

State of Idaho
 Department of Water Resources
 Water District 36A

Meas. No.
 Comp. by SKing

Sta. No. DISCHARGE MEASUREMENT NOTES Checked by Len LEWIS - BRAILSFORD DITCH
 Date 4-19, 19 94 Party Belt
 Width 36.12 Area 70.42 Vel. G. H. Disch 17.3 to 19.3 cfs
 Method Current No. secs. G. H. change. in hrs. Susp.
 Method coef. Hor. angle coef. Susp. coef. Meter No.
 Type of meter Swifter Date rated Tag checked
 Meter ft. above bottom of wt. Spin before meas. 452 after
 Meas. plots. % diff. from. rating. Levels obtained.

Miss. m. 1/5
 from m. 1
 Lewis - Brailsford
 Discharge Pipe
 (by road) July 13, 94

GAGE READINGS					WATER QUALITY MEASUREMENTS		
Time	Inside	HM	Chart	Outside	No	Yes	Time
					Samples Collected		
					No	Yes	Time
					Method Used		
					EDI	EWI	Other
					SEDIMENT SAMPLES		
					No	Yes	Time
					Method Used		
					EDI	EWI	Other
					BIOLOGICAL SAMPLES		
Weighted M.G.H.					Yes		Time
G. H. correction					No		Type
Correct M.G.H.							

Check bar. chain found changed to at
 Wading, cable, ice, boat, upstr., downstr., side bridge. feet, mile, above, below gage.
 Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:
 Flow meas. at incorrect depth
 Cross section
 Control
 Gage operating Weather Warm
 Intake/Orifice cleaned Air °C@ Water °C@
 Record removed Extreme Indicator: Max. Min.
 Manometer N₂ Pressure Tank Feed Bbl rate per min.
 CSG checked Stick reading
 Observer
 HWM outside, in well
 Remarks Current meas. in head gate structure both sides. No stop logs used.
 GPS LAT\LONG
 G.H. of zero flow ft. Sheet No. of sheets

WATER DISTRICT 36A

Itemization of Potential Water District
Expenses for 1994

I. Watermaster Salary:

- a) Full Year:
 - 5 days/wk or 260 days/yr at \$45.00/day
 - 260 days/yr * \$45/day = \$11,700/yr
- b) Half-year (irrigation season)
 - 180 days/yr * \$50/day = \$9,000/yr

80/day = 20,800

II. Other Salaries/Office Expenses:

- Secretary/Treasurer: \$1000.00/yr
- Deputy Watermaster: \$1000.00/yr
- Gen. Office expenses/mailings etc: \$750.00/yr (may include some initial or one-time expenses)
- Social Security, Workers Comp etc. for all salaried personnel: \$2500.00

Sub-total Salaries/Office Expenses:

- a) full year: 16,950
- b) half-year: 14,250

III. Equipment:

- a) Polysonic meter: \$8,450.00
(same as IDWR type w/ two 21 inch racks)
- b) Current meter:
 - Swoffer 2100 propeller meter w/digitizer: \$1650.00
 - 4 ft. Wading Rod: \$ 350.00
 - \$2000.00

Total Expenses (I.+II.+III.):

- a) full year: \$18,950
- b) half-year: \$16,250

All salaried expenses and miscellaneous office expenses are estimated. Equipment expenses are based on recent price listings.

Ditches	Amount C.F.S.		No. of Users	
	1932 D.	1994	1932	1994
EM Bell	28.40		7	
Barlogi	4.-	4	2	2
John Bell	6.5	5.16	10	15
Big Bend		18.34		29
Buckeye	51.46	47.5	12	66
Brailsford D.	18.-	18.	5	6
Curran S.	12.8	12.8	3	4
Big Springs	17.	14.52		42
Curran D.	35	35	2	2
-S Beddingfield	23.2	6.5	1	1
Curran W.S.	7.95		7	6
Hag. W. U.	36.2	15.5		64
Florence L.S.	12.2	12.2	6	6
Padgett D.	7.5	7.5	3	7
Jones D.	22.7	22.2		13
Pipe D.	^{12.00} 9.50	9.5	3	2
Sands D.	33.38	40.82	15.	11
Gridley	1.8	0.2	2	6
Spring C.	3.1	3	5	8
Conyers	1	40 Fish	1	1
Hogland T.	6.13	7.52	5	9
Hunt.	17.80	28.5	5	4
Rubi S.		1.1	1	19
Sherman S.	1.6	1.6	1	1
Shato D.		4.1		6
Taty D.	1	6	2	2
Smith	0.69	36.69	1	4
Total	352.71	399.25	93 Rights	

Dale Boyer Fish
36-7129 = 11.57

Smith Fish
36-07282 = 36. C.F.S.

example: Big Springs
14.52 x 47.37 = 687.81

95 per Total Expenses A

Users + City of Hagerman

Handwritten mark

CD-5813
WR5813NP
SELECTION FILE: SKING-SOURCE-LEN_LEWIS_SPRING

IDAHO DEPARTMENT OF WATER RESOURCES
WATER MASTER REPORT
BY WATER SOURCE/PRIORITY DATE

DATE: 03/16/94
TIME: 11:57:48
PAGE: 1

WATER RIGHT NUMBER	CURRENT OWNER NAME	PRIORITY DATE	SIG	POINT OF DIVERSION	POD FLAG	TOTAL DIVERSION	TOTAL ACRES	WATER USES
WATER SOURCE: LEN LEWIS SPRING								
36-00012	BEDAL, JAMES	09/01/1889	D	08S 14E 6	SWNE	3.000 CFS		01
~36-00030	BRAILSFORD, A. H. <i>fly Tri</i>	09/01/1889	D	08S 14E 6	SWNE	8.000 CFS		01
36-00043	ELIASON, JACOB	09/01/1889	D	08S 14E 6	SWNE	1.600 CFS		01 — SEE 36 13A
36-00104	SIROUD, FLORENCE OWENS <i>Smith & W.</i>	09/01/1889	D	08S 14E 6	SWNE	4.000 CFS		01 — SPLIT RIGHT
36-00084	NILES, LIBBIE	09/01/1889	D	08S 14E 6	SWNE	1.400 CFS <i>18 CFS</i>		01
36-04069	US DEPT OF INTERIOR	01/01/1932	S	08S 14E 6	SWNE	24.000 CFS		19,19 - NOT CLAIMED
36-04065	STATE OF IDAHO	10/15/1941	S	07S 13E 36	SESE	10.500 CFS		19 - DISALLOWED

SRBA
NOTES

OD-5813
 AJ5813NP
 SELECTION FILE: AJ-LEWIS

IDAHO DEPARTMENT OF WATER RESOURCES
 ADJUDICATION WATER MASTER REPORT
 BY WATER SOURCE/PRIORITY DATE

DATE: 03/16/94
 TIME: 12:28:38
 PAGE: 1

WATER RIGHT NUMBER	CURRENT OWNER NAME	PRIORITY DATE	STG	POINT OF DIVERSION	POD FLAG	TOTAL DIVERSION	TOTAL ACRES	WATER USES

WATER SOURCE: BICKEL LAKE								

36-02158	STATE OF IDAHO	04/22/1956	L	08S 14E 6 SWNESE		8.620 CFS	55.0	01,19
WATER SOURCE: LEN LEWIS SPRING								

36-00030	FLYING TRIANGLE INC. <i>At Point 180.</i>	09/01/1889	D	08S 14E 6 SESWNE		3.850 CFS	117.0	01
36-00012	STATE OF IDAHO	09/01/1889	D	08S 14E 6 SESWNE		2.200 CFS	54.0	01
36-00043A	OMOHUNDRO, NEVADA B	09/01/1889	D	08S 14E 6 SESWNE		1.350 CFS	12.0	01
36-00084	WISE, SHELBY	09/01/1889	D	08S 14E 6 SESWNE		0.600 CFS	23.0	01
36-00104B	SMITH, SHARLENE <i>e Rosalene Smith</i>	09/01/1889	D	08S 14E 6 SESWNE		1.000 CFS	15.0	01
36-00104A	MAVENCAMP, FRED L <i>e John</i>	09/01/1889	D	08S 14E 6 SESWNE		2.150 CFS	23.0	01
36-15450	AMERICA ACTING THROUGH, UNITED STAT	01/01/1950	J	08S 14E 6 SESWNE	<i>E 11.15</i>	21.200 CFS		19,19
36-02158	STATE OF IDAHO	04/22/1956	L	08S 14E 6 SWNESE		8.620 CFS	55.0	01,19
WATER SOURCE: SPRINGS								

36-02158	STATE OF IDAHO	04/22/1956	L	08S 14E 6 SWNESE		8.620 CFS	55.0	01,19

AGENDA

Pres: ~~on CVB~~

~~4 copies: Alice - give letter to Alice @ mtg.~~

Angerino Ditch

Billingly Cr

Bochege Cr. 75 13E 11 SESENE

Sw
Camps " 75 13E 11 NWSENE

Barlogi " 11 SESENE

Curran Ditch 75 14E 31 NESENE

Bell Ditch 75 12E 11 NWSENE

John Bell Ditch? NESENE

Note some of the old plain back road & existing ditches. S. Oldmans says some users had old maps with ditches. Did you look at the map w/ 2 photos.

Riley Cr

Hunt Ditch 25 13E 1 SESENE

Big Camp Ditch ~~75 13E 30 NWSENE~~

Pipehills Ditch ~~75 13E 11 NWSENE~~

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS



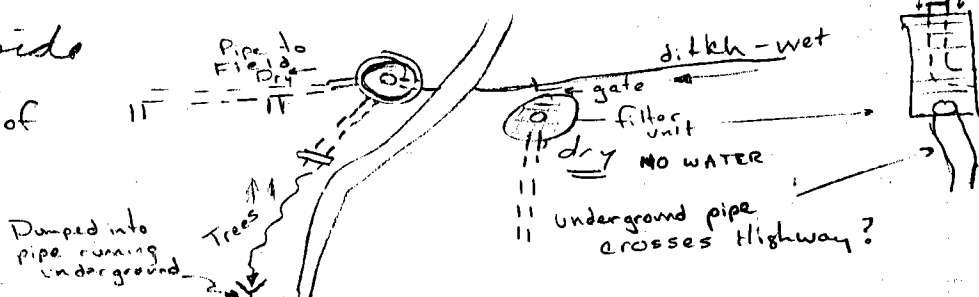
POD

DIV - NAME

11 AM

① $N \approx 100$ gpm end of ditch level would be higher (about 8'-12") before board was removed. Also appeared to have been higher on "waste" side
 Tilling/Planting in ≈ 80 acres West of Ditch

② More water in canal



At Natl FEW Service Noon hour
 Doug radio Southern. No mass or incr needed

③ State F & G DIU
 4' wier 2-3" head over weir that was nearly zero yesterday am.

④ Irrigation in pasture south of canal/hwy intersection. Some water continuing N, Down ditch

⑤ After ~~measuring~~ downloading Current Tunnel data, Stopped to see water crossing Hwy North of side road to Brailford ditch/Current ditch intersection. About

20

