

3' throat Parshall

Said Chart to
Don Smith Parshall
Flume

STATE OF IDAHO

0.90'
6-24-94
12:14 pm

DEPARTMENT OF WATER RESOURCES
Water District 01

Meas. No. _____
Comp. by _____
Checked by _____

DISCHARGE MEASUREMENT NOTES

Sta. No. _____

Oxbow SIS ditch

Date _____, 19____ Party _____

Width _____ Area _____ Vel. _____ G. H. _____ Disch. _____

Method _____ No. secs. _____ G. H. change _____ in _____ hrs. Susp. _____

Method coef. _____ Hor. angle coef. _____ Susp. coef. _____ Meter No. _____

GAGE READINGS				Type of meter
Time	Recorder	Inside	Outside	
				Date rated _____ for rod, other.
				Meter _____ ft. above bottom of weight.
				Spin before meas. _____ after _____
				Meas. plots _____ % diff. from rating _____
				Wading, cable, ice, boat, upstr., downstr., side
				bridge _____ feet, mile, above, below
				gage, and _____
				Check-bar, found _____
				changed to _____ at _____
				Correct _____
				Levels obtained _____
Weighted M. G. H.				
G. H. correction				
Correct M. G. H.				

Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%), based on following conditions: Cross section _____

Flow _____ Weather _____

Other _____ Air _____ °F@ _____

Gage _____ Water _____ °F@ _____

Record removed _____ Intake flushed ^U/_L _____

Observer _____

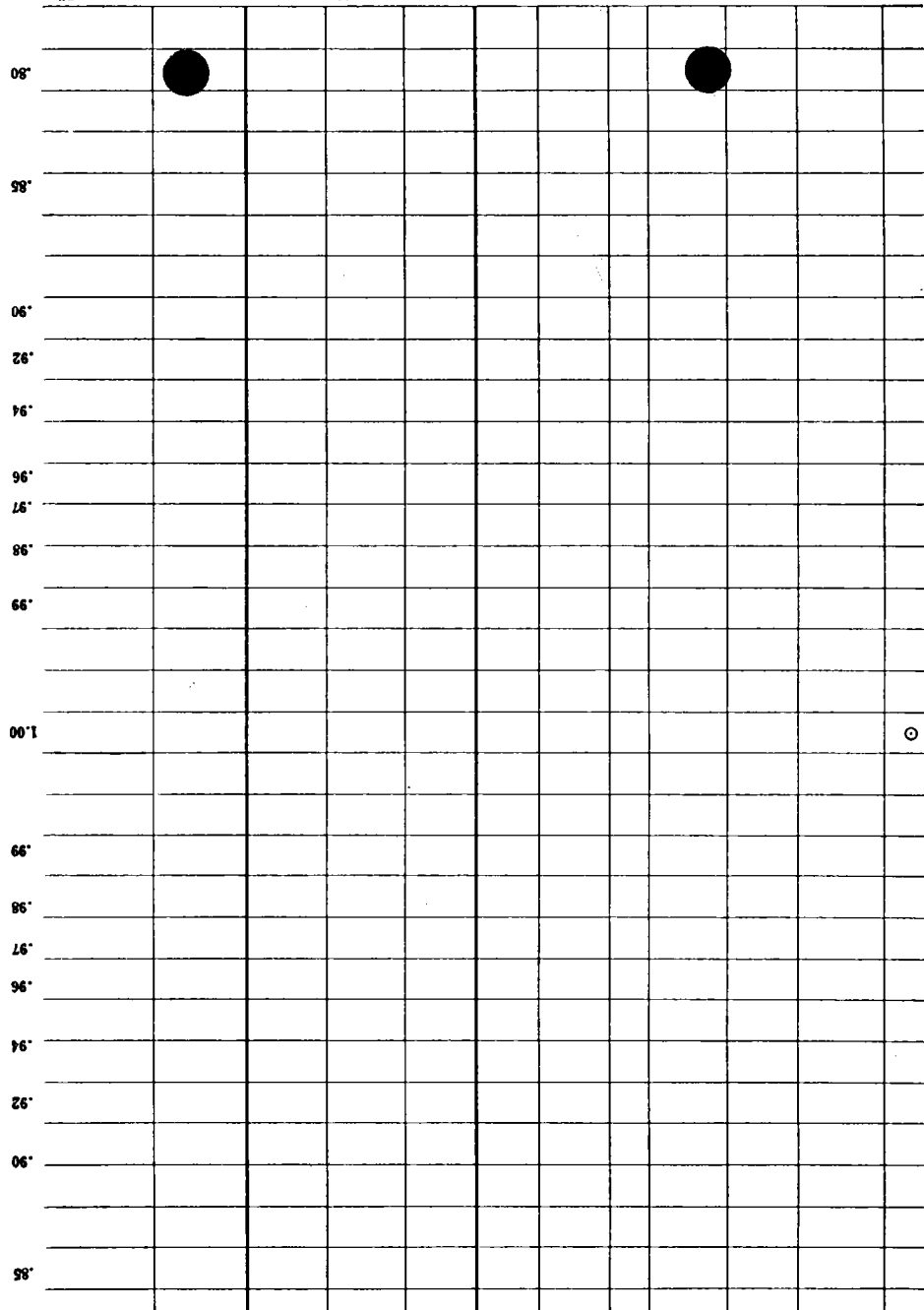
Control _____

Remarks _____

G. H. of zero flow _____ ft.

River at—

.80	Discharge	.70	Area	Adjusted for hor. angle or	Mean in vertical	At point	Time in seconds	Revolutions	Observation depth	Depth	Width	Dist. from initial point	Angle coefficient
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88.5" at
6-24-94 11:56a.

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Water District 01

DISCHARGE MEASUREMENT NOTES

Meas. No.

Comp. by

Checked by

64" at 8pm
6-23-94

Sta. No.

3 1/4" Reading on staff gauge (Should have 270")
label - But not today

Date 6-24, 1994

Party Ox Bow Ranch

Width Area Vel. G. H. Disch.

Method No. secs. G. H. change in hrs. Susp.

Method coef. Hor. angle coef. Susp. coef. Meter No.

GAGE READINGS				Type of meter
Time	Recorder	Inside	Outside	
				Date rated for rod, other.
				Meter ft. above bottom of weight.
				Spin before meas. after
				Meas. plots % diff. from rating
				Wading, cable, ice, boat, upstr., downstr., side
				bridge feet, mile, above, below
				gage, and
				Check-bar, found
				changed to at
				Correct
				Levels obtained
Weighted M. G. H.				
G. H. correction				
Correct M. G. H.				

Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%), based on following conditions: Cross section

Flow Weather

Other Air °F@

Gage Water °F@

Record removed Intake flushed ^U

Observer

Control

Remarks

G. H. of zero flow ft.

		River at											
		Adjusted for hor. angle or	Area	Discharge	Angle coef- ficient	Dat. from initial point	Width	Depth	Observa- tion depth	Re- volu- tions	Time in sec- onds	At point	Mean in ver- tical
1.00				2.607	0								
.99													
.98													
.97													
.96													
.95													
.94													
.93													
.92													
.91													
.90													
.89													
.88													
.87													
.86													
.85													
.84													
.83													
.82													
.81													
.80													

.0 .10 .20 .30 .40 .50 .60 .70 .80

1.30"
2.607
6.4
6.40
7.9
7.5
7.0
7.0

RE W
35 44 .800
55 43 1.28
50 41 1.22
45 40 1.12
55 42 1.31
55 41 1.34
50 41 1.22
50 43 1.16
70 43 1.63
55 48 1.38
30 46 .750
LEW
1.5
2.5
8.0
8.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
7.5
8.0
8.5
9.0
9.5
9.9
1.00

Reads 189"
 at 12:40 PM
 6-24-94

STATE OF IDAHO
 DEPARTMENT OF WATER RESOURCES
 Water District 01
DISCHARGE MEASUREMENT NOTES

Mess. No. _____
 Comp. by _____
 Checked by _____

Sta. No. _____
 Date 6-24, 1994 Party Isom's ditch
 Width _____ Area _____ Vel. _____ G. H. _____ Disch. _____
 Method _____ No. secs. _____ G. H. change _____ in _____ hrs. Susp. _____
 Method coef. _____ Hor. angle coef. _____ Susp. coef. _____ Meter No. _____

GAGE READINGS				Type of meter _____
Time	Recorder	Inside	Outside	Date rated _____ for rod, other.
				Meter _____ ft. above bottom of weight.
				Spin before meas. _____ after _____
				Meas. plots _____ % diff. from rating _____
				Wading, cable, ice, boat, upstr., downstr., side bridge _____ feet, mile, above, below gage, and _____
				Check-bar, found _____ changed to _____ at _____
Weighted M. G. H. _____				Correct _____
G. H. correction _____				Levels obtained _____
Correct M. G. H. _____				

Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%), based on following conditions: Cross section _____
 Flow _____ Weather _____
 Other _____ Air _____ °F@ _____
 Gage _____ Water _____ °F@ _____
 Record removed _____ Intake flushed ^U _____
 Observer _____
 Control _____
 Remarks _____
 G. H. of zero flow _____ ft.

