTER DIAMETER  
10.7589 IN  
PIPE MATERIAL  
? CS,SS  
WALL THICKNESS  
0.1750 IN  
INNER LINING  
? NO LING.  
KIND OF FLUID  
? WATER  
SENSOR MOUNTING  
? U  
TYPE OF SENSOR  
? SMALL  
DATA CHANGE  
? NO  
SPACING  
8.280 IN U  
ZERO MODE  
CLEAR  
ZERO MODE  
AUT ZERO  
00-22 05:0300 \*H  
+002.50 % AI2  
MODE SELECT  
T0 CHECK  
MODE SELECT  
T0 CHECK  
0236.3 MMSEC  
060.75 % T0  
MODE SELECT  
INPUT  
OUTER DIAMETER  
10.7591 IN  
PIPE MATERIAL  
? CS,SS  
WALL THICKNESS  
0.1748 IN  
INNER LINING  
? NO LING.  
KIND OF FLUID  
? ANOTHER  
SOUND VELOCITY  
2430 M/S-  
SENSOR MOUNTING  
? U  
TYPE OF SENSOR  
? SMALL  
DATA CHANGE  
? NO  
SPACING  
17.084 IN U

MODE SELECT  
INPUT  
OUTER DIAMETER  
10.7591 IN  
PIPE MATERIAL  
? CS,SS  
WALL THICKNESS  
0.1748 IN  
INNER LINING  
? NO LING.  
KIND OF FLUID  
? ANOTHER  
SOUND VELOCITY  
1500 M/S-  
SENSOR MOUNTING  
? U  
TYPE OF SENSOR  
? SMALL  
DATA CHANGE  
? NO  
SPACING  
8.424 IN U  
ZERO MODE  
CLEAR  
ZERO MODE  
AUT ZERO  
MODE SELECT  
T0 CHECK  
0388.8 MMSEC  
101.05 % T0  
ZERO MODE  
ZERO OPR  
DAMPING SET  
05 SEC  
00-22 05:1400 \*R  
+ 80.044E 0GPM  
MODE SELECT  
T0 CHECK  
0388.7 MMSEC  
101.04 % T0  
00-22 05:1500 \*R  
+002.40 % AI2  
00-22 05:1500 \*R  
+ 77.402E 0GPM  
00-22 05:1600 \*R  
+ 80.044E 0GPM  
00-22 05:1600 \*R  
+ 78.987E 0GPM  
00-22 05:1600 \*R  
+ 78.194E 0GPM

*3:00 p.m.  
8-6-93  
CANDY  
PIPELINE  
= 78.66  
gpm  
= 0.175  
cfs*

MODE SELECT  
INPUT

OUTER DIAMETER  
12.7920 IN

PIPE MATERIAL  
? CS,SS

WALL THICKNESS  
.25200 IN

INNER LINING  
? NO LING.

KIND OF FLUID  
? WATER

SENSOR MOUNTING  
? U

TYPE OF SENSOR  
? SMALL

DATA CHANGE  
? NO

SPACING  
10.153 IN U

ZERO MODE  
CLEAR

ZERO MODE  
AUT ZERO

MODE SELECT  
T0 CHECK

0463.7 MMSEC  
100.99 % T0

00-22 05:3100 \*R  
+002.70 % AI2

ZERO MODE  
ZERO OPR

00-22 05:3200 \*R  
+643.787E 06GPM

DAMPING SET ER  
05 SEC

00-22 05:3300 \*R  
+642.730E 06GPM

00-22 05:3300 \*R  
+636.654E 06GPM

MODE SELECT  
T0 CHECK

0463.7 MMSEC  
100.98 % T0

00-22 05:3300 \*R  
+002.70 % AI2

00-22 05:3400 \*R  
+640.088E 06GPM

00-22 05:3400 \*R  
+657.260E 06GPM

MODE SELECT  
INPUT

OUTER DIAMETER  
16.3531 IN

PIPE MATERIAL  
? CS,SS

WALL THICKNESS  
0.4950 IN

INNER LINING  
? NO LING.

KIND OF FLUID  
? WATER

SENSOR MOUNTING  
? U

TYPE OF SENSOR  
? SMALL

DATA CHANGE  
? NO

SPACING  
13.606 IN U

ZERO MODE  
CLEAR

ZERO MODE  
AUT ZERO

MODE SELECT  
T0 CHECK

0571.3 MMSEC  
099.51 % T0

00-22 05:5200  
+002.60 % AI2

ZERO MODE  
ZERO OPR

00-22 05:5300 \*R  
+179.108E 16GPM

MODE SELECT  
T0 CHECK

0571.2 MMSEC  
099.50 % T0

00-22 05:5400 \*R  
+002.60 % AI2

00-22 05:5400 \*R  
+177.259E 16GPM

00-22 05:5400 \*R  
+180.165E 16GPM

00-22 05:5400 \*R  
+179.637E 16GPM

00-22 05:5500 \*R  
+177.523E 16GPM

00-22 05:5600 \*R  
+176.731E 16GPM

*CRANSELMIRE*  
 $\gamma = 1784.04$   
 $9 \text{ gpm}$   
 $= 3.97$   
 $\text{cfs}$

*3:20 P.M.*

*MUSSER*  
 $\gamma = 644.1$   
 $9 \text{ gpm}$

$= 1.43 \text{ cfs}$