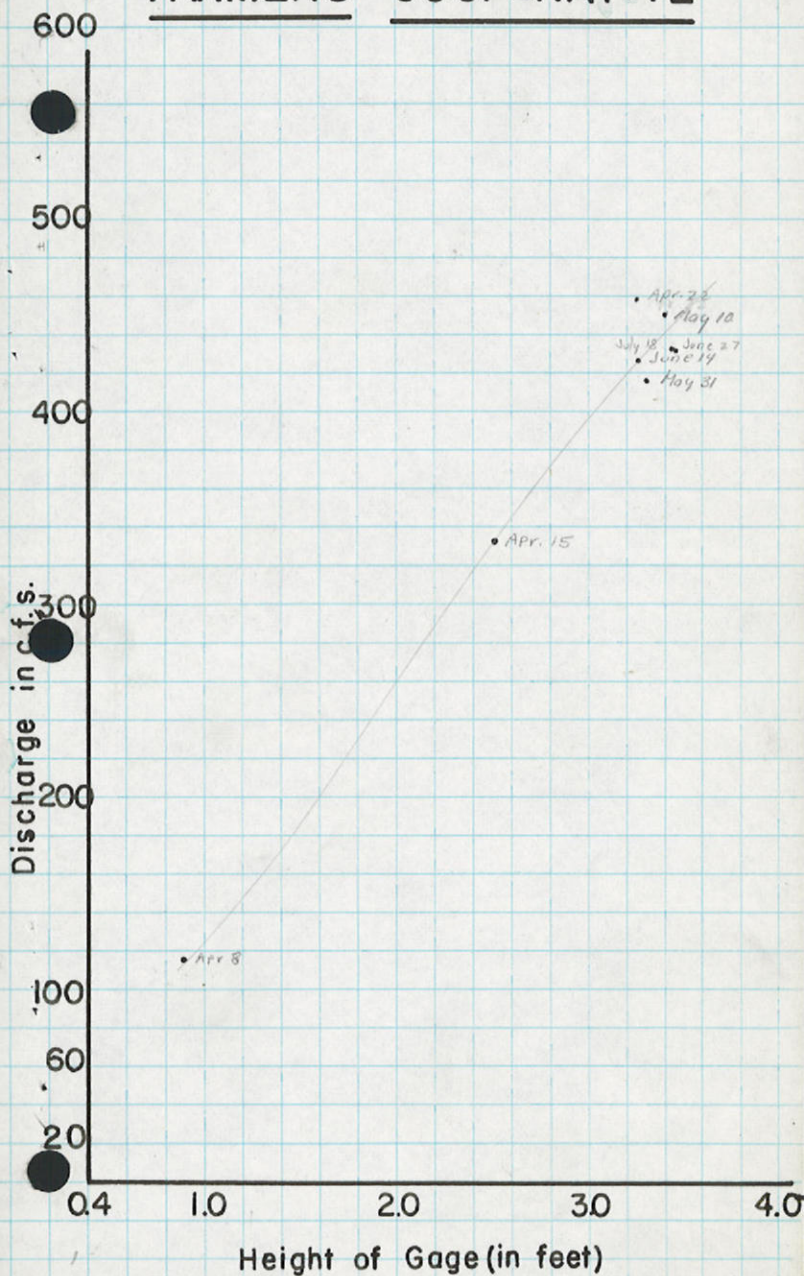


4b



FARMERS' COOPERATIVE



IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A65-00067
Date Received: 4/16/1990
Receipt No: X999999
Received By: BAS

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: FARMERS COOPERATIVE IRRIGATION CO. LTD. 208-642-9424
Address: ~~828 CENTER AVENUE~~ 102 W. MAIN ST.
PAYETTE, ID 83661

2. Date of Priority: APR 01, 1895

3. Source: PAYETTE RIVER Trib. to: SNAKE RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4	Lot	County
06N	01W	5		1	GEM

5. Description of diverting works:
HEADGATES AND LATERALS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	384.900		

7. Total Quantity Appropriated is:
384.900 C.F.S. (and/or) A.F.A.

8. Total consumptive use is 45059.0 Acre Feet Per Annum.

9. Non-irrigation uses:
STOCKWATER

10. Place of Use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres	
06N	01W	6	SW	SE	12	IRR	24.0
			SE	SE	11	IRR	9.0
Section Acres						33.0	

A65-00067

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Date: 04/16/90

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10. Place of Use: Continued

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
06N	01W	7	NE		NE		IRR	4.0
			NW		NE		IRR	10.0
			SE		NW	4	IRR	30.0
			NE		SW		IRR	20.0
			NW		SW	2	IRR	27.0
			SW		SW	1	IRR	38.0
			SE		SW		IRR	22.0
							Section Acres	151.0
		18	SE		NW		IRR	17.0
			SW		SW	4	IRR	37.0
			SE		SW		IRR	22.0
							Section Acres	76.0
		19	NE		SW		IRR	34.0
			NW		SE		IRR	2.0
							Section Acres	36.0
	02W	7	SW		SW	4	IRR	26.0
			SE		SW		IRR	13.0
			SW		SE		IRR	4.0
							Section Acres	43.0
		12	NE		SW		IRR	24.0
			NW		SW		IRR	8.0
			SW		SW		IRR	39.0
			SE		SW		IRR	37.0
			NE		SE		IRR	22.0
			NW		SE		IRR	26.0
			SW		SE		IRR	32.0
			SE		SE		IRR	37.0
							Section Acres	225.0
		13	NE		NE		IRR	35.0
							Section Acres	35.0
		17	SW		NW		IRR	3.0

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10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres	
06N	02W	17	SE	NW		IRR	23.0	
			NE	SW		IRR	23.0	
			NW	SW		IRR	5.0	
			SE	SW		IRR	3.0	
			SW	SE		IRR	24.0	
			SE	SE		IRR	3.0	
							Section Acres	84.0
		18	NW	NE		IRR	22.0	
			NE	NW		IRR	37.0	
			NW	NW	1	IRR	39.0	
			SW	NW	2	IRR	16.0	
			SE	NW		IRR	3.0	
							Section Acres	117.0
		20	NE	NE		IRR	15.0	
			NW	NE		IRR	12.0	
			SW	NE		IRR	1.0	
			SE	NE		IRR	8.0	
					Section Acres	36.0		
21	SW	NW		IRR	20.0			
	NE	SW		IRR	23.0			
	NE	SE		IRR	35.0			
	NW	SE		IRR	35.0			
	SW	SE		IRR	3.0			
	SE	SE		IRR	9.0			
					Section Acres	125.0		
22	NE	SW		IRR	15.0			
	NW	SW		IRR	35.0			
	SW	SW		IRR	19.0			
	SE	SW		IRR	33.0			
	NW	SE		IRR	4.0			
	SW	SE		IRR	29.0			
	SE	SE		IRR	18.0			
					Section Acres	153.0		
23	NE	SW		IRR	37.0			
	SE	SW		IRR	39.0			
	NW	SE		IRR	37.0			
	SW	SE		IRR	30.0			
					Section Acres	143.0		
25	NE	NW		IRR	33.0			
					Section Acres	33.0		

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
06N	02W	26	SW	NE		IRR	4.0
			NW	NW		IRR	36.0
			SW	NW		IRR	18.0
			SE	NW		IRR	22.0
			Section Acres				80.0
		27	NE	NE		IRR	25.0
			NW	NE		IRR	11.0
			Section Acres				36.0
	03W	3	SW	SW		IRR	23.0
			Section Acres				23.0
		4	NE	NW	3	IRR	2.0
			NW	NW	4	IRR	15.0
			SW	NW		IRR	1.0
			SE	NW		IRR	15.0
			NE	SW		IRR	10.0
			NE	SE		IRR	15.0
			NW	SE		IRR	20.0
			SE	SE		IRR	6.0
			Section Acres				84.0
		5	NE	NE	1	IRR	11.0
			Section Acres				11.0
		10	NE	NE		IRR	11.0
			NW	NE		IRR	19.0
			SW	NE		IRR	3.0
			SE	NE		IRR	9.0
			NE	NW		IRR	18.0
			NW	NW		IRR	18.0
			Section Acres				78.0
		11	SW	NW		IRR	26.0
			SE	NW		IRR	2.0
			NE	SW		IRR	23.0

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10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres		
06N	03W	11	NW	SW		IRR	8.0		
			SE	SW		IRR	1.0		
			NW	SE		IRR	4.0		
			SW	SE		IRR	15.0		
			SE	SE		IRR	19.0		
					Section Acres				98.0
		12	SW	SW		IRR	12.0		
			SE	SW		IRR	6.0		
			SW	SE		IRR	13.0		
			SE	SE		IRR	19.0		
					Section Acres				50.0
		13	NE	NE		IRR	38.0		
			NW	NE		IRR	38.0		
			SW	NE		IRR	6.0		
			SE	NE		IRR	19.0		
NE	NW			IRR	26.0				
NW	NW			IRR	4.0				
			Section Acres				131.0		
07N	03W	18	SW	SW	4	IRR	35.0		
					Section Acres				35.0
		19	NW	NW	1	IRR	32.0		
			SW	NW	2	IRR	37.0		
			SE	NW		IRR	20.0		
			NE	SW		IRR	29.0		
			NW	SW	3	IRR	39.0		
			SW	SW	4	IRR	37.0		
			SE	SW		IRR	39.0		
			SW	SE		IRR	14.0		
					Section Acres				247.0
		29	NW	NW		IRR	9.0		
			SW	NW		IRR	36.0		
			SE	NW		IRR	9.0		
NE	SW			IRR	14.0				
NW	SW			IRR	21.0				
SE	SW			IRR	2.0				
SW	SE			IRR	4.0				
			Section Acres				95.0		
30	NE	NE		IRR	16.0				
	NW	NE		IRR	25.0				

10. Place of Use: Continued

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres			
07N	03W	30	SW		NE		IRR	30.0			
			SE		NE		IRR	27.0			
			NE		NW		IRR	20.0			
			NW		NW	1	IRR	4.0			
			SE		NW		IRR	19.0			
Section Acres								141.0			
04W		32	NW		NE		IRR	18.0			
			SW		NE		IRR	7.0			
			SE		NE		IRR	14.0			
			NE		SE		IRR	23.0			
			SE		SE		IRR	18.0			
		Section Acres								80.0	
		3	SW		NW		IRR	3.0			
			NW		SW		IRR	30.0			
			SW		SW		IRR	37.0			
			SE		SW		IRR	18.0			
Section Acres								88.0			
4		4				4	IRR	7.0			
			SW		NW		IRR	14.0			
			SE		NW		IRR	10.0			
			NE		SW		IRR	13.0			
			NW		SW		IRR	22.0			
			SW		SW		IRR	38.0			
			SE		SW		IRR	20.0			
			NE		SE		IRR	20.0			
			NW		SE		IRR	20.0			
			SW		SE		IRR	15.0			
			SE		SE		IRR	12.0			
			Section Acres								191.0
			5		2				2	IRR	23.0
						3	IRR	38.0			
						4	IRR	35.0			
							IRR	3.0			
SW		NE				IRR	38.0				
SW		NW				IRR	29.0				
SE		NW				IRR	38.0				
NE		SW				IRR	37.0				
NW		SW				IRR	37.0				
SW		SW				IRR	35.0				
SE		SW				IRR	38.0				
NE		SE				IRR	37.0				
NW		SE				IRR	39.0				
SW		SE				IRR	38.0				
Section Acres								465.0			

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SEP 15 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
07N	04W	6		1	IRR	38.0
				2	IRR	30.0
				3	IRR	36.0
				4	IRR	34.0
				5	IRR	34.0
				6	IRR	31.0
				7	IRR	35.0
			SW NE		IRR	36.0
			SE NE		IRR	34.0
			SE NW		IRR	36.0
			NE SW		IRR	36.0
			SE SW		IRR	37.0
			NE SE		IRR	36.0
			NW SE		IRR	37.0
			SW SE		IRR	35.0
			SE SE		IRR	37.0

Section Acres 562.0

7	NE	NE		IRR	36.0
	NW	NE		IRR	36.0
	SW	NE		IRR	36.0
	SE	NE		IRR	29.0
	NE	NW		IRR	39.0
	NW	NW	1	IRR	30.0
	SW	NW	2	IRR	9.0
	SE	NW		IRR	9.0

Section Acres 224.0

8	NE	NE		IRR	36.0
	NW	NE		IRR	37.0
	SW	NE		IRR	39.0
	SE	NE		IRR	36.0
	NE	NW		IRR	39.0
	NW	NW		IRR	36.0
	SW	NW		IRR	34.0
	SE	NW		IRR	34.0
	NE	SW		IRR	2.0
	NW	SW		IRR	30.0
	NE	SE		IRR	36.0
	NW	SE		IRR	23.0
	SE	SE		IRR	8.0

Section Acres 390.0

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SEP 15 1992

10. Place of Use: Continued

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
07N	04W	9	NE		NE		IRR	34.0
			NW		NE		IRR	20.0
			SW		NE		IRR	28.0
			SE		NE		IRR	37.0
			NE		NW		IRR	38.0
			NW		NW		IRR	36.0
			SW		NW		IRR	36.0
			SE		NW		IRR	36.0
			NE		SW		IRR	36.0
			NW		SW		IRR	38.0
			SW		SW		IRR	14.0
			SE		SW		IRR	35.0
			NE		SE		IRR	40.0
			NW		SE		IRR	35.0
			SW		SE		IRR	34.0
			SE		SE		IRR	34.0

Section Acres 531.0

10	NE	NE	IRR	37.0
	NW	NE	IRR	39.0
	SW	NE	IRR	39.0
	SE	NE	IRR	38.0
	NE	NW	IRR	40.0
	NW	NW	IRR	39.0
	SW	NW	IRR	38.0
	SE	NW	IRR	38.0
	NE	SW	IRR	39.0
	NW	SW	IRR	36.0
	SW	SW	IRR	37.0
	SE	SW	IRR	39.0
	NE	SE	IRR	38.0
	NW	SE	IRR	40.0
	SW	SE	IRR	38.0
	SE	SE	IRR	38.0

Section Acres 613.0

11	NE	NE	IRR	5.0
	NW	NE	IRR	34.0
	SW	NE	IRR	38.0
	SE	NE	IRR	23.0
	NE	NW	IRR	27.0

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SEP 15 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres		
07N	04W	11	NW	NW		IRR	33.0		
			SW	NW		IRR	38.0		
			SE	NW		IRR	39.0		
			NE	SW		IRR	38.0		
			NW	SW		IRR	36.0		
			SW	SW		IRR	38.0		
			SE	SW		IRR	40.0		
			NE	SE		IRR	35.0		
			NW	SE		IRR	40.0		
			SW	SE		IRR	34.0		
			SE	SE		IRR	38.0		
			Section Acres						536.0
			12	SW	NW		IRR	5.0	
				NW	SW		IRR	31.0	
SW	SW			IRR	37.0				
SE	SW			IRR	13.0				
Section Acres						86.0			
13	SW	NE		IRR	35.0				
	SE	NE		IRR	3.0				
	NE	NW		IRR	34.0				
	NW	NW		IRR	33.0				
	SW	NW		IRR	35.0				
	SE	NW		IRR	31.0				
	NE	SW		IRR	37.0				
	NW	SW		IRR	35.0				
	SW	SW		IRR	39.0				
	SE	SW		IRR	38.0				
	NE	SE		IRR	21.0				
	NW	SE		IRR	37.0				
	SW	SE		IRR	37.0				
	SE	SE		IRR	25.0				
Section Acres						440.0			
14	NE	NE		IRR	36.0				
	NW	NE		IRR	31.0				
	SW	NE		IRR	33.0				
	SE	NE		IRR	38.0				
	NE	NW		IRR	37.0				
	NW	NW		IRR	25.0				
	SW	NW		IRR	20.0				
	SE	NW		IRR	34.0				
	NE	SW		IRR	35.0				
	NW	SW		IRR	10.0				
	SE	SW		IRR	8.0				
	NE	SE		IRR	33.0				
	NW	SE		IRR	32.0				

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10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07N	04W	14	SW	SE		IRR	32.0
			SE	SE		IRR	37.0
			Section Acres				441.0
		15	NE	NE		IRR	27.0
			NW	NE		IRR	39.0
			SW	NE		IRR	36.0
			NE	NW		IRR	31.0
			NW	NW		IRR	30.0
			SW	NW		IRR	4.0
			SE	NW		IRR	14.0
			Section Acres				181.0
		16	NE	NE		IRR	6.0
			NW	NE		IRR	3.0
			Section Acres				9.0
		23	NE	NE		IRR	31.0
			NW	NE		IRR	36.0
			SW	NE		IRR	3.0
			SE	NE		IRR	26.0
			NE	NW		IRR	26.0
			NW	NW		IRR	8.0
			SW	NW		IRR	14.0
			SE	NW		IRR	40.0
			NE	SE		IRR	26.0
			Section Acres				210.0
		24	NE	NE		IRR	36.0
			NW	NE		IRR	38.0
			SW	NE		IRR	38.0
			SE	NE		IRR	33.0
			NE	NW		IRR	37.0
			NW	NW		IRR	37.0
			SW	NW		IRR	37.0
			SE	NW		IRR	39.0
			NE	SW		IRR	28.0
			NW	SW		IRR	31.0
			SW	SW		IRR	38.0
			SE	SW		IRR	33.0
			NE	SE		IRR	37.0
			NW	SE		IRR	37.0
			SW	SE		IRR	10.0
			SE	SE		IRR	31.0
			Section Acres				540.0
	05W	1			1	IRR	38.0

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10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
07N	05W	1		2	IRR	37.0
				3	IRR	38.0
				4	IRR	38.0
			SW NE		IRR	36.0
			SE NE		IRR	38.0
			SW NW		IRR	38.0
			SE NW		IRR	38.0
			NE SW		IRR	37.0
			NW SW		IRR	38.0
			SW SW		IRR	37.0
			SE SW		IRR	37.0
			NE SE		IRR	37.0
			NW SE		IRR	36.0
			SW SE		IRR	36.0
			SE SE		IRR	37.0
			Section Acres			596.0
		2		1	IRR	38.0
				2	IRR	38.0
				3	IRR	37.0
				4	IRR	36.0
			SW NE		IRR	39.0
			SE NE		IRR	37.0
			SW NW		IRR	35.0
			SE NW		IRR	36.0
			NE SW		IRR	38.0
			NW SW		IRR	34.0
			SW SW		IRR	23.0
			SE SW		IRR	37.0
			NE SE		IRR	37.0
			NW SE		IRR	39.0
			SW SE		IRR	36.0
			SE SE		IRR	35.0
			Section Acres			575.0
		3	NE NE	1	IRR	38.0
			NW NE	2	IRR	31.0
			SW NE		IRR	20.0
			SE NE		IRR	34.0
			NE SE		IRR	25.0
			NW SE		IRR	26.0
			SW SE		IRR	18.0
			SE SE		IRR	34.0
			Section Acres			226.0
		11	NE NE		IRR	35.0
			NW NE		IRR	36.0
			SW NE		IRR	24.0

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SEP 15 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres		
07N	05W	11	SE	NE		IRR	19.0		
			NW	NW		IRR	16.0		
					Section Acres		130.0		
		12	NE	NE		IRR	39.0		
			NW	NE		IRR	39.0		
			SW	NE		IRR	3.0		
			SE	NE		IRR	17.0		
			NE	NW		IRR	39.0		
			NW	NW		IRR	40.0		
			SW	NW		IRR	8.0		
SE	NW			IRR	5.0				
			Section Acres		190.0				
08N	04W	31	NE	SW		IRR	26.0		
			NW	SW	3	IRR	43.0		
						4	IRR	42.0	
		SE	SW		IRR	11.0			
		SE	SE		IRR	35.0			
					Section Acres		157.0		
		05W	9	1				IRR	2.0
					SW	NE		IRR	24.0
				NW	NW		IRR	6.0	
				SW	NW		IRR	39.0	
SE	NW				IRR	37.0			
NE	SW				IRR	35.0			
NW	SW				IRR	21.0			
SE	SW				IRR	33.0			
NE	SE				IRR	37.0			
NW	SE				IRR	38.0			
SW	SE				IRR	34.0			
SE	SE				IRR	37.0			
					Section Acres		343.0		
10	NW			SW	8	IRR	12.0		
	SW			SW	9	IRR	28.0		
					Section Acres		40.0		
14	NW			SW	7	IRR	37.0		
	SW			SW		IRR	39.0		
	SE	SW	8	IRR	10.0				
	SW	SE	9	IRR	22.0				
			Section Acres		108.0				
15			1	IRR	12.0				

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11-21-93

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SEP 15 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
08N	05W	15		2	IRR	22.0
				3	IRR	29.0
			NW	NW	IRR	37.0
			SW	NW	IRR	36.0
			SE	NW	IRR	28.0
			NE	SW	IRR	38.0
			NW	SW	IRR	36.0
			SW	SW	IRR	34.0
			SE	SW	IRR	18.0
			NE	SE	IRR	37.0
			NW	SE	IRR	32.0
			SW	SE	IRR	14.0
			SE	SE	IRR	37.0
			Section Acres			410.0
		16	NE	NE	IRR	35.0
			NW	NE	2 IRR	38.0
			SE	NE	3 IRR	47.0
			NE	NW	1 IRR	10.0
			NE	SE	4 IRR	21.0
			SE	SE	5 IRR	4.0
			Section Acres			155.0
		22		1	IRR	32.0
				2	IRR	29.0
				3	IRR	23.0
				4	IRR	17.0
			NE	NE	IRR	32.0
			NW	NE	IRR	37.0
			SW	NE	IRR	35.0
			SE	NE	IRR	36.0
			NE	NW	IRR	37.0
			SE	NW	IRR	38.0
			NE	SW	IRR	37.0
			SE	SW	IRR	35.0
			NE	SE	IRR	38.0
			NW	SE	IRR	36.0
			SW	SE	IRR	28.0
			SE	SE	IRR	28.0
			Section Acres			518.0
		23	NW	NE	IRR	21.0
			SW	NE	IRR	35.0
			NE	NW	IRR	39.0
			NW	NW	IRR	36.0
			SW	NW	IRR	37.0
			SE	NW	IRR	38.0
			NW	SW	IRR	37.0

86117 10
A65-00067

MICROFILMED

SEP 15 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
08N	05W	23	SW	SW		IRR	33.0
Section Acres							276.0
27					1	IRR	18.0
					2	IRR	34.0
			NE	NE		IRR	3.0
			SW	NE		IRR	5.0
			SE	NW		IRR	29.0
			NE	SW		IRR	36.0
			NW	SW		IRR	31.0
			SW	SW		IRR	37.0
			SE	SW		IRR	34.0
			NE	SE		IRR	36.0
			NW	SE		IRR	36.0
			SW	SE		IRR	36.0
			SE	SE		IRR	35.0
Section Acres							370.0
34			NE	NE		IRR	36.0
			NW	NE		IRR	38.0
			SW	NE		IRR	38.0
			SE	NE		IRR	37.0
			NE	NW		IRR	38.0
			NW	NW		IRR	38.0
			SW	NW		IRR	19.0
			SE	NW		IRR	38.0
			NE	SW		IRR	31.0
			NW	SW		IRR	6.0
			SE	SW		IRR	21.0
			NE	SE		IRR	38.0
			NW	SE		IRR	37.0
			SW	SE		IRR	36.0
			SE	SE		IRR	35.0
Section Acres							486.0
35			NW	NE		IRR	2.0
			SW	NE		IRR	24.0
			SE	NE		IRR	36.0
			NW	NW		IRR	36.0
			SW	NW		IRR	36.0
			SE	NW		IRR	40.0
			NE	SW		IRR	40.0
			NW	SW		IRR	39.0
			SW	SW		IRR	36.0
			SE	SW		IRR	38.0
			NE	SE		IRR	36.0
			NW	SE		IRR	37.0
			SW	SE		IRR	36.0

6-11-1990

113 2 10 103

MICROFILMED

SEP 15 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
08N	05W	35	SE	SE		IRR	39.0
					Section Acres		475.0
		36	NE	SW		IRR	34.0
			NW	SW		IRR	33.0
			SW	SW		IRR	36.0
			SE	SW		IRR	36.0
			NW	SE		IRR	34.0
			SW	SE		IRR	34.0
			SE	SE		IRR	35.0
					Section Acres		242.0
					Total Acres		13283.0

11. Place of use in counties: GEM

12. Do you own the property listed above as place of use? NO

13. Other Water Rights Used:
A65-00066

14. Remarks:
12874 TOTAL ACRES IRRIGATED PURSUANT TO THIS RIGHT.

15. Basis of Claim: DECREED
Case Number:
Court :
Decree date:

STATE OF IDAHO A & C CORP., ET AL.
Decree Plaintiff vs Decree Defendant

MICROFILMED
SEP 15 1992

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 1

For Organizations:

I do solemnly swear or affirm that I am President of Farmer Coop. Inc. Co. Ltd. that I have signed the foregoing

Organization document in the space below as President of Farmer Coop. Inc. Co. Ltd.

Organization and that the statements contained in the foregoing document are true and correct.

X Robert H. Hargrave
Signature of Authorized Agent
President of Farmer Coop. Inc. Co. Ltd.
Title and Organization
4/16/90
Date

State of Idaho)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 16 day
of April 19 90
Bruce A. Schulz
Notary Public

Seal

Residing at Boise Idaho
My Commission Expires 4/11/95

AJ0749NP
No. R65-00067

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT
(REGIONAL)

DATE: 04/14/00
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	FARMERS COOPERATIVE IRRIGATION CO LTD 102 N MAIN STREET PAYETTE ID 83661 (208) 642-9424	04/01/1895	IRRIGATION	03-15 11-15	384.900 CFS	
TOTAL DIVERSION:					384.900 CFS	

Water Source: PAYETTE RIVER

Tributary to: SNAKE RIVER

Stage: DECREED

Point(s) of Diversion: T06N R01W S05 Lot01(SENE)

GEM County

POU County:

Other Rights: 65-00066

Remarks: QNT THIS RIGHT WHEN COMBINED WITH RIGHT NO. 65-00066 SHALL PROVIDE
NO MORE THAN .02 CFS PER ACRE.
THIS RIGHT WHEN COMBINED WITH RIGHT NO. 65-00066 IS LIMITED TO
A COMBINED TOTAL DIVERSION RATE OF 397.12 CFS.

POU1 THIS RIGHT IS LIMITED TO THE IRRIGATION OF 12874 ACRES WITHIN
THE BOUNDARIES OF THE FARMERS COOPERATIVE IRRIGATION COMPANY IN
ANY ONE IRRIGATION SEASON.

EXP RIGHT NO. 65-00066 IS ALSO DIVERTED THROUGH POINT OF
DIVERSION DESCRIBED ABOVE.

Dates: Exam Made Date: Verified Date: Objection Filed Date:

Misc: Water District Number: 65 Field Inspection Flag:
Presumption Flag:

Comments: Date: 04/14/2000 User-ID: MSCHULTE Subject: DELIVERY LOSS
WHEN THIS RIGHT IS COMBINED WITH 65-00066, THE DIVERSION RATE IN
EXCESS OF ONE INCH PER ACRE IS FOR DELIVERY LOSS AS PROVIDED IN
THE PAYETTE RIVER BASIN ADJUDICATION.

Audit: 04/14/00 MSCHULTE

000000
AUG 16 2000

WR5809NP
No. 65-00067

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 09/17/99
PAGE: 4

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
P	FARMERS COOPERATIVE IRRIGATION CO. LTD. 828 CENTER AVENUE PAYETTE ID 83661 (208) 642-9424	04/01/1895	IRRIGATION	03/15 11/15	384.900 CFS	
TOTAL DIVERSION:					384.900 CFS	
C	FARMERS COOPERATIVE IRRIGATION CO. LTD. 109 S. PLYMOUTH AVE. P.O. BOX 206 NEW PLYMOUTH ID 83655					

Water Source: PAYETTE RIVER

Tributary to:

Stage: DECREED

Point(s) of Diversion: T06M R01W S05 Lot 01()

GEM County

Pou County:

Remarks: GEN PLACE OF USE WITHIN LANDS OF FARMERS COOPERATIVE IRRIGATION CO.,
LTD. AS SHOWN ON RIGHT 65-0066.

Dates:	App. Received:	Priority Date:	04/01/1895
	Proof Due Date:	Proof Made Date:	
	Exam Made Date:	Exam Sent to S.O.:	
	Licensed Date:		

Misc: Water District Number: 65 Field Exam Fee:

0-000000
10-18-99

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

11:50:55
04/10/00

PAGE: 12
QUICKLOOK INFORMATION

12
CLAIM NUMBER: A65-00067

WR ELEMENT	DATA DISCREPANCY Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	ELEMENT DOCUMENTED WHOM/DATE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE			MS In office 4-14-00	N		MS 4-14-00	MS 4-14-00	
POINT OF DIV				N				
SOURCE	Y			N				
PLACE OF USE	Y			N				
DIV. AMOUNT CFS/VOLUME				N				
CONSUMPTIVE USE				X				
PURPOSES OF USE				N				
PERIOD OF USE				N				
BASIS OF CLAIM				N				
REMARKS	Y			Y				

BARCODE UPDATED
WHOM/DATE

04/10/00
11:50:55

MAPS AND AERIAL PHOTOGRAPHS USED TO REVIEW THIS NOTICE OF CLAIM TO A WATER RIGHT

TYPE OF MAP OR PHOTOGRAPH (CHECK IF USED)	IF USED, SUPPLY APPROPRIATE DATE AND OTHER INFORMATION	COPY INCLUDED IN FILE?
() ORTHOPHOTOQUAD	DATE OF PHOTO _____ IDWR ID NO. _____	Y() N()
(x) TOPOGRAPHIC	DATE FIELD CHECKED <u>1985 map</u> IDWR ID NO. <u>W7</u>	Y(<u>x</u>) N() <u>4a</u>
() NAPP	DATE OF PHOTO _____ IDWR ID NO. _____	Y() N()
() ASCS AERIAL PHOTO	DATE OF PHOTO _____	Y() N()
() ASCS COLOR SLIDE	DATE OF PHOTO _____	Y() N()
() BLM OR USFS AERIAL PHOTO	DATE OF PHOTO _____	Y() N()
(x) TOWNSHIP SURVEY (GOVERNMENT PLAT)	DATE OF SURVEY _____	Y(<u>x</u>) N() <u>4b</u>
() SCS SOIL SURVEY MAP	DATE ISSUED _____	Y() N()
() SUBDIVISION PLAT MAP	DATE OF MAP _____	Y() N()
(x) OTHER <u>Stipulation</u>	DATE <u>2-4-87</u>	Y(<u>x</u>) N()
() OTHER _____	DATE _____	Y() N()
() OTHER _____	DATE _____	Y() N()

LIST OF ATTACHMENTS (CHECK IF ATTACHED)	IF ATTACHED, SUPPLY APPROPRIATE INFORMATION	NO. OF PAGES	NOTES
() LICENSING FIELD EXAM	DATE OF FIELD EXAM _____	_____	_____
() WATER RIGHT LICENSE	DATE LICENSE SIGNED _____	_____	_____
() IDWR APPROVED TRANSFER	DATE TRANSFER APPROVED _____	_____	_____
() SYSTEM DESCRIPTION	DATE DRAWN _____	_____	_____
() PHOTOGRAPHS	DATE(S) PHOTOS TAKEN _____	_____	_____
() SPLIT RIGHT REVIEW	DATE REVIEW COMPLETED _____	_____	_____
() HUBBLE ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	_____
() CONVEYANCE LOSS ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	_____
() FLOW MEASUREMENT CALCULATIONS	DATE SYSTEM MEASURED _____	_____	_____
() OTHER _____	DATE _____	_____	_____
() OTHER _____	DATE _____	_____	_____

625-0000
AUG 7 9 2003

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

11:50:55
04/10/00

PAGE: 1
GENERAL INFORMATION

1
CLAIM NUMBER: A65-00067

LAST: FARMERS COOPERATIVE IRRIGATION CO LTD FIRST:
ADDRESS: 828 CENTER AVENUE
CITY: PAYETTE STATE: ID ZIP: 83661
PHONE NUMBER: 208-642-9424

OWNER CODE: C

FIELD EXAM REQUIRED?

VERIFICATION REQUIRED DUE TO REMARKS?

DATABASE
Y

FIELD
EXAMINER
Y() N()

CLAIM REMARKS: GEN 12874 TOTAL ACRES IRRIGATED PURSUANT TO THIS RIGHT.

FIELD EXAMINATION INFORMATION

CONTACT PERSON: _____

PHONE NUMBER: () -

DATE OF FIELD EXAM: __/__/__

APPOINTMENT MADE: Y() N()

TIME: __:__ A() P()

ACCOMPANIED BY: _____

PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / NOTES:

In office exam 4-14-2000. The place of use boundary for Farmers Coop was established by the officers of the company and is described on a separate Moose Leaf Map which also serves right 65-00066. This recommendation is based on the stipulation resolving objections filed in the Payette River Basin Adjudication.

A. AJ CLAIM: # A65-00067 PRIORITY DATE: 04-01-1895 STAGE: D

B. WR RECORD: # 65-00067 PRIORITY DATE: 04-01-1895 STAGE: D

C. CAN THE PRIORITY DATE CLAIMED BE CONFIRMED BY A DECREE OR LICENSE? Y(☒) N(☐)

D. HAS THERE BEEN A LATER COURT DECREE OF THE WATER RIGHT(S) FROM THIS WATER SOURCE? Y(☐) N(☒)

E. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE?
(IF YES, DESCRIBE BELOW) Y(☐) N(☒)

F. IF THIS CLAIM IS BASED ON A PERMIT, WHERE IS THE PERMIT IN THE LICENSING PROCESS?

PROOF OF BENEFICIAL USE SUBMITTED N/A(☒) Y(☐) N(☐)

FIELD EXAM COMPLETED N/A(☒) Y(☐) N(☐)

FIELD EXAM SENT TO STATE OFFICE N/A(☒) Y(☐) N(☐)

LICENSE ISSUED N/A(☒) Y(☐) N(☐)

* IF THE PERMIT WILL NOT BE LICENSED PRIOR TO THE DIRECTOR'S REPORT,
USE CONDITION CODE A01 AND RECOMMEND AS PERMITTED.

G. IF THIS CLAIM IS BASED ON BENEFICIAL USE, IS ADDITIONAL EVIDENCE
OF THE PRIORITY DATE REQUIRED? N/A(☒) Y(☐) N(☐)

* FOR CLAIMS BASED ON BENEFICIAL USE, DESCRIBE THE EVIDENCE OF PRIORITY SUBMITTED,
INCLUDING THE ANALYSIS OF THE EVIDENCE.

H. IS THE STAGE OF THE CLAIM CODED CORRECTLY? Y(☒) N(☐)

NOTES: Recommended as stipulated / decreed in the PRBA.

RECOMMENDED PRIORITY DATE:

04-01-1895

REVIEWED BY Meel Schulte

DATE 4-14-00

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP. RGE.	SEC.	1/4	1/4	1/4	LOT	POD FLAG	COUNTY	DIVERSION NAME	DIVERSION NUMBER
A65-00067	06N 01W	5				1		GEM		

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
A65-00066 R65-08333
A65-08333

WR RECORDS IN SAME 40 ACRE TRACT

65-00066
65-00942
65-01685
65-08333

- overlap

SOURCE: PAYETTE RIVER

TRIB: SNAKE RIVER

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP. RGE.	SEC.	1/4	1/4	1/4	LOT	POD FLAG	COUNTY	DIVERSION NAME	DIVERSION NUMBER
65-00067	06N 01W	5				1		GEM		

OTHER WR RECORDS WITH SAME WR POD

AJ CLAIMS IN SAME 40 ACRE TRACT

A PREFIX R PREFIX

A65-00066
A65-08333

R65-08333

65-00066
65-00942
65-01685
65-08333

- overlap

SOURCE: PAYETTE RIVER

TRIB:

C. IS THE CLAIMED POD WITHIN THE SAME 40 ACRE TRACT THAT IS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y(☒) N()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN POD, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

D. CAN THE CLAIMED POD BE VERIFIED USING THE WATER RIGHT FILE OR GPS DATA? N/A() Y(☒) N()

E. SHOULD THE CLAIMED POD BE VERIFIED BY FIELD EXAM? Y() N(☒)

F. IS THE CLAIMED SOURCE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y(☒) N()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN SOURCE, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

G. CAN THE CLAIMED SOURCE BE VERIFIED USING THE WATER RIGHT FILE? Y(☒) N()

H. SHOULD THE CLAIMED SOURCE BE VERIFIED BY FIELD EXAM? Y() N(☒)

I. HOW WAS THE POD AND SOURCE VERIFIED?

LICENSING FIELD EXAM (DATE OF FIELD EXAM _____)

Y() N(☒)

AJ FIELD EXAM

(DATE OF FIELD EXAM _____)

NAME OF EXAMINER _____

Y() N(☒)

OTHER (DESCRIBE IN NOTES BELOW)

NOTES: Recommended as stipulated/decided in the PRBA.

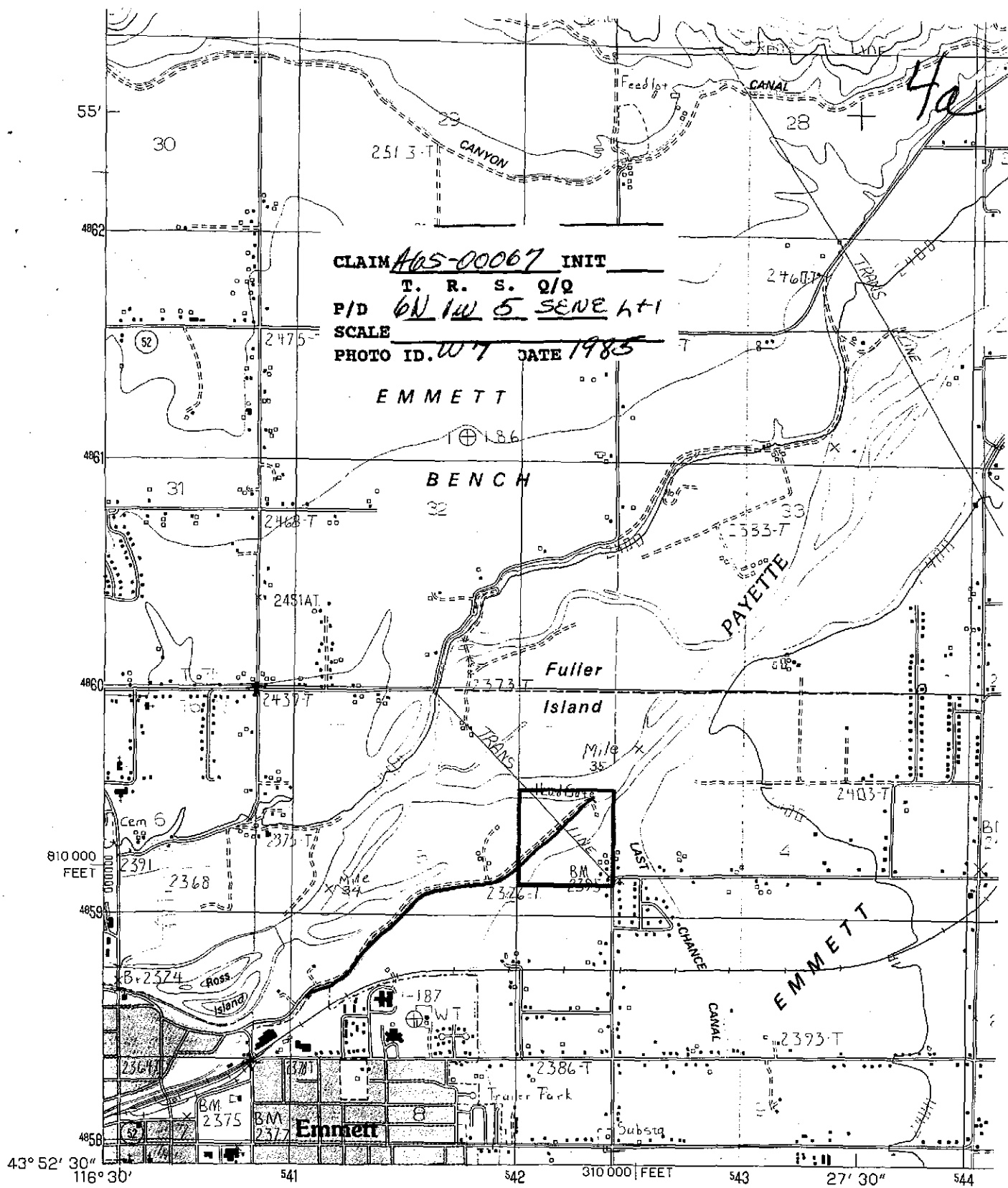
RECOMMENDED POINT(S) OF DIVERSION AND SOURCE: CHECK HERE IF RECOMMENDED AS CLAIMED ()

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	POD FLAG	COUNTY GEN	DIVERSION NAME	DIVERSION NBR
06N	01W	5		SE	NE	1				
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—

SOURCE: Payette River TRIB: Snake River

REVIEWED BY: Mel Schulte DATE: 4-14-00

SYSTEM DESCRIPTION: DESCRIBED BELOW (), SEE LICENSE FILE (), OR SEE ATTACHMENT ()

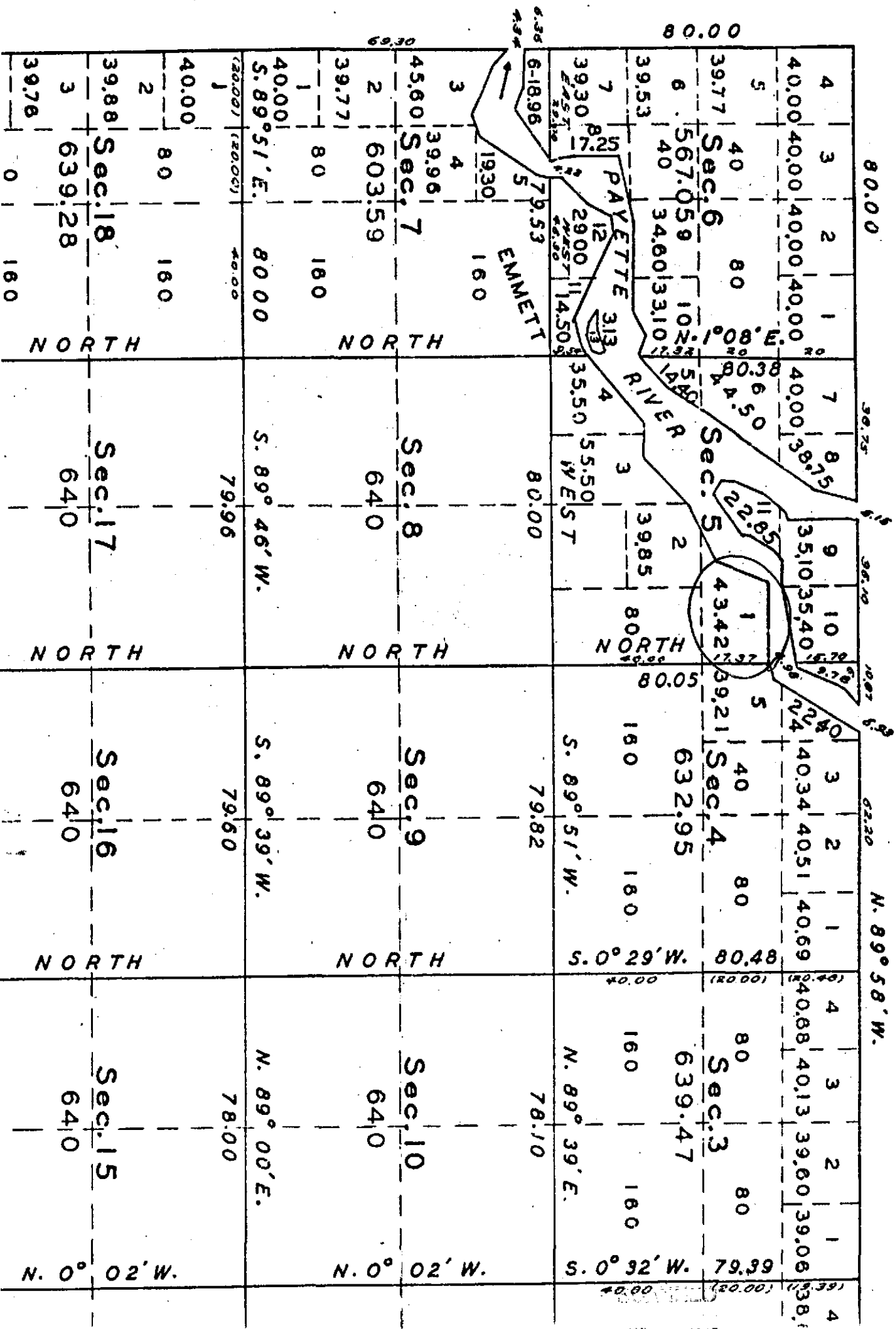


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
 CONTROL BY USGS, NOS/NOAA
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1980
 FIELD CHECKED 1981 MAP EDITED 1985
 PROJECTION TRANSVERSE MERCATOR
 GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 11
 10,000-FOOT STATE GRID TICKS IDAHO, WEST ZONE
 UTM GRID DECLINATION 0°23' EAST
 1985 MAGNETIC NORTH DECLINATION 17°30' EAST
 VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
 HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
 To place on the predicted North American Datum of 1983,
 move the projection lines as shown by dashed corner ticks
 (16 meters north and 77 meters east)
 There may be private inholdings within the boundaries of any
 State Reservations shown on this map
 Indicate area in which selected buildings are shown
 being generated and positioned by

PROVISIONAL MAP
 Produced from original
 manuscript
 in the
 of

W7
 1985

46



A. AJ CLAIMED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
A65-00067 IRRIGATION	FROM 03-15 TO 11-15	384.900 CFS	
TOTAL DIVERSION RATE/VOLUME		384.900 CFS	

B. WR RECORDED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
65-00067 IRRIGATION	FROM 03-15 TO 11-15	384.900 CFS	
TOTAL DIVERSION RATE/VOLUME		384.900 CFS	

C. DOES THE CLAIMED PURPOSE OF USE CORRECTLY DESCRIBE THE WATER USE? Y(☒) N(☐)

D. IS THE CLAIMED PURPOSE OF USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A(☐) Y(☒) N(☐)

* IF NO, AND IF THE ACTUAL WATER USE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN PURPOSE OF USE, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

E. SHOULD THE CLAIMED PURPOSE OF USE BE VERIFIED BY FIELD EXAM? Y(☐) N(☒)

F. DOES THE CLAIMED PERIOD OF USE CONFORM TO IDWR STANDARDS? Y(☒) N(☒)

G. SHOULD THE PERIOD OF USE BE RECOMMENDED TO IDWR STANDARDS? Y(☐) N(☒)

* IF THE RECOMMENDED PERIOD OF USE IS DIFFERENT THAN IDWR STANDARDS, EXPLAIN IN NOTES BELOW.

H. IS THE CLAIMED DIVERSION RATE FOR EACH USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A(☐) Y(☒) N(☐)

* IF NO, DESCRIBE IN NOTES BELOW HOW THE RECOMMENDED DIVERSION RATE FOR EACH USE WAS DETERMINED.

I. SHOULD THE CLAIMED DIVERSION RATE FOR EACH USE BE VERIFIED BY FIELD EXAM? N/A(☐) Y(☐) N(☒)

J. IS THE CLAIMED DIVERSION VOLUME FOR EACH USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A(☒) Y(☐) N(☐)

* IF NO, DESCRIBE IN NOTES BELOW HOW THE RECOMMENDED DIVERSION VOLUME FOR EACH USE WAS DETERMINED.

K. SHOULD THE CLAIMED DIVERSION VOLUME FOR EACH USE BE VERIFIED BY FIELD EXAM? N/A(☐) Y(☐) N(☒)

NOTES: *Recommended as stipulated / proceed in the PRBA.*

60000000
10000000

AJ CLAIM TOTAL DIVERSION RATE: 384.900 CFS

WR ROOT RIGHT TOTAL DIVERSION RATE: 384.900 CFS

A. IS THE CLAIMED TOTAL DIVERSION RATE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y(☒) N()

B. CAN THE CLAIMED TOTAL DIVERSION RATE BE VERIFIED USING THE WATER RIGHT FILE? N/A() Y(☒) N()

* ALL CLAIMS BASED ON BENEFICIAL USE (INCLUDING POSTED NOTICES AND STATUTORY CLAIMS) REQUIRE A FLOW MEASUREMENT.

C. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE OF THIS RIGHT, OR ANY PORTION OF THE DIVERSION RATE? Y() N(☒)

* IF AN AMOUNT SMALLER THAN THE ORIGINAL DIVERSION RATE IS CLAIMED AND A FIELD EXAM IS NOT REQUIRED, EXPLAIN IN NOTES.

D. SHOULD THE CLAIMED DIVERSION RATE BE VERIFIED BY FIELD EXAM? Y() N(☒)

E. FLOW MEASUREMENT

MEASUREMENT METHOD None, SEE ATTACHED CALCULATIONS.

F. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

ACRES _____ x 0.02 CFS/ACRE = _____ CFS
(Taken from pou review)

1b. CALCULATIONS

IS A DIVERSION RATE PER ACRE GREATER THAN 0.02 CFS/ACRE CLAIMED? Y(☒) N()

IF YES, IS AN ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N(☒)

2. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = _____ AF/A

ACRES _____ x DIVERSION VOL. AF/A FOR AREA _____ =

TOTAL DIVERSION VOLUME _____ AF/A

3. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = ~~45059.0 AF/A~~ N.A.

ACRES _____ x CONSUMPTIVE VOL. AF/A FOR AREA _____ =

TOTAL CONSUMPTIVE USE _____ AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION: SEE BELOW () OR SEE ATTACHMENT ()

NOTES:

NOTES: The diversion rate for this right is based on the stipulation entered in the PRDA. It allows 102 cfs/acre plus delivery loss.

WR RECORD CONDITIONS/REMARKS:

RECOMMENDATIONS: CHECK HERE IF RECOMMENDED AS CLAIMED (☒)

REC. PURPOSE OF USE	REC. PERIOD		REC. DIV		REC. DIV		REC. CONS.	
	FROM	TO	RATE CFS		VOL. AF/A		USE	
IRRIGATION	03-15	11-15	DATABASE 384.900	EXAMINER	DATABASE	EXAMINER	DATABASE 45059.0	EXAMINER NA
TOTAL FOR THIS RIGHT			384.900				45059.0	NA

NON-IRRIGATION USES CLAIMED: STOCKWATER

NON-IRRIGATION USES RECOMMENDED: CHECK HERE IF RECOMMENDED AS CLAIMED (☐)

REVIEWED BY: Meel Schulte DATE: 4-14-00

FLAG: _____

STANDARD CONDITIONS (CODE): _____

STANDARD REMARKS (CODE):

QNT-E28
POU1-
EXP-F05

EXPLANATORY CONDITIONS (CODE): _____

EXPLANATORY REMARKS (CODE):

Comment: delivery loss.

A. CHECK ONLY THE FOLLOWING THAT APPLY:

	ACCEPTED AS CLAIMED	NEEDS REVIEW
OWNERSHIP _____	(☒)	()
FORFEIT/ABANDON _____	()	()
ADDITIONAL DIV. AMOUNT _____	()	()

B. SPLIT WATER RIGHT REVIEW

NA

ROOT WATER RIGHT NUMBER: 65-00067

TOTAL DIVERSION RATE OF WR SPLITS	DATABASE 384.900	EXAMINER _____	CFS
-----------------------------------	---------------------	-------------------	-----

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
A65-00067	A65-00067	384.900	-		65-00067	384.900
TOTAL CFS		384.900				384.900

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, IS THE WRITTEN REVIEW DESCRIBED BELOW () OR SEE ATTACHMENT ()?

DATABASE	FIELD EXAMINER
Y	Y() N()

NOTES:

AUTHENTICATION:

SIGNATURE:

Meel Schulte

DATE:

4-14-2000

NAME OF FIELD EXAMINER:

TITLE:

18

RECEIVED

FEB 05 1987

Department of Water Resources

FILED

O'CLOCK

FEB 04 1987

Thelma R. Kolodziej CLERK
Loe Rambow DEPUTY

JIM JONES
Attorney General
State of Idaho
Statehouse, Room 210
Boise, Idaho 83720
Telephone: (208) 334-2400

PHILLIP J. RASSIER
JOSEPHINE P. BEEMAN
Deputy Attorneys General
Department of Water Resources
Statehouse
Boise, Idaho 83720
Telephone: (208) 334-4448

IN THE DISTRICT COURT OF THE THIRD JUDICIAL DISTRICT
OF THE STATE OF IDAHO, IN AND FOR GEM COUNTY

IN THE MATTER OF THE GENERAL	)	Civil Case No. 3667
DETERMINATION OF THE RIGHTS TO	)	
THE USE OF SURFACE AND GROUND	)	STIPULATION RESOLVING
WATER OF THE PAYETTE RIVER	)	OBJECTIONS OF FARMERS
DRAINAGE.	)	COOPERATIVE IRRIGATION
	)	CO.

COMES NOW the Idaho Department of Water Resources and
Farmers Cooperative Irrigation Co., through their undersigned
counsel, and stipulate as follows:

1. THAT the following changes be made in the proposed
finding of water rights, because of more accurate calculations
of ditch losses:

- a. Claim No. 65-0066: the rate of diversion be changed
from 10.65 cfs to 12.22 cfs.
- b. Claim No. ~~65-0067~~ 65-0067: the rate of diversion be changed
from 335.41 cfs to 384.90 cfs.

These changes are incorporated into Exhibit A,
attached hereto, and these parties stipulate that No. 65-0067
and No. 65-0066 be amended to conform to Exhibit A.

CONFIRMED
conformed copy - original
file

1 2. THAT the above-described changes and this stipulation
2 resolve the objections filed by Farmers Cooperative Irrigation
3 Co. dated June 20, 1979, and that the objections are hereby
4 withdrawn.

5
6 DATED this 28th day of January, 1987.

7
8 JIM JONES
9 Attorney General

10
11 Josephine P. Beeman
12 JOSEPHINE P. BEEMAN
13 Deputy Attorney General
 Idaho Department of Water
 Resources

14 DATED this _____ day of _____, 1987.

15
16 5/5
17 LOUIE GORRANO
 Attorney for Farmers
 Cooperative Irrigation Co.

18 The above stipulation having come before the court,
19 it is hereby approved this 3rd day of February, 1987.

20
21 JIM R. DOOLITTLE
22 _____
23 JIM R. DOOLITTLE
24 District Judge

25
26
27
 C. J. JONES
 JAN 28 1988

EXHIBIT A

MAR 02, 1979

PROPOSED FINDING OF WATER RIGHTS - PAYETTE RIVER DRAINAGE

PAGE 246

INDICATES TOTAL

SOURCE: PAYETTE RIVER

RIGHT NUMBER	NAME AND ADDRESS	PRIORITY DATE	USE	USE PERIOD FROM TO	MAX AMOUNT MAX RATE	DIVERSION PCINT	PLACE OF USE AND ACREAGE	BASIS FOR RIGHT
65-0066	FARMERS COOPERATIVE IRRIGATION CO. LTD. BOX 206, 109 S. PLYMOUTH AVE., NEW PLYMOUTH, IDAHO 83655	9/12/1874	IRRIGATION	3/15 11/15	--- AFA -10.68 CFS 12.22	LOT 1 S 5 T 6N R 1W		BENEFICIAL USE
NENE(4) NWNE(110)		NWNE(22) NENE(37)		NWNE(9) NWNE(36)		NENE(136) NWNE(131)		NENE(134) NWNE(20)
NENE(20) SENE(22)		SENE(3) SENE(139)		SENE(9) NWSE(21)		SENE(133) SENE(138)		SENE(28) SENE(137)
LOT 4(30)		LOT 2(16)		SENE(2) SENE(4)		NENE(137) NWNE(25)		NENE(138) NWNE(36)
LOT 2(27)		S18 T 6N R 2W		NENE(14)		SENE(134) NWSE(35)		SENE(136) SENE(36)
LOT 1(138)		SENE(13) SENE(4)		S29 T 7N R 3W		NWSE(10) SENE(8)		NENE(136) NWSE(38)
S 7 T 6N R 1W		LOT 4(26)		NENE(16) NWNE(25)		NESE(13) NWSE(12)		SWSW(14) SENE(35)
SENE(17) SENE(22)		S 7 T 6N R 2W		SENE(30) SENE(27)		SWSW(12) SESE(37)		NESE(40) NWSE(35)
LOT 4(37)		S 7 T 6N R 2W		NENE(20) SENE(19)		SENE(20)		SWSW(14) SESE(34)
S18 T 6N R 1W		NENE(24) NWSE(8)		LOT 1(4)		S14 T 7N R 4W		S 9 T 7N R 4W
NENE(134) NWSE(2)		SWSW(39) SENE(37)		S30 T 7N R 3W		NENE(27) NWNE(39)		SENE(14) SENE(10)
S19 T 6N R 1W		NESE(22) NWSE(26)		SENE(20) NWSE(29)		SENE(136) NWNE(11)		NENE(13) NWSE(22)
NENE(133)		SWSW(32) SESE(37)		SENE(39) NWSE(14)		NWNE(30) NWNE(4)		SWSW(18) SENE(20)
S25 T 6N R 2W		S12 T 6N R 2W		LOT 1(12)		SENE(14)		NESE(20) NWSE(20)
SENE(4) NWNE(136)		NENE(35)		LOT 2(37)		S15 T 7N R 4W		SWSW(15) SESE(12)
SENE(22) NWNE(18)		S13 T 6N R 2W		LOT 3(39)		NENE(6) NWNE(3)		LOT 4(7)
S26 T 6N R 2W		NENE(138) NWNE(138)		LOT 4(37)		S16 T 7N R 4W		S 4 T 7N R 4W
NENE(25) NWNE(11)		SENE(6) SESE(19)		S19 T 7N R 3W		SENE(5) NWSE(13)		NENE(136) NWNE(137)
S27 T 6N R 2W		NENE(26) NWNE(4)		NENE(136) NWNE(138)		SWSW(17) SENE(13)		SENE(139) SENE(136)
NENE(15) NWSE(35)		S13 T 6N R 3W		SENE(138) SENE(139)		S12 T 7N R 4W		NENE(139) NWNE(136)
SWSW(19) SENE(33)		SWSW(12) SENE(6)		NENE(137) NWNE(137)		NENE(5) NWNE(134)		SENE(134) SENE(134)
NENE(4) SENE(29)		SWSW(13) SESE(19)		SENE(137) SENE(139)		SENE(138) SENE(23)		NENE(2) NWSE(130)
SESE(18)		S12 T 6N R 3W		NENE(128) NWSE(13)		NENE(27) NWNE(133)		NESE(136) NWSE(23)
S22 T 6N R 2W		SENE(26) SENE(2)		NESE(137) NWSE(137)		SENE(138) SENE(139)		SESE(8)
NENE(137) SENE(139)		NENE(123) NWSE(8)		SWSW(10) SESE(13)		NENE(130) NWSE(136)		S 8 T 7N R 4W
NENE(137) SENE(130)		SENE(1) NWSE(4)		SWSW(138) SENE(133)		SWSW(18) SENE(140)		SENE(13) NWNE(138)
S23 T 6N R 2W		SWSW(15) SESE(19)		S24 T 7N R 4W		NESE(135) NWSE(140)		SENE(29) NWSE(138)
SENE(120) NWSE(123)		S11 T 6N R 3W		SENE(135) SENE(3)		SWSW(14) SESE(138)		NWSE(17) NWSE(137)
NESE(135) NWSE(135)		NENE(11) NWNE(19)		NENE(134) NWNE(133)		S11 T 7N R 4W		SESE(135) NWSE(138)
SWSW(1) SENE(9)		SENE(3) SENE(9)		SENE(135) SENE(131)		NENE(137) NWNE(139)		NWSE(137) NWSE(139)
S21 T 6N R 2W		NENE(18) NWNE(18)		NENE(137) NWSE(135)		SENE(134) SENE(138)		SESE(138)
SENE(1) SENE(8)		S10 T 6N R 3W		SWSW(139) SENE(138)		NENE(140) NWNE(139)		LOT 2(13)
S20 T 6N R 2W		SWSW(21)		NESE(12) NWSE(137)		SENE(130) SENE(138)		LOT 3(18)
SENE(1) SENE(23)		S 3 T 6N R 3W		SWSW(137) SESE(25)		NENE(130) SENE(138)		LOT 4(15)
NENE(23) SENE(3)		SENE(1) SENE(15)		S13 T 7N R 4W		SENE(137) SENE(139)		S 5 T 7N R 4W
SWSW(24) SESE(3)		NENE(10) NESE(15)		NENE(131) NWNE(136)		NESE(138) NWSE(140)		NENE(136) NWNE(136)
NENE(1) SENE(1)		LOT 3(21)		SENE(1) SENE(26)		SWSW(138) SESE(138)		SENE(136) SENE(29)
S17 T 6N R 2W		LOT 4(15)		NENE(126) NWNE(8)		S10 T 7N R 4W		NENE(139) SENE(1)
		S 4 T 6N R 3W		SENE(14) SENE(40)		SENE(1) NWSE(130)		LOT 1(13)
		NENE(10) SENE(7)		NESE(26)		SWSW(137) SENE(18)		LOT 2(14)
		NESE(23) SESE(18)		S23 T 7N R 4W		S 3 T 7N R 4W		S 7 T 7N R 4W
		SENE(14)						
		S22 T 7N R 3W						

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PROPOSED FINDING OF WATER RIGHTS - PAYETTE RIVER DRAINAGE

PAGE 247

INDICATES TOTAL

SOURCE: PAYETTE RIVER

65-0066 (CONT'D)

SWNE(36) SENE(34)
SENE(36) NENE(36)
SENE(37) NENE(36)
NENE(37) SWNE(35)
SENE(37)
LGT 1138)
LGT 2130)
LGT 3136)
LGT 4134)
LGT 5134)
LGT 6131)
LGT 7135)
S 6 T 7N R 4W
NENE(26) SENE(11)
SENE(35)
LGT 3143)
LGT 4142)
S31 T 8N R 4W
NENE(39) NENE(39)
SWNE(3) SENE(17)
NENE(39) NENE(40)
SWNE(8) SENE(5)
S12 T 7N R 5W
SWNE(36) SENE(38)
SWNE(38) SENE(38)
NENE(37) NENE(38)
SWNE(37) SENE(37)
NENE(37) NENE(36)
SWNE(36) SENE(37)
LGT 1138)
LGT 2137)
LGT 3138)
LGT 4138)
S 1 T 7N R 5W
NENE(35) NENE(36)
SWNE(24) SENE(19)
NENE(16)
S11 T 7N R 5W
SWNE(39) SENE(37)
SWNE(35) SENE(36)
NENE(38) NENE(34)
SWNE(23) SENE(37)
NENE(37) NENE(39)
SWNE(36) SENE(35)
LGT 1138)
LGT 2138)
LGT 3137)
LGT 4136)
S 2 T 7N R 5W

SWNE(20) SENE(34)
NENE(25) NENE(26)
SWNE(18) SENE(34)
LGT 1138)
LGT 2131)
S 3 T 7N R 5W
NENE(34) NENE(33)
SWNE(36) SENE(36)
NENE(34) SWNE(34)
SENE(35)
S36 T 8N R 5W
NENE(2) SWNE(24)
SENE(36) NENE(36)
SWNE(36) SENE(40)
NENE(40) NENE(39)
SWNE(36) SENE(38)
NENE(36) NENE(37)
SWNE(36) SENE(39)
S35 T 8N R 5W
NENE(36) NENE(38)
SWNE(38) SENE(37)
NENE(38) NENE(38)
SWNE(19) SENE(38)
NENE(31) NENE(6)
SENE(21) NENE(38)
NENE(37) SWNE(36)
SENE(35)
S34 T 8N R 5W
NENE(3) SWNE(5)
SENE(29) NENE(36)
NENE(31) SWNE(37)
SENE(34) NENE(36)
NENE(36) SWNE(36)
SENE(35)
LGT 1118)
LGT 2134)
S27 T 8N R 5W
NENE(21) SWNE(35)
NENE(39) NENE(36)
SWNE(37) SENE(38)
NENE(37) SWNE(33)
S23 T 8N R 5W
SWNE(39)
LGT 7137)
LGT 8110)
LGT 9122)
S14 T 8N R 5W

NENE(32) NENE(37)
SWNE(35) SENE(36)
NENE(37) SENE(38)
SENE(35) NENE(38)
NENE(36) SWNE(28)
SENE(28) NENE(37)
LGT 1132)
LGT 2129)
LGT 3123)
LGT 4117)
S22 T 8N R 5W
NENE(37) SWNE(36)
SENE(28) NENE(38)
NENE(36) SWNE(34)
SENE(18) NENE(37)
NENE(32) SWNE(14)
SENE(37)
LGT 1112)
LGT 2122)
LGT 3129)
S15 T 8N R 5W
NENE(35)
LGT 1110)
LGT 2138)
LGT 3147)
LGT 4121)
LGT 51 4)
S16 T 8N R 5W
SWNE(24) NENE(6)
SWNE(39) SENE(37)
NENE(35) NENE(21)
SENE(31) NENE(37)
NENE(38) SWNE(34)
SENE(37)
LGT 11 2)
S 9 T 8N R 5W
LGT12(24)
LGT11(9)
S 6 T 6N R 1W
LGT 1111)
S 5 T 6N R 3W
LGT 4135)
S18 T 7N R 3W
LGT 8112)
LGT 9120)
S10 T 8N R 5W
13203

MAR 02, 1979

PROPOSED FINDING OF WATER RIGHTS - PAYETTE RIVER DRAINAGE

PAGE 261

INDICATES TOTAL

SOURCE: PAYETTE RIVER

RIGHT NUMBER	NAME AND ADDRESS	PRIORITY DATE	USE	USE PERIOD FROM TO	MAX AMOUNT MAX RATE	DIVERSION PLANT	PLACE OF USE AND ACREAGE	BASIS FOR RIGHT
65-0067	FARMERS COOPERATIVE IRRIGATION CO., LTD. 109 S. PLYMOUTH AVENUE, BOX 206, NEW PLYMOUTH, IDAHO 83655 REMARKS: PLACE OF USE WITHIN LANDS OF FARMERS COOPERATIVE IRRIGATION CO., LTD. AS SHOWN ON RIGHT 65-0066.	4/ 1/1895	IRRIGATION	3/15 11/15	--- AFA -335.41-CFS 384.90	LGT 1 S 5 T 6N R 1E	*12874*	BENEFICIAL USE
65-0072	WASHOE IRRIGATING & WATER POWER COMPANY ROUTE 1, BOX 102, PAYETTE, IDAHO 83661	10/ 9/1895	IRRIGATION	3/15 11/15	--- AFA 39.99 CFS	LGT 3 S 15 T 8N R 5E	NWNE(5) NENE(1) NWNE(22) SWNE(8) SENE(11) S 9 T 8N R 5E SENE(32) NENE(18) SWSE(29) SWSE(15) SESE(33) SWNE(36) NWSE(27) LGT 4(4) LGT 7(9) LGT 5(27) LGT 6(30) LGT 8(2) S 4 T 8N R 5E NENE(33) NWNE(30) SWNE(34) SENE(38) LGT 1(39) LGT 5(29) LGT 6(8) LGT 2(22) LGT 4(11) S 8 T 8N R 5E SWNE(36) SENE(30) SENE(36) NENE(31) NESE(28) NWSE(33) SWSE(37) SESE(38) LGT 1(31) LGT 2(27) LGT 3(30) LGT 4(15) LGT 7(26) LGT 6(37) S 5 T 8N R 5E NWNE(15) SWNE(11) SENE(2) SWSE(18) LGT 6(38) LGT 7(31) S33 T 9N R 5E NWNE(34) SWNE(32) SESE(33) NESE(32) NWSE(33) SWSE(34) SESE(33) NENE(28) LGT 2(31)	BENEFICIAL USE

IN THE DISTRICT COURT OF THE Third JUDICIAL DISTRICT
OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF Gem

IN THE MATTER OF THE GENERAL DETER-
MINATION OF RIGHTS TO THE USE OF Payette River
DRAINAGE BASIN.

NOTICE OF CLAIM
TO A
WATER RIGHT

65-0067	
I.D. No.	Map No.
\$	
Fee Paid	Receipt No.

Notice is hereby given that Farmers Cooperative Irrigation Co., Ltd.
(Name of Claimant)

Box 206, 109 S. Plymouth Ave., New Plymouth, ID 83655 Telephone No. _____
(Mailing Address) (Zip Code)

claims a right to the diversion and beneficial use of the surface or ground water. The extent and nature of said claim is as follows:

(1) Date of priority: (When was the water first applied to a beneficial use, or priority date of decreed, licensed or permit right) 4/1/1895

(2) Describe the source of water: (Name of stream, lake, spring, etc., or ground water) Payette River tributary to _____

(3) Describe the purpose for which the water has been used and the time during the year when you have used the right claimed:
Quantity 335.42 Use Irrigation Period of Use From 4/1 To 10/31
(CFS, GPD, AF) (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both dates inclusive)
Quantity _____ Use _____ Period of Use From _____ To _____
(CFS, GPD, AF) (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both dates inclusive)
Quantity _____ Use _____ Period of Use From _____ To _____
(CFS, GPD, AF) (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both dates inclusive)
Quantity _____ Use _____ Period of Use From _____ To _____
(CFS, GPD, AF) (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both dates inclusive)

(4) 335.42 TOTAL QUANTITY CLAIMED. Gov't. Lot 1
(CFS, GPD, AF)

(5) A) Point of Diversion: Give location of point where water is diverted from its source 1/4 1/4
Sec. 5, Twp. 6N, Rge. 1W, B.M., Gem County
Additional Points: _____

B) Describe means of diversion of water: (Pump and pipeline, well, diversion dam, reservoir, length of ditch and field, etc.). Give sizes and capacities: be as specific as possible. Describe any changes in the system and give the date of the change. _____

(6) A) Describe location of use by listing number of irrigated acres within each 40-acre tract in appropriate box. If use is not for irrigation, place an "X" in appropriate box to show location.

T	R	SEC.	NE%				NW%				SW%				SE%				TOTAL
			NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	
6N	1W	5																	

Total no. of acres 12,881

B) If water is used for other than irrigation, fully describe that use, being as specific as possible: _____

NOTE: Include here the type and number of stock watered: _____

(7) If you are claiming water as a member of an organization, list name of organization: _____

(8) Remarks (Lands irrigated by Farmers Cooperative Irrigation Co.)

(9) Basis of claim (Check one) ☒ A) Right based on diversion and beneficial use.
☐ B) Right decreed by court, cite title of case. _____
☐ C) Right based on application, permit, license, or previous statutory claim filed with the Idaho Department of Water Resources. Give No. _____

Be it known that the undersigned, after being duly sworn on oath, depose(s) and say(s) that all statements included herein are true and accurate to the best of (his, her, their) knowledge.

Individual
(Signature of Claimant)
(Date)
Organization
(Signature of Spouse)
State of _____ Organization
County of _____ ss. Seal
(Signature of Authorized Agent)

On this _____ day of _____, in the year _____ before me
a notary public, personally appeared _____
known to me to be the person(s) whose name(s) are subscribed to the above instrument, and acknowledged to me that (he, she, they, corporation,
partnership or _____) executed the same.

My commission expires _____ Notary Public residing at _____

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APR 24 1970

Department of Reclamation

(Mailing Address)

and beneficial use of the surface or groundwater, of or tributary to the Payette River;

The extent and nature of said claim is as follows:

- (1) Date of priority: (When was the water first applied to a beneficial use, or date that permit was issued) 1885 Miners Inchs September 12, 1874 and 250,000 Miners Inchs August 23, 1885 63-8076 2
- (2) Describe source of water: (Name of stream, lake, spring, etc., or subterranean) PAYETTE RIVER

- (3) Describe the purpose for which the water has been used and the time during the year when you have used the right claimed: (Both Dates Inclusive)

Use _____ Period of Use From April 1st To October 31st
 (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)

Use _____ Period of Use From _____ To _____
(Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)

Use _____ Period of Use From _____ To _____
(Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)

- (4) Quantity of water claimed: 5060 Cubic Feet Per Second, or _____ Acre Feet Per Annum,
and/or _____ Gals. Per Minute. (Govt Lot 1)

- (6) A) Point of Diversion: Give location of point where water is diverted from its source. (SE 1/4 NE 1/4)
Sec. 5, Twp. 6 N, Rge. 1 W, B.M.; additional points:

B) Describe means of diversion of water: (Pump and pipeline, well, diversion dam, reservoir, length of ditch and field, etc.)

Give sizes and capacities; be as specific as possible. Diverted direct from Payette River into canal thru an automatic headgate, a small diversion dam is used during low water months, into approximately 12 1/2 miles of main canal.... Storage 1241 Shares Lake Reservoir & 18,700 AF Storage Cascade.

- (6) Describe location of use by listing number of irrigated acres within each 40-acre tract in appropriate box. If use is not for irrigation, place an "X" in appropriate box to show location.

[illegible]

Total No. of acres 13,195

- B) If water is used for other than irrigation, fully describe that use, being as specific as possible:

IRRIGATION

- (7) Effluent, sewage waste, or return water from this use is discharged into Payette River thru Bramwell Waste in
Gas County Patton Point Cobs Waste & Sand Hollow Waste in Payette County

- (8) ~~If you are claiming water as a member of an organization,~~ list name of organization.

FARMERS COOPERATIVE IRRIGATION CO LTD.,

- (9) Remarks 3600 Miners Inches by Virtue of posted notice Jonathan H Smith & Co Sept 12, 1874
Recorded Book 1 Page 27 of water rights Ada County, 250,000 Miners inches by E J Curtis
Joseph Verahay, John A O'Farrell P J Kinney in Bk 1 WR Page 116 August 19, 1885

- (10) Basis of claim (Check one) ☒ A) Right based on diversion and beneficial use.
☐ B) Right decreed by court, cite title of case _____
☐ C) Right based on application, license, or claim filed with State Reclamation Engineer, Office No. _____

Be it known that the undersigned, after being duly sworn on oath, depose(s) and say(s) that all statements included herein are true and accurate to the best of (his, her, their) knowledge.

Individual

KEYPUNCHED

9-6-78

(Signature of Claimant)

(Signature of Spouse)

State of Idaho

County of Payette

55.

Organization
Seal

On this 23rd day of April, in the year

a notary public, personally appeared.

known to me to be the person(s) whose name(s) are subscribed to the above instrument, and acknowledged to me that (he, she, they, corporation, partnership or _____) executed the same.

Notary Public residing at New Plymouth, Idaho

My commission expires Sept. 30, 1970

IN THE MATTER OF THE GENERAL DETER- NOTICE OF CLAIM
MINATION OF RIGHTS TO THE USE OF _____ TO A
_____ DRAINAGE BASIN. WATER RIGHT

65-0067	
I. D. No.	Map No.
\$	
Fee Paid	Receipt No.

Notice is hereby given that Farmers Cooperative Irrigation Co, Ltd

Box 206, 109 S. Plymouth Ave, New Plymouth, ID 83655, claims a right to the diversion
(Mailing Address)

The extent and nature of said claim is as follows:

- (1) Date of priority: (When was the water first applied to a beneficial use, or priority date of decreed, licensed or permit right) 4/21/1908- 4/1/1895
- (2) Describe the source of water: (Name of stream, lake, spring, etc., or groundwater) Payette River
- (3) Describe the purpose for which the water has been used and the time during the year when you have used the right claimed: _____

Quantity Use Irrigation Period of Use From To
(CFS, GPD, AF.) (Domestic, Irrigation, stock, etc.) (Mo., Day) (Mo., Day)

Quantity _____ Use _____ Period of Use From _____ To _____
(CFS, GPD, AF.) (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)

Quantity 234 ⁸⁴ 84 Use 84 Period of Use From 11/1/54 To 11/1/54
(C.Fs. GPD, AE.) (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)

(4) 352 TOTAL QUANTITY CLAIMED. (Both Dates Inclusive)

(5) A) Point of Diversion: Give location of point where water is diverted from its source Govt Lot 1
Sec. 5 Twp. 6N Rge. 1W B.M.; additional points: Gem

B) Describe means of diversion of water: (Pump and pipeline, well, diversion dam, reservoir, length of ditch and field, etc.)
Give sizes and capacities: be as specific as possible.

- (6) A) Describe location of use by listing number of irrigated acres within each 40-acre tract in appropriate box. If use is not for irrigation, place an "X" in appropriate box to show location.

[illegible]

Total No. of acres 18.787

B) If water is used for other than irrigation, fully describe that use, being as specific as possible:

- (7) Effluent, sewage waste, or return water from this use is discharged into 12, 611
- (8) If you are claiming water as a member of an organization, list name of organization. _____
- (9) Remarks Lands irrigated by Farmers Cooperative Irrigation

- (10) Basis of claim (Check one) ☒ A) Right based on diversion and beneficial use.
☐ B) Right decreed by court, cite title of case. _____
☐ C) Right based on application, permit, license, or claim filed with the Idaho Department of Water Resources.

Be it known that the undersigned, after being duly sworn on oath, depose(s) and say(s) that all statements included herein are true and accurate to the best of (his, her, their) knowledge. *Individual*

Individual

(b)(5) DPP

(Signature of Claimant)

State of _____ Organization _____
County of _____ ss. Seal _____

Organization

(Signature of Spouse)

On this _____ day of _____, in the year _____, before me, _____ (Signature of Authorized Agent),
a notary public, personally appeared _____,
known to me to be the person(s) whose name(s) are subscribed to the above instrument, and acknowledged to me that (he, she, they,
corporation, partnership or _____) executed the same.

Notary Public residing at

CC 66
CO 67

Town- ship	Ran- ge	Sec	NE 1/4			NW 1/4			SW 1/4			SE 1/4			Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6	1	18		10			30	24		30	7	20			126
		19													20
6	2	17													44
		12													44
		17													44
		18		23			35	37	16						111
		20		15	20	14									49
		21													132
		22													143
		23													100
		25					30	10							40
		26	10				35	4	30						79
		27	20	11			8								39
6	3	13													25
		14						13		23	7			15	80
		5	8												8
		10	11	21	2	9	18	18							79
		11													108
		12													50
		13	38	34	3	18	30								123
7	3	18													35
		19					30	38			35	140	38	40	261
		28													0

Ward	Run- Co	Sec	TL3			NW4			SW3			SE3			TOTALS
			NW1	NW1	SE1	SE1	NW1	SE1	SE1	NW1	SE1	NW1	NW1	SE1	
1	3	29	30	35	12	35	35	23	12	14					169
		30	30	35	12	35	5	3							165
		32		20	7	36						20			101
7	4	3													39
		4													118
		5		34	5	20	40	40	40	38	37	40	40	40	534
		6	40	38	40	40	40	38	40	40	40	40	40	40	631
		7	35	36	40	40	40	20	10						263
		8	35	39	40	39	40	40	40	35		21	40	25	474
		9	34	30	40	40	40	40	40	40	30	33	40	40	597
		10	40	40	40	40	40	40	39	38	40	40	40	40	637
		11	5	40	40	30	30	40	40	40	40	40	40	40	582
		12													112
		13	5		35		40	40	35	40	35	21	37	40	473
		14	40	40	40	40	40	40	39	38	40	40	40	38	467
		15	40	40	40		32	33		10					265
		16	6	5											11
		23	32	36	40	29	40	40	20			25	20		272
		24	36	40	40	40	40	38	23	24		38	40	25	496
7	5	1	40	40	40	40	40	40	40	40	40	40	40	40	640
		2	40	40	40	40	40	32	39	34	38	40	40	40	618
		3	38	40	30	40						28	28	25	264
		11	27	25	30	32	25	36						35	205
		12	40	40	40	20	35	8	30						253

[illegible]

Sub - 4553

TOTAL. 14. 846

APR 24 1970.

65 0067

Department of Reclamation

(Name of Claimant)

claims a right to the diversion

and beneficial use of the surface or groundwater, of or tributary to the Payette River;

The extent and nature of said claim is as follows:

(1) Date of priority: (When was the water first applied to a beneficial use, or date that permit was issued) 3000 Miners Inchs September 12, 1874 and 250,000 Miners Inchs August 23, 1885

(2) Describe source of water: (Name of stream, lake, spring, etc., or subterranean)
PAYETTE RIVER

(3) Describe the purpose for which the water has been used and the time during the year when you have used the right claimed:
(Both Dates Inclusive)

Use IRRIGATION Period of Use From April 1st To October 31st
(Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)

Use _____ Period of Use From _____ To _____
(Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both Dates Inclusive)

Use _____ Period of Use From _____ To _____
(Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)

(4) Quantity of water claimed: 5060 Cubic Feet Per Second, or _____ Acre Feet Per Annum,
and/or _____ Gals. Per Minute.

(5) A) Point of Diversion: Give location of point where water is diverted from its source. SE ¼ NE ¼.
Sec. 5, Twp. 6, Rge. 1, B.M.; additional points:

B) Describe means of diversion of water: (Pump and pipeline, well, diversion dam, reservoir, length of ditch and field, etc.)
Give sizes and capacities; be as specific as possible. Diverted direct from Payotte River into canal thru an

automatic headgate, a small diversion dam is used during low water months, into approximately 12,700 AF Storage. Miles of main canal.... Storage 12,711 Shasta Lake Reservoir & 18,700 AF Storage Cascade.

(6) Describe location of use by listing number of irrigated acres within each 40-acre tract in appropriate box. If use is not for irrigation, place an "X" in appropriate box to show location.

[illegible]

Total No. of acres.

B) If water is used for other than irrigation, fully describe that use, being as specific as possible:

TRIPICATION

(7) Effluent, sewage waste, or return water from this use is discharged into Payetta River thru Bramwell Waste in Gem County Patton Point Cobb Waste & Sand Hollow Waste in Payette County

(8) If you are claiming water as a member of an organization, list name of organization.
FARMERS COOPERATIVE IRRIGATION CO. LTD..

(9) Remarks 3000 Miners Inches by Virtue of posted notice Jonathan H Smith & Co Sept 12, 1874
Recorded Book 1 Page 27 of water rights Ada County. 250,000 Miners inches by E J Curtis
Joseph Vershay, John A O'Farrell P J Kiney in Ex 1 WR Page 116 August 19, 1885

(10) Basis of claim (Check one) ☒ A) Right based on diversion and beneficial use.

☐ B) Right decreed by court, cite title of case.

☐ C) Right based on application, license, or claim filed with State Reclamation Engineer, Office No.:

Be it known that the undersigned, after being duly sworn on oath, depose(s) and say(s) that all statements included herein are true and accurate to the best of (his, her, their) knowledge.

Individual

April 23, 1970
(Date)

(Signature of Claimant)

State of Idaho
County of Payette } ss.

Organization
Seal

Organization

(Signature of Spouse)

(Signature of Authorized Agent)

On this 23rd day of April, in the year 1970, before me,
a notary public, personally appeared Roy Whiteby - Secretary
known to me to be the person(s) whose name(s) are subscribed to the above instrument, and acknowledged to me that (he, she, they,
corporation, partnership or _____) executed the same.

Notary Public residing at New Plymouth Idaho

My commission expires Sept. 21, 1970

④

14,886

100-7-213

15,044

Town- ship	Ran- no	Sec	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SE 1/4	SW 1/4	NE 1/4	NW 1/4	SE 1/4	SW 1/4	NE 1/4	NW 1/4	SE 1/4	SW 1/4	NE 1/4	NW 1/4	SE 1/4	SW 1/4	
8	5	9	40		23	30		7	40	40	40	17	20	32	40	40	40	39	448
		10										12	28						40
		14										32	40	37			37		146
		15		3	34	20	31	40	40	30	38	38	40	40	35	36	25	31	491
		16	40	40	10	38	20								20	3			183
		22	40	40	40	38	20	27	28	40	40	27	15	40	40	40	40	30	565
		23		28	30		40	40	32	36	37	40	40	38		40	40	8	449
		26						35	6										41
		27	3		5			20	40	27	40	40	40	38	40	25	40	39	397
		31										20	40	40	20				120
		34	40	37	40	40	40	40	26	40	40	30		25	40	40	40	40	558
		35			32	40		40	40	38	40	40	40	40	40	40	40	40	510
		36										40	36	30	40		37	39	40
Continued.																			
62	1	6											10				26	20	56
		7	4	10			8		40	40			35						137
New plat.																			
7	4	4									20			50	15	30	30	20	135
		9	3	7			5												15
Sub -																		4553	

TOTAL. 14,046

Town- ship	Ran- ge	Sec	NE 1/4				NW 1/4				SE 1/4				SW 1/4				TOTALS
			NE 1/4	NW 1/4	SE 1/4	SW 1/4	NE 1/4	NW 1/4	SE 1/4	SW 1/4	NE 1/4	NW 1/4	SE 1/4	SW 1/4	NE 1/4	NW 1/4	SE 1/4	SW 1/4	
4	3	29						20	35	23	12	11 1/2					5		109
		30	30	35	12	35	35	5		3									155
		32		20	7	36								20				18	101
7	14	3											25	14					39
		4							6	7	40	40	10					15	118
		5		34	5	20	40	40	40	40	38	37	40	40	40	40	40	40	534
		6	40	38	40	40	40	38	40	35	40	40	40	40	40	40	40	40	631
		7	35	36	40	40	40	40	20	10					2				263
		8	35	39	40	39	40	40	40	40	35			21	40			25	474
		9	34	20	40	40	40	40	40	40	40	40	30	33	40	40	40	40	597
		10	40	40	40	40	40	40	40	40	39	38	40	40	40	40	40	40	637
		11	5	40	40	30	30	37	40	40	40	40	40	40	40	40	40	40	582
		12							5			32	40	35					112
		13	5		35		40	40	35	40	40	35	35	40	21	37	40	30	473
		14	40	40	40	40	40	40	27	40	20	7		15	40	40	38	40	467
		15	40	40	40		32	30	40	33		10							265
7	15	16	6	5															11
		23	32	26	40	29	40			40	20				25	20			272
		24	36	40	40	40	40	40	38	40	23	24			38	40	25	32	496
7	15	1	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
		2	40	40	40	40	40	40	32	40	39	34	38	38	40	40	40	37	618
		3	38	40	30	40									28	28	25	35	264
		11	27	25	30	32	25	36		30									205
		12	40	40	40	20	40	35	8	30									253

Sub - 8316

65 0067

SOLD

APR 26 2013

Town- ship	Ran- ge	Sec	NE 1/4			NW 1/4			SW 1/4			SE 1/4			TOTALS
			NE 1/4	NE 1/4	SW 1/4	NE 1/4	NE 1/4	SW 1/4	NE 1/4	NE 1/4	SW 1/4	NE 1/4	NE 1/4	SW 1/4	
6	1	18		10		30	24		30	7	20				126
		19													20
6	2	7													44
		12							38	8	40	39	29	28	247
		17						3	22	12				39	78
		18		23		35	37	16							111
		20		15	20	14									49
		21						20	30			33	35	4	132
		22							16	35	7	34		31	143
		23							34				32		100
		25				30	10								40
		26		10			35	4	30						79
		27		20	11	8									39
6	3	3													25
		4					13		23	7			15	17	80
		5		8											8
		10		11	21	2	9	18	18		26	2	28	9	79
		11											6	15	108
		12												11	50
		13		34	3	18	30							11	123
4	3	18													35
		19							30	38	20	35	40	38	261
		28													0

505- 1977

To: Files
Date: October 31, 1979
From: Don Shaff
Subject: 65-0066 and 65-0067

Continued investigation of the Farmers Coop. ditch loss revised the Department's acceptable rates that could be forwarded to the court. The latest revisions occurred after checking the S.C.S. soil maps for the soil types through which the Farmers canal traverses.

The initial total ditch loss was based on a seepage loss factor of 1.5 feet per day. Roger Drury, engineering, found the permeability of the soil types was about 2.0 feet per day for the upper half of the canal and 1.5 to 2.0 feet per day for the lower half.

Using these seepage losses in detailed calculations, Drury found a ditch loss of about 130.34 cfs. When 2.0 feet per day for the entire canal was used in LOSER, the ditch loss was estimated at 131.46 cfs. For the sake of consistency, the latter figure was chosen as the Department's revision. The total diversion under both rights would then total 397.12 cfs.

The revision and its basis was presented to the Farmers Board of Directors and its counsel at a meeting on October 30, 1979. Their decision on the figure will be forthcoming soon. The method of dividing that 49.5 per cent loss between the two rights was explained at the meeting. The diversion rates for the rights, if acceptable to the Board, would be:

65-0066	12.22 cfs
65-0067	384.90 cfs

65-0066

10/31/79

TO: Files
DATE: 9/28/79
FROM: Don Shaff
SUBJECT: 65-0066 and 65-0067

Following the objection of Farmers, the matter of the canal loss was investigated by the Department and the objectors. Most apparent to the parties was the disparity between the canal length measured by the Department and the objectors' ditch riders.

The Department's figure of 36.86 miles was a measurement of the canal from the headgate to the "Forks" (near Fruitland), then north along that lateral to the Payette River where it ends near the mouth of the Washoe Canal. The 1" = 660' aerial photos and a digitizer were used for the measurement.

The objectors first proposed a distance of 45 miles based on the vehicle mileage of their ditch riders. This distance included both laterals. The objectors contended that the 4.1 miles of west lateral was as long and carried as much water as some ditches of other parties for which a ditch loss was calculated.

Through a series of meetings, the Department conceded the west lateral should be included but hesitated on the total length. In those meetings, it was found that a section of this canal south of Emmett cannot be driven by vehicle (a difference of 0.3 miles) and the distance for the north lateral included the spill to the river past the last tap (a distance of 0.1 miles).

The Department accepted the objectors' mileage with the minor deletions of 44.6 miles of canal. This revises the percentage loss to 36.5 for a total diversion for both rights of 362.75 cfs. The individual rights are subsequently revised to:

65-0066	11.17
65-0067	351.58

820110

1000000

09/12/78 D.V.S.

 * MACALLISTER'S MODIFICATION OF MORITZ *
 * LOSS CALCULATION FOR *
 * THE FARMERS COOPERATIVE IRR. & WATER CO. *
 * WATER RIGHT NO. 65-0066* **65-0067** *

346.06
346.07
 Q DIVERTED: **343.64 CFS**
 Q DELIVERED: 263.92
 PERCENTAGE LOSS: 30.2%

TYPE OF SOIL: SANDY LOAM
 SOIL CONSTANT= 1.50 (FEET/DAY)
 LENGTH OF HEAD OF DITCH: 1.20 1.19
 LENGTH OF DELIVERY SECTION: 35.66
35.22

77,315⁴ AFA

LOSS TABLE FOR HEAD OF DITCH

MILE	Q (CFS)	LOSS (CFS)
1.00	341.02	2.62
1.20	340.50	.52

346
50
17300

LOSS TABLE FOR DELIVERY

MILE	Q (CFS)	LOSS (CFS)	Q DELIVERED (CFS)
1.00	330.48	2.62	7.40
2.00	320.48	2.61	7.40
3.00	310.48	2.60	7.40
4.00	300.50	2.58	7.40
5.00	290.52	2.57	7.40
6.00	280.57	2.56	7.40
7.00	270.62	2.54	7.40
8.00	260.69	2.53	7.40
9.00	250.78	2.52	7.40
10.00	240.88	2.50	7.40
11.00	231.00	2.48	7.40
12.00	221.13	2.46	7.40
13.00	211.29	2.44	7.40
14.00	201.46	2.42	7.40
15.00	191.66	2.40	7.40
16.00	181.88	2.38	7.40
17.00	172.13	2.35	7.40
18.00	162.40	2.33	7.40
19.00	152.70	2.30	7.40
20.00	143.03	2.27	7.40
21.00	133.40	2.23	7.40
22.00	123.81	2.20	7.40
23.00	114.25	2.16	7.40
24.00	104.74	2.11	7.40
25.00	95.27	2.06	7.40
26.00	85.86	2.01	7.40
27.00	76.52	1.95	7.40
28.00	67.23	1.88	7.40
29.00	58.03	1.81	7.40
30.00	48.91	1.72	7.40
31.00	39.89	1.62	7.40
32.00	30.99	1.50	7.40
33.00	22.23	1.36	7.40
34.00	13.64	1.19	7.40
35.00	5.28	.96	7.40
35.66	-.01	.41	4.88

601-1000
103 20 200

To: 65-0066
65-0067
From: Don Shaff

9/19/78

Re: Priority Date and Diversion Rate

65-0066
65-0067

The date for 65-0066 was obtained by using the earliest dated location notice ~~which~~ filed with the claims.

All Along the River, pg. 75, states "160-acre farm was ~~located~~ purchased by a Mr. Rogers in about 1877. The farm received water from the Wabash drainage ditch.

This led me to conclude the area around Emmett was irrigated about this time by means other than the Farmers ~~Cooperative~~ Cooperative Canal that was built later. The priority date for this much water would transfer, however, to the Corp. Thus the date: priority, 9/12/1874; 10.65 cfs, was obtained.

The date for 65-0067 was obtained through approximation. The land for the ~~the~~ the headgate is located was not purchased by the Corp's predecessor until 7/20/1892. The date for this right was set further ahead because the date for canal below the Corp was set up as late as 1894. If follows the Corp would not have been present above the lower ditch until 1895.



State of Idaho

DEPARTMENT OF WATER RESOURCES

WESTERN REGION, 92 South Cole Road, Boise, Idaho 83705

JOHN V. EVANS

Governor

(Office at the corner of
Franklin and Cole Roads)

C. STEPHEN ALLRED

Director

(208) 384-2190

This office acknowledges receipt of your protest to the issuance of a permit pursuant to the above referenced application. The Department suggests you contact the applicant(s) directly in an effort to determine what is proposed by the application and to attempt to resolve the protest.

If this office has not been advised within twenty (20) days that the protest has been resolved, the matter will be scheduled for conference and/or hearing. At such a conference and/or hearing, the following are the principle items the Department can consider in either approving or denying an application for permit (Section 42-203, Idaho Code):

1. Will the proposed use reduce the quantity of water under existing water rights?
2. Is the proposed water supply insufficient for the purposes intended?
3. Is the application made in good faith or for delay or speculative purposes?
4. Has the applicant sufficient financial resources with which to complete the project?

If this office can be of further assistance, please contact us.

Yours truly,

DAVID B. SHAW
Western Regional Supervisor

DBS:rf

J. C. Y. Co.
Early of 12th St to River

Layette Valley Juv & W to Lower Co. → Farmers Loop.
Land for headgate to
Bld by H. J. Freeman
Bld Bld 9, pg 522
Canyon Co.
Gravels

July 20, 1892

Boob 22 deeds, pg 58, Ark Co.
" 2 216, Don Co.
Legal description

3,000 inches

AY Crook negotiated w/ Post Chance in 1894
for expansion & enlargement of ditch. From Post Chance
minutes

1902 picture of Emmett Depot does not show
Farmers Coop Ditch

Looks like it is there in
Jones book. Bridge ~~is~~ to
above it of depot.

Bk 1, pg 27, Water of Leach. Easement of ~~Post~~
Farmers-Emmett Ditch. State House

Other R-O W's purchased by JV Juv & W to Lower Co
Frank Davis

Bk 2, p 217 7/22/1892
SESW; 18, 6N 1W 2.44 acres

Clayton Moulton 7/20/1892

Bk 2, p 218
20, 18, 6N, 1W 2.42 A

Joe Segen 7/26/1892

Bk 2, p 220
SW⁴, 5, 6N, 1W

IN THE DISTRICT COURT OF THE _____ JUDICIAL DISTRICT
OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF _____

IN THE MATTER OF THE GENERAL DETER-
MINATION OF RIGHTS TO THE USE OF _____

DRAINAGE BASIN.

NOTICE OF CLAIM
TO A
WATER RIGHT

65-0067B	
I.D. No.	Map No.
\$	
Fee Paid	Receipt No.

Notice is hereby given that Farmers Cooperative Irrigation Co., Ltd.

P.O. Box 206, 109 S. Plymouth Ave, New Plymouth, ID 83655
(Mailing Address) (Zip Code) Telephone No. _____

claims a right to the diversion and beneficial use of the surface or ground water. The extent and nature of said claim is as follows:

(1) Date of priority: (When was the water first applied to a beneficial use, or priority date of decreed, licensed or permit right) _____

4/1/1968

(2) Describe the source of water: (Name of stream, lake, spring, etc., or ground water) _____

Payette River

tributary to _____

(3) Describe the purpose for which the water has been used and the time during the year when you have used the right claimed:

Quantity 1.9 Use Irrigation Period of Use From 3/15 To 11/15
(CFS, GPD, AF) (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both dates inclusive)

Quantity _____ Use _____ Period of Use From _____ To _____
(CFS, GPD, AF) (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both dates inclusive)

Quantity _____ Use _____ Period of Use From _____ To _____
(CFS, GPD, AF) (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both dates inclusive)

Quantity 427.5 AFA Use _____ Period of Use From _____ To _____
(CFS, GPD, AF) (Domestic, irrigation, stock, etc.) (Mo., Day) (Mo., Day)
(Both dates inclusive)

(4) 1.9 TOTAL QUANTITY CLAIMED.
(CFS, GPD, AF)

(5) A) Point of Diversion: Give location of point where water is diverted from its source _____
Sec. 5, Twp. 6N, Rge. 1W, B.M., Gem County Gem

Additional Points: _____

B) Describe means of diversion of water: (Pump and pipeline, well, diversion dam, reservoir, length of ditch and field, etc.). Give sizes and capacities: be as specific as possible. Describe any changes in the system and give the date of the change. _____

(6) A) Describe location of use by listing number of irrigated acres within each 40-acre tract in appropriate box. If use is not for irrigation, place an "X" in appropriate box to show location.

T	R	SEC.	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
7N	4W	23		7			26	8	14	40									95

Total no. of acres 95

B) If water is used for other than irrigation, fully describe that use, being as specific as possible: _____

NOTE: Include here the type and number of stock watered: _____

(7) If you are claiming water as a member of an organization, list name of organization: _____

(8) Remarks This is when combined w/ 65-7886 shall provide no more than .02 cfs/acre now 45 AFA/acre. (Plagas of use with this lands of Farmers Coop etc.)

(9) Basis of claim (Check one) ☒ A) Right based on diversion and beneficial use. ☐ B) Right decreed by court, cite title of case. _____

☐ C) Right based on application, permit, license, or previous statutory claim filed with the Idaho Department of Water Resources. Give No. _____

Be it known that the undersigned, after being duly sworn on oath, depose(s) and say(s) that all statements included herein are true and accurate to the best of (his/her, their) knowledge.

Individual

(Signature of Claimant)

(Date)

Organization

(Signature of Spouse)

State of _____

Organization

County of _____

Seal

(Signature of Authorized Agent)

On this _____ day of _____, in the year _____ before me a notary public, personally appeared _____

known to me to be the person(s) whose name(s) are subscribed to the above instrument, and acknowledged to me that (he, she, they, corporation, partnership or _____) executed the same.

Letter 1-20-75 suggesting meeting

(Re due evaluation sheet)

Farmers Cooperative Irrigation Company, Ltd.
Box 206, 109 South Plymouth Avenue
New Plymouth, Idaho 83655

Claim No's. 65-0066, 65-0067, 65-0338

What about storage rights?
18,700 AF
8,735 AF
27,435 AF
184 AF per acre fee
1000 acres

Priority	Maximum Rate of Diversion	Quantity per year	Acres Irrigated
1. 9/12/1874	60.0 c.f.s.	13,482.0	2,582.77
2. 8/23/1885	284,256.8 c.f.s.	57,703.0	11,054.23
3. 316.80 344.22		4. 71,185.0 AF	5. 13,637.00

6. Source: Payette River

7. Purpose: Irrigation

8. Period of Use: April 1 through October 31

9. Type & Point of Diversion: SE 1/4 NE 1/4, Section 5, Twp. 6N, Rge. 1W, B.M.
Acres Irrigated: ~~13,637~~
14,907

SEE attached listing for land description.

THIS INFORMATION WAS COMPILED
PRIOR TO SEPT. 1976 AND SHOULD
BE REVIEWED AGAIN BEFORE FINDINGS
ARE RECOMMENDED TO THE COURT.

OK

3/4/77

60

1. Priority based on Posted Notice of Jonathan H. Smith and Company for 3,000 Miners Inches (60.0 c.f.s.). Recorded in Book 1, Page 27 of Water Rights, Office of the County Recorder, Ada County, Idaho, September 12, 1874.

2. Priority based on Water Location Notice of E. J. Curtis, et al, for 250,000 Miners Inches (5.000 c.f.s.) in which only ~~256.8~~ has been used and can be allowed by the Idaho State Law 42-202 without justification.

3. The quantity of water ^{248.14}~~272.74~~ is derived by allowing 1 c.f.s./50 acres of irrigated lands which is the maximum allowed under the Law 42-202, Volume 8, of the Idaho Code, without justification for more water. By using Moritz Formula for seepage loss, the quantity lost was estimated at ~~44.06~~ c.f.s., totaling ~~316.0~~ c.f.s. needed for irrigation of ~~13,637.0~~ acres. ^{46.08} ^{344.22}

4. The acre foot irrigation requirement amounted to ^{77,814.0}~~71,185.0~~ acre feet was based on $4.5 \times 13,637 = 61,386.5 + (16\%) 9,818.5 = 71,205.0$. The 4.5 acre feet per acre was based on the University of Idaho Research Study intitlled Consumptive Irrigation Requirement for Crops in Idaho.

5. The irrigated acres is tabulated by using maps prepared by the Department of Water Administration and field investigations, The non-irrigated lands, which are covered by a dwelling or road, are not included.

6. The source was found to be from the Payette River by the field survey and mapping crew.

7. By field examination, the purpose was found to be for irrigation.

8. The period of use has been determined by using the report Spring and Fall Freezing Temperatures in Idaho, published by the University of Idaho, Bulletin 494. The irrigation season for the area is 174 days in which the temperature does not drop below 28°F. The temperatures were recorded at the weather station outside of Emmett, Idaho.

9. The point of diversion was located by using U.S.G.S. quad maps and the B.L.M. survey.

FARMERS CO-OP CANAL CO.

Township	Range	Sec.	NE $\frac{1}{4}$			NW $\frac{1}{4}$			SW $\frac{1}{4}$			SE $\frac{1}{4}$			TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
6N	1W	6													56.0
		7	4.0	10.0			8.0				20.0	20.0			82.0
		18		5.0			29.0	24.0			19.0	17.0			119.6
		19									20.0				20.0
6N	2W	7													42.0
		12									25.0	13.0			38.0
		17									37.0	8.0	39.0	29.0	113.0
		18		22.0			37.0	39.0	16.0	5.0					119.0
		20	15.0	12.0	4.0	8.0									39.0
		21									20.0	4.0	15.0		39.0
		22									15.0	35.0	19.0	33.0	153.0
		23									37.0				108.0
		25					38.0	3.0							41.0
		26	9.0				36.0	19.0	28.0						92.0
		27	24.0	11.0			7.0								42.0
6N	3W	3													23.0
		4					2.0	13.0	1.0	15.0	10.0				82.0
		5	11.0												11.0
		10	11.0	21.0	3.0	9.0	13.0	18.0							80.0
		11									26.0	1.0	23.0	8.0	98.0
		12													
		13	37.0	38.0	6.0	19.0	26.0	4.0							50.0
7N	3W	18													36.0
		19					1.0	34.0	37.0	17.0	30.0	39.0	37.0	39.0	248.0

Township	Range	Sec.	NE $\frac{1}{4}$			NW $\frac{1}{4}$			SW $\frac{1}{4}$			SE $\frac{1}{4}$			TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SE $\frac{1}{4}$	
7N	3W	29					8.0	36.0	9.0	13.0	21.0				92.0
		30	16.0	24.0	13.0	27.0	21.0	4.0							108.0
		32		18.0	7.0	36.0			3.0						101.0
												22.0		18.0	
7N	4W	3													42.0
		4							6.0	13.0	34.0	28.0	14.0		216.0
		5													48.0
		6	34.0	6.0	20.0	38.0	35.0	38.0	29.0	35.0	37.0	35.0	34.0	36.0	562.0
		7	32.0	37.0	36.0	33.0	36.0	34.0	36.0	36.0	31.0	35.0	37.0	37.0	231.0
		8	36.0	36.0	36.0	34.0	39.0	30.0	10.0	9.0				1.0	370.0
		9	36.0	37.0	39.0	36.0	34.0	34.0	34.0						519.0
		10	30.0	19.0	28.0	37.0	35.0	36.0	36.0	36.0	37.0	14.0	35.0	40.0	613.0
		11	37.0	39.0	38.0	38.0	40.0	39.0	38.0	39.0	39.0	39.0	39.0	38.0	529.0
		12	5.0	36.0	38.0	24.0	27.0	33.0	38.0	39.0	38.0	36.0	46.0	35.0	93.0
		13							5.0						
		14	5.0	36.0	36.0	36.0	34.0	33.0	35.0	36.0	37.0	35.0	38.0	31.0	483.0
		15	36.0	31.0	33.0	38.0	37.0	34.0	27.0	34.0	35.0	10.0	8.0	33.0	457.0
		16	33.0	39.0	36.0		31.0	30.0	35.0	29.0					233.0
		17	9.0	3.0											12.0
7N	5W	23	34.0	36.0	39.0	26.0	26.0	9.0	15.0	40.0	20.0	20.0			299.0
		24	36.0	38.0	38.0	33.0	37.0	37.0	38.0	39.0	24.0	25.0			416.0
		1	33.0	37.0	36.0	38.0	37.0	38.0	38.0	37.0	38.0	37.0	37.0	36.0	585.0
		2	38.0	38.0	39.0	37.0	36.0	35.0	36.0	38.0	34.0	13.0	37.0	37.0	565.0
		3	38.0	31.0	20.0	34.0									226.0
		11	35.0	36.0	30.0	32.0	30.0	38.0	20.0						231.0
		12	33.0	35.0	34.0	21.0	38.0	38.0	9.0	28.0					236.0

Township	Range	Sec.	NE $\frac{1}{4}$			NW $\frac{1}{4}$			SW $\frac{1}{4}$			SE $\frac{1}{4}$			TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
8 N	4 W	31									20.0	40.0	40.0	20.0	158.0
8 N	5 W	9	32.0		23.0	30.0		7.0	39.0	37.0	35.0	24.0	2.0	33.0	5409.0
		16										12.0	28.0		40.0
		14										32.0	33.0	16.0	98.0
		15		2.0	22.0	12.0	26.0	37.0	36.0	28.0	29.0	36.0	5.0	20.0	372.0
		16	35.0	36.0	10.0	37.0	16.0							20.0	151.0
		22	32.0	37.0	35.0	36.0	37.0	32.0	29.0	38.0	37.0	23.0	3.0	36.0	501.0
		23		21.0	35.0		39.0	36.0	37.0	38.0	37.0	37.0	33.0	36.0	434.0
		26						35.0	6.0						41.0
		27					1.0	18.0	34.0	29.0	36.0	31.0	37.0	36.0	360.0
		34	36.0	38.0	38.0	37.0	38.0	38.0	19.0	38.0	31.0	6.0		21.0	486.0
		35			28.0	36.0		36.0	36.0	40.0	40.0	39.0	36.0	38.0	468.0
		36								38.0	33.0	36.0	36.0	10.0	266.0
															13,637.0

MORITZ FORMULA (U.S.B.R. & others)

Seepage (cfs/mile) = 0.2 C

miles of ditch = 37.5(scaled)

$Q = 272.74$ c.f.s. based on
 $14,907$ ~~$13,637$~~ acres & 1c.f.s./50 acres

Seepage (c.f.s.) = 0.2C(miles)

V = 3.44 ft/sec. - Average
measure velocity

Seepage = $\frac{46.08}{44.06}$ c.f.s.

C = 0.66 sandy loam

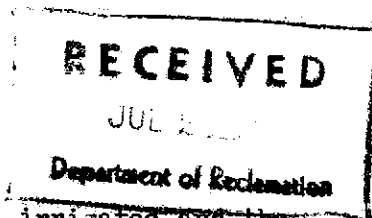
Maximum allowed based on Idaho Code = $\frac{298.14}{272.74}$ c.f.s.
plus seepage losses $\frac{46.08}{44.06}$ c.f.s.
Maximum allowable = $\frac{316.80}{344.22}$ c.f.s.

The Farmers Co-operative Irrigation Co., Ltd.

New Plymouth, Idaho

July 18, 1949.

Mr. George Knowles,
Emmett, Idaho.



Dear Sir:

Enclosed are copies of the description of lands irrigated and the potential which could be irrigated from this project.

These were copied from papers found in the files of this Company and neither bear a date.

I have found by checking that the list I submitted to you previously is more correct than this copy; and especially have I found that this old list is not correct in the Fruitland area.

Trusting they will be of some value to you.

Very truly yours,
Farmers Cooperative Irrigation Co. Ltd.,
Walter T. Hoffman, Secretary.

RECEIVED
JUL 21 1949

The Farmers Co-operative Irrigation Co., Ltd.

New Plymouth, Idaho

FOLLOWING IS A COPY FROM OLD RECORDS, BEARING NO DATE:

(Copy of a part of application filed)

NO. 6. DESCRIPTION OF LANDS THAT CAN BE IRRIGATED FROM SYSTEM.

T. 6N. R2W. B.M.

SECTIONS, 7, 8, and 19.

T. 6N. R2W. B.M.

SECTIONS: Lots 5, 6, 7 and 8; and S $\frac{1}{2}$ 12, 13, 24; N $\frac{1}{2}$ 25, 14, 23;
N $\frac{1}{2}$ 26, 15, 22; NE NE 27, 16, and E $\frac{1}{2}$ 21.
S $\frac{1}{2}$ 8, 17; NE $\frac{1}{4}$ 20, 7; N $\frac{1}{2}$ and N $\frac{1}{2}$ of S $\frac{1}{2}$ 18.

T. 6N. R3W. B.M.

SECTIONS: S $\frac{1}{2}$ 34, 33, and 29; ~~E $\frac{1}{2}$~~ and N $\frac{1}{2}$ of NW $\frac{1}{4}$ 32, W $\frac{1}{2}$ and SE $\frac{1}{4}$ 19,
N $\frac{1}{2}$ and SE $\frac{1}{4}$ 30.

T. 7N. R4W. B.M.

SECTIONS: SW $\frac{1}{4}$ 12, 13, 24, 11, 14, 23, 3, 10, 15, 4, 9, 16, 5, 2 and 8.
N $\frac{1}{2}$ and SE $\frac{1}{4}$ 17, 6, and 7.

T. 7N. R5W. B.M.

SECTIONS: 1, 2, 3, 4, 8, 9, 10, 11, 12; N $\frac{1}{2}$ 13, 14, 15, 16 and 17.

T. 8N. R4W. B.M.

SECTIONS: 31, 32 and 33.

T 8N. R5W. B.M.

SECTIONS: 36; lots 7, 8, and 9 and SW of SW 14, 23, 26, 35;
lots 8, 9 and 10 of 15, 22, 27, 34, 9 and frac 16.

NOTE: It is not anticipated that each and every tract here described will be watered from this system, but it all can be so watered either by gravity or pumping, and it is implissible to designate just what lands may apply for water up to the capacity of the canal, so the descriptions are given to cover all probable lands to eventually come under the system.

(1)

FARMERS COOPERATIVE IRRIGATION CO. ACREAGE AS SUBMITTED TO GEORGE KNOWLES: OCTOBER 1947.

TWP. NO.	NAME:	DESCRIPTION: & LOCATION	SEC.	TWP.	RGE.	ACRES
1	Martin, Chas	Was H.I. Brandon	6	6N	1W	38
2	Klingback, Chas	Stock in name of Wm. Amas	6	6N	1W	1
2 $\frac{1}{2}$	Gem Fruit Union		7	6N	1W	1
3	Twilegar, W.E. & Martin A.		7	6N	1W	3
4	Smith, Martin H.	Was Boise Payette	6 & 7	6N	1W	4
5	Brubaker, Ruben	Was " " Sanders	6 & 7	6N	1W	5
6	No. Boise Ave. Ditch Co.	Was Kincaid & others	6 & 7	6N	1W	15
7	Burkshire & Buckland	Burkshire Non assessable	7	6N	1W	2
8	Murray, Fannie		7	6N	1W	30
8 $\frac{1}{2}$	Ray, Lewis F.	Was Thomas Groves	7	6N	1W	1
9	2nd Street	Lateral	7	6N	1W	218 52
10	4th. Street	Lateral	(7 (12	6N 6N	1W 2W)	250 37
10 $\frac{1}{2}$	Pump	Williams Lateral	7	6N	1W	52
11	5th. St. Spencer, Brill, Miller, Lemon, & Bassit		7	6N	1W	5
12	7th. Street	Grogan	7	6N	1W	12
12 $\frac{1}{2}$	Lark, E.R.	East side of canal	7	6N	1W	1
13	12th. Street	Hunt, Ray	(18 (13	6N 6N	1W 2W)	51 All
13 $\frac{1}{2}$	Williams, T. H.	Wm. Seybert	18	6N	1W	1
14	Yergensch	Was Despain	18	6N	1W	5
14 $\frac{1}{2}$	Yergenson & Chapman		18	6N	1W	40 All
15	Yergenson, Chapman & Draper		18	6N	1W	40 All
16	Draper		18	6N	1W	17 All
17	Bowman, J.A.	Now D.I. Williams	26	6N	2W	25

(2) FARMERS COOPERATIVE IRRIGATION CO. ACREAGE AS SUBMITTED TO GEORGE KNOWLES: OCTOBER 1911

TAP NO.	NAME:	DESCRIPTION & LOCATION	SEC.	TWP.	RGE.		ACRES.
18	McLinn, E.W.		26	6N	2W	?	10
19	McLinn, Bert & Wayne	Was Don C. McCowan	27	6N	2W		16
20	Morehouse		26	6N	2W	?	100
21	Fuld, J.W.	Bert McLinn pays	27	6N	2W	?	15
22	Wilson		22 & 27	6N	2W	?	58
23	Star Lane		22	6N	2W		5
24	Kefauver		22	6N	2W		10
25	Stelling, Ed.		21	6N	2W	?	8
26	Stelling, Ed.		21	6N	2W	?	19
27	McClure, E.W. & Mann, Carl		21	6N	2W	?	5
28	Mann, Carl		21	6N	2W	?	10
29	Thurman, D.O.		21	6N	2W	?	14
30	Hogue, F.H.	Model Fruit Farm	17	6N	2W	?	12
31	Boren, Albert		17	6N	2W	?	10
32	Boren, Raymond		17	6N	2W	?	15
33	Mortenson	Spillway	17	6N	2W	IBX	18
34	Hickman, J.A.	Forest Wilfong pays	18	6N	2W		6
35	Hickman, Julia A.	" "	18	6N	2W	?	3
36	Miles, Chas	All F.	18	6N	2W	?	40 All
37	Burns, Wm. H.		18	6N	2W	?	2
37½	Burns, Wm. H.		18	6N	2W	?	16

FARMERS COOPERATIVE IRRIGATION CO. ACREAGE AS SUBMITTED TO GEORGE KNOWLES: OCTOBER 1947.

MIDDLE DIVISION: BURT.

TAP:	DESCRIPTION:	SEC:	TWP:	RGE:		NAME:	SHS:	AC
(38)	That portion of the SE $\frac{1}{4}$ OF NW $\frac{1}{4}$	18	6N	2W	Lying below Fms. Ditch	(Hunter	17)	5
(39)	That portion of the SW $\frac{1}{4}$ OF NW $\frac{1}{4}$	18	"	"	"	(Griffin	41)	14
(40)	All the NE $\frac{1}{4}$ OF NW $\frac{1}{4}$	18	"	"	"	(Thornock D.A.	20)	80
(41)	That portion of the SE $\frac{1}{4}$ OF SW $\frac{1}{4}$	7	"	"	" above Enterprise	(Dill	16)	20
	That Portion of the SW $\frac{1}{4}$ OF SW $\frac{1}{4}$	7	"	"	" " "	(Johnson & Griffin	15)	30
(42)	" " SE $\frac{1}{4}$ OF NE $\frac{1}{4}$	13	"	3W	" below Fms. Ditch	(Thornock	12)	20
(43)	" " SW $\frac{1}{4}$ OF NE $\frac{1}{4}$	"	"	"	" " " "	(Brady	10)	7
(44)	ALL THE " NE $\frac{1}{4}$ OF NE $\frac{1}{4}$	"	"	"	" " " "	(Choules	35)	20
(45)	That portion of the NE $\frac{1}{4}$ OF NW $\frac{1}{4}$	"	"	"	" " " "	(Payne (Larson)	5)	30
(46)	" " NW $\frac{1}{4}$ OF NW $\frac{1}{4}$	"	"	"	" " " "	(Cline	30)	5
(47)	" " SE $\frac{1}{4}$ OF SE $\frac{1}{4}$	12	"	"	" Above Enterprise	(Brubaker	15)	40
(48)	" " " OF SW $\frac{1}{4}$	12	"	"	" " "	(Shiogi	3)	22
						(Green	10)	
(49)	" " SE $\frac{1}{4}$ OF SE $\frac{1}{4}$	11	"	"	" BETWEEN FMS & ENTPRSE	(Hart	22)	22
(50)	" " SW $\frac{1}{4}$ OF SE $\frac{1}{4}$	11	"	"	" BELOW FMS. DITCH	(Winoland	15)	24
(51)	" " SE $\frac{1}{4}$ OF NW $\frac{1}{4}$ OF SE $\frac{1}{4}$	11	"	"	" ABOVE ENTERPRISE	(Fox	6)	8
(52)	" " NE $\frac{1}{4}$ OF SW $\frac{1}{4}$	11	"	"	" BETWEEN FMS. & ENTPRSE	(Obermeyer	65)	27
(53)	" " NW $\frac{1}{4}$ OF SW $\frac{1}{4}$	"	"	"	" BELOW FMS. DITCH			10
	" " SW $\frac{1}{4}$ OF SE $\frac{1}{4}$ OF NW $\frac{1}{4}$	"	"	"	" ABOVE ENTERPRISE			3
	" " SW $\frac{1}{4}$ OF NW $\frac{1}{4}$	"	"	"	" " "			26
(54)	" " E $\frac{1}{2}$ OF NE $\frac{1}{4}$	10	"	"	" LYING BETWEEN FMS & ENT.	(Harwell	18)	27
(55)	" " W $\frac{1}{2}$ OF NE $\frac{1}{4}$	"	"	"	" " " "	(Applegate	15)	21
(56)	" " E $\frac{1}{2}$ OF NW $\frac{1}{4}$	"	"	"	" " " "	(Bishop	2)	23
(57)	" " NW $\frac{1}{4}$ OF NW $\frac{1}{4}$	"	"	"	" BELOW FMS. DITCH	(Baldwin	8)	22
(58)	" " SW $\frac{1}{4}$ OF SW $\frac{1}{4}$	3	"	"	" ABOVE ENTERPRISE	(Dewey	25)	21
(59)	" " SE $\frac{1}{4}$ OF SE $\frac{1}{4}$ OF SE $\frac{1}{4}$	4	"	"	" BELOW FMS. DITCH	(Bradford	5)	5
(60)	" " NE $\frac{1}{4}$ OF SE $\frac{1}{4}$ OF SE $\frac{1}{4}$	4	"	"	" " " "	(Earp	27)	8
(61)	" " SE $\frac{1}{4}$ OF NE $\frac{1}{4}$ OF SE $\frac{1}{4}$	4	"	"	" ABOVE ENTERPRISE	(BURT, E	6)	5
(62)	XX portion NE $\frac{1}{4}$ OF SE $\frac{1}{4}$	4	"	"	" BETWEEN FMS. & ENTPRSE	(Earp	5)	10
(63)	" " NE $\frac{1}{4}$ OF SE $\frac{1}{4}$	4	"	"	" " " "	(Hauntz	23)	10
(64)	" " NW $\frac{1}{4}$ OF SE $\frac{1}{4}$	4	"	"	" " " "	(Adams	21)	14
(65)	" " NE $\frac{1}{4}$ OF SW $\frac{1}{4}$	4	"	"	" " " "			11
	" " SE $\frac{1}{4}$ OF NW $\frac{1}{4}$	4	"	"	" LYING BETWEEN FMS & ENTPRSE.			13
	" " SE $\frac{1}{4}$ OF NW $\frac{1}{4}$	4	"	"	" LYING BELOW FMS. DITCH			11
	" " SW $\frac{1}{4}$ OF NE $\frac{1}{4}$ OF NW $\frac{1}{4}$	4	"	"	" ABOVE ENTERPRISE			5
	" " NW $\frac{1}{4}$ OF NW $\frac{1}{4}$	4	"	"	" BETWEEN FMS. AND ENTPRSE.			21

COUNTY LINE:

FARMERS COOPERATIVE IRRIGATION CO. ACERAGE AS SUBMITTED TO GEORGE KNOWLES: OCTOBER 1947.

COUNTY LINE:

		SEC:	TWP:	RGE:	DESCRIPTION:	ACRES
That portion of the	NE $\frac{1}{4}$ OF NE $\frac{1}{4}$	5	6N	3W	Lying below the Fms. Ditch	13
All	E $\frac{1}{2}$ OF SE $\frac{1}{4}$ OF SE $\frac{1}{4}$	32	7N	3W	Lying East of Fms. Ditch	20
That portion of the	NE $\frac{1}{4}$ OF SE $\frac{1}{4}$	32	7N	3W	" " "	27
That portion of the	SE $\frac{1}{4}$ OF NE $\frac{1}{4}$	32	7N	3W	Lying above Noble Ditch	20
That portion of the	W $\frac{1}{2}$ OF NE $\frac{1}{4}$	32	7N	3W	Between the Fms. & Noble Ditch	24
That portion of the	S $\frac{1}{2}$ OF SW $\frac{1}{4}$ OF SE $\frac{1}{4}$	29	7N	3W	" " "	5
That portion of the	E $\frac{1}{2}$ OF SE $\frac{1}{4}$ OF SW $\frac{1}{4}$	29	7N	3W	" " "	3
That portion of the	NE $\frac{1}{4}$ OF SW $\frac{1}{4}$	29	7N	3W	" " "	4
That portion of the	NW $\frac{1}{4}$ OF SW $\frac{1}{4}$	29	7N	3W	Lying below Fms. Ditch	8
That portion of the	W $\frac{1}{2}$ OF NW $\frac{1}{4}$	29	7N	3W	Lying west of Noble Ditch	24
FRITZL ROAD						
That portion of the	E $\frac{1}{2}$ OF NE $\frac{1}{4}$	30	7N	3W	Lying between Fms. & Noble Ditch	65
That portion of the	W $\frac{1}{2}$ OF NE $\frac{1}{4}$	30	7N	3W	Below Fms. Ditch	58
That portion of the	E $\frac{1}{2}$ OF NW $\frac{1}{4}$	30	7N	3W	Lying below Fms. Ditch	40
That portion of the	S $\frac{1}{2}$ OF SE $\frac{1}{4}$	19	7N	3W	Lying above the Noble Ditch	50
That portion of the	NW $\frac{1}{4}$ OF SE $\frac{1}{4}$	19	7N	3W	Lying West of Noble Ditch	20
All the	SW $\frac{1}{4}$	19	7N	3W		160
That portion of the	NW $\frac{1}{4}$	19	7N	3W	Lying West of Noble Ditch	110
PLAISTED ROAD:						
That portion of the	SE $\frac{1}{4}$	24	7N	4W	Lying below Fms. Ditch	141
All the	NE $\frac{1}{4}$	24	7N	4W		160
That portion of the	E $\frac{1}{2}$ OF SW $\frac{1}{4}$	24	7N	4W	Lying below Fms. Ditch	65
All the	NW $\frac{1}{4}$	24	7N	4W		160
That portion of the	SE $\frac{1}{4}$	13	7N	4W	Lying West of Noble Ditch	120
That portion of the	NE $\frac{1}{4}$	13	7N	4W	45 Acres below Noble Ditch	70
All the	SW $\frac{1}{4}$	13	7N	4W		160
All the	NW $\frac{1}{4}$	13	7N	4W	80 Acres below Noble Ditch	160
That portion of the	S $\frac{1}{2}$ OF SW $\frac{1}{4}$	12	7N	4W	25 acres below Noble Ditch	65
That portion of the	NW $\frac{1}{4}$ OF SW $\frac{1}{4}$	12	7N	4W	Lying West of Noble Ditch	30
That portion of the	SW $\frac{1}{4}$ OF NW $\frac{1}{4}$	12	7N	4W	Lying West of Noble Ditch	10
US--30:						
That portion of the	NE $\frac{1}{4}$ OF SE $\frac{1}{4}$	23	7N	4W	Lying East of Fms Ditch	35
That portion of the	S $\frac{1}{2}$ OF NE $\frac{1}{4}$	23	7N	4W	" " "	40
All the	N $\frac{1}{2}$ OF NE $\frac{1}{4}$	23	7N	4W		80
All the	E $\frac{1}{2}$	14	7N	4W		320
That portion of the	SW $\frac{1}{4}$	14	7N	4W	7 Acres above Fms. Ditch	50
All the	NW $\frac{1}{4}$	14	7N	4W	50 Acres above Fms Ditch (Wheel & Pump)	160
All		11	7N	4W		640
BECK ROAD:						
That portion of the	SW $\frac{1}{4}$ OF NE $\frac{1}{4}$	15	7N	4W	Lying below the Fms. Ditch	20
All the	N $\frac{1}{2}$ OF NE $\frac{1}{4}$	15	7N	4W	10 Acre above Fms. Ditch (Wheel)	80
That portion of the	S $\frac{1}{2}$ OF NW $\frac{1}{4}$	15	7N	4W	(High and Bayes above Fms. Ditch	75
All the	N $\frac{1}{2}$ OF NW $\frac{1}{4}$	15	7N	4W	(Schooler 10 acres above Fms. Ditch.	80
All excepting 20 Acres		10	7N	4W	(Hajays and Majors 20 acres under Noble Ditch.	20
All the	SW $\frac{1}{4}$	3	7N	4W	Part below Noble Ditch (Snyder &)	160

FARMERS COOPERATIVE IRRIGATION CO.					ACERAGE AS SUBMITTED TO GEORGE KNOWLES: OCTOBER 1943	
U.S. 30--REINHART & REED.		SEC.	TWP.	RGE.	DESCRIPTION.	ACRE
That portion of the	NE $\frac{1}{4}$ OF NE $\frac{1}{4}$	16	7N	4W	Lying below Farmers Ditch	11
All	E $\frac{1}{2}$	9	7N	4W		320
That portion of the	SW $\frac{1}{4}$	9	7N	4W	Lying below the Farmers Ditch	135
All	NW $\frac{1}{4}$	9	7N	4W		160
All	S $\frac{1}{2}$	4	7N	4W	Plymouth, Handley & Ranch Clyb	320
R. Club Road	SW $\frac{1}{4}$ OF NW $\frac{1}{4}$	4	7N	4W	Below Noble Ditch	20
20 Acres of the	SE $\frac{1}{4}$ OF SE $\frac{1}{4}$	8	7N	4W	Part above Farmers Ditch	20
XXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXX					XXXXXX
All the	E $\frac{1}{2}$ of SE $\frac{1}{4}$	8	7N	4W	Part of McBride above Fms. Ditch (wheel)	80
All the	N $\frac{1}{2}$ OF SW $\frac{1}{4}$	8	7N	4W	Nearly all above Fms. Ditch (wheels)	80
All	N $\frac{1}{2}$	8	7N	4W		320
All the	S $\frac{1}{2}$	5	7N	4W		320
E $\frac{1}{2}$	SE $\frac{1}{4}$ OF SE $\frac{1}{4}$	5	7N	4W	(Laudermiller) below Noble Ditch	20
All	W $\frac{1}{2}$ OF NE $\frac{1}{4}$	5	7N	4W	60 acres below Noble Ditch (Platz)	80
All	NW $\frac{1}{4}$	5	7N	4W	50 Acres below Noble Ditch	160
BURKE ROAD:						
All the	NE $\frac{1}{4}$	7	7N	4W	25 Acres above Farmers Ditch	160
That portion of the	NW $\frac{1}{4}$	7	7N	4W	Below Farmers Ditch	94
All the	S $\frac{1}{2}$	6	7N	4W		320
All--Excepting 10 A. NW-NE	NE $\frac{1}{4}$	6	7N	4W	20 Acres below Noble Ditch	150
All	NW $\frac{1}{4}$	6	7N	4W		160
All	SE $\frac{1}{4}$ OF SE $\frac{1}{4}$	31	8N	4W	Below Noble Ditch	40
The	SW $\frac{1}{4}$ OF SW $\frac{1}{4}$	31	8N	4W	20 Acres below Noble Ditch	40
SECTION AND TWP. LINE						
WEST $\frac{1}{2}$	SE $\frac{1}{4}$ OF NE $\frac{1}{4}$	12	7N	5W	Above Farmers Ditch	20
Three Acres	NE $\frac{1}{4}$ OF SE $\frac{1}{4}$ OF NE $\frac{1}{4}$	12	7N	5W	Lying below Farmers Ditch	3
All the	NE $\frac{1}{4}$ OF NE $\frac{1}{4}$	12	7N	5W		40
All the	W $\frac{1}{2}$ OF NE $\frac{1}{4}$	12	7N	5W	40 Acres above Farmers Ditch	80
All the	E $\frac{1}{2}$ OF NW $\frac{1}{4}$	12	7N	5W	40 Acres above Farmers Ditch	80
That portion of	W $\frac{1}{2}$ NW $\frac{1}{4}$	12	7N	5W	Lying below Farmers Ditch	52
All		1	7N	5W		640
All the	S $\frac{1}{2}$ OF SE $\frac{1}{4}$	36	8N	5W	10 Acres below Noble Ditch	80
All	NW $\frac{1}{4}$ OF SE $\frac{1}{4}$	36	8N	5W	30 Acres below Noble Ditch	40
All	S $\frac{1}{2}$ OF SW $\frac{1}{4}$	36	8N	5W		80
That portion of the	NE $\frac{1}{4}$ OF SW $\frac{1}{4}$	36	8N	5W	Lying above Noble Ditch	30
All	NW $\frac{1}{4}$ OF SW $\frac{1}{4}$	36	8N	5W		40
All	SW $\frac{1}{4}$ OF NW $\frac{1}{4}$	36	8N	5W	All but 4 acres below Noble Ditch	40
SECTION LINE:						
That portion of	SE $\frac{1}{4}$ OF NE $\frac{1}{4}$	11	7N	5W	Lying below Farmers Ditch (G.F. Collinsworth	2
All	N $\frac{1}{2}$ OF NE $\frac{1}{4}$	11	7N	5W	Part above the Farmers Ditch	80
All the	N $\frac{1}{2}$ OF NW $\frac{1}{4}$	11	7N	5W	" " " "	80
All		2	7N	5W		640
All	S $\frac{1}{2}$	35	8N	5W		320
All the	S $\frac{1}{2}$ OF NE $\frac{1}{4}$	35	8N	5W		70
All the	S $\frac{1}{2}$ OF NW $\frac{1}{4}$	35	8N	5W		

(6) FARMERS COOPERATIVE IRRIGATION CO. ACREAGE AS SUBMITTED TO GEORGE KNOWLES: OCTOBER 1947.

		SEC.	TWP.	RGE.	DESCRIPTION	ACRE
All	NW $\frac{1}{4}$ OF NW $\frac{1}{4}$	XX 35	8N	5W		40
That portion of the	N $\frac{1}{2}$ OF NE $\frac{1}{4}$	26	8N	5W	Lying west of Sand Hollow Waste Ditch	60
All the	N $\frac{1}{2}$ OF NW $\frac{1}{4}$	26	8N	5W		80
That portion of the	E $\frac{1}{2}$ OF ENE $\frac{1}{4}$ SE $\frac{1}{4}$	23	8N	6W	Lying west of Sand Hollow Waste Ditch	40
All the	N $\frac{1}{2}$ OF SE $\frac{1}{4}$	23	8N	5W		80
All the	N $\frac{1}{2}$	23	8N	5W		320
That portion of	NE $\frac{1}{4}$	23	8N	5W	Lying west of Sand Hollow Waste Ditch	80
That portion of	S $\frac{1}{2}$	14	8N	5W	Bounded on E. by Sand Hollow N. Payette River	100
SEC. LINE: US. 30 INTO FRUITLAND:						
* All the	E $\frac{1}{2}$ OF SE $\frac{1}{4}$	3	7N	5W	30 acres above Farmers Ditch	80
* All the	NW $\frac{1}{4}$ OF SE $\frac{1}{4}$	3	7N	5W	Shaw	40
* All	NE $\frac{1}{4}$	3	7N	5W		160
All		34	8N	5W		640
All the	S $\frac{1}{2}$	27	8N	5W		320
FRUITLAND VICINITY:						
The	N $\frac{1}{2}$ OF NE $\frac{1}{4}$ OF NE $\frac{1}{4}$	27	8N	5W		20
The	N $\frac{1}{2}$ OF NW $\frac{1}{4}$ OF NE $\frac{1}{4}$	27	8N	5W		20
All Excepting 10 Acres	SW $\frac{1}{4}$ OF SW $\frac{1}{4}$	27	8N	5W		30
All " 10 Acres NE Cor.	N $\frac{1}{2}$ OF NW $\frac{1}{4}$	27	8N	5W		30
All		22	8N	5W		640
All	S $\frac{1}{2}$	15	8N	5W		320
That portion of	NE $\frac{1}{4}$	15	8N	5W	Bounded on N.E. by River. S&W by $\frac{1}{2}$ Sec.-lines	50
All	NW $\frac{1}{4}$	15	8N	5W		160
That portion of	SW $\frac{1}{4}$	10	8N	5W	Lying West Payette River	70
That portion of	SW $\frac{1}{4}$ OF NW $\frac{1}{4}$	10	8N	5W	" " " And North Washoe Ditch	20
That portion of	SE $\frac{1}{4}$	16	8N	5W	Bounded on West by Snake River	35
That portion of	NE $\frac{1}{4}$	16	8N	5W	15 Acres cut off by Snake River in SW corner	145
That portion of	N $\frac{1}{2}$ OF NW $\frac{1}{4}$	16	8N	5W	Lying north of Snake River	25
All the	S $\frac{1}{2}$	9	8N	5W		320
That portion of	S $\frac{1}{2}$ OF NE $\frac{1}{4}$	9	8N	5W	Lying South of Washoe Ditch	75
That portion of	S $\frac{1}{2}$ OF NW $\frac{1}{4}$	9	8N	5W	Lying South of Washoe Ditch	70
WHITLEY BOTTOM:						
All the	N $\frac{1}{2}$ OF SW $\frac{1}{4}$	10	7N	5W		80
All the	N $\frac{1}{2}$	10	7N	5W		160
* All the	N $\frac{1}{2}$	3	7N	5W		320
All the	N $\frac{1}{2}$	16	7N	5W		320
All		9	7N	5W		640
All		4	7N	5W		640
That portion of	SE $\frac{1}{4}$	33	8N	5W	Lying between Snake River and S. & E. Boundary Sec.	40
TOTAL						

FARMERS COOPERATIVE IRRIGATION CO. ACREAGE AS SUBMITTED TO GEORGE KNOWLES. OCTOBER 1947.

Robert

TAP NO.	NAME	DESCRIPTION & LOCATION	SEC.	TWP.	PG.	ACRES.
1	Martin, Chas	Was H.I. Brandon	6	6N	1W	38
2	Klingbeck, Chas	Stock in name of Wm. Ames	6	6N	1W	1
2 1/2	Gen Fruit Union		7	6N	1W	1
3	Twillegar, W.H. & Martin A.		7	6N	1W	5 2F
4	Smith, Martin H.	Was Boise Payette	6 & 7	6N	1W	4
5	Brubaker, Ruben	Was " " Sanders	6 & 7	6N	1W	5
6	No. Boise Ave. Ditch Co.	Was Kincaid & others	6 & 7	6N	1W	15
7	Burkshire & Buckland	Burkshire Non assessable	7	6N	1W	2 1F
8	Murray, Fannie		7	6N	1W	30
8 1/2	Ray, Lewis F.	Was Thomas Groves	7	6N	1W	1
9	2nd Street	Lateral	7	6N	1W	218 62F
10	4th. Street	Lateral	(7) (12)	6N 6N	(1W) (2W)	250 37 1/2 F
10 1/2	Pump	Williams Lateral	7	6N	1W	52
11	5th. St. Spencer, Wally, Miller, Lemon, & Passt		7	6N	1W	6
12	7th. Street	Grozan	7	6N	1W	12 16 1/2 - 360
12 1/2	Lark, E.R.	East side of canal	7	6N	1W	1 5 1/2
13	12th. Street	Hunt, Ray	(18) (15)	6N 6N	(1W) (2W)	51 111 F
13 1/2	Williams, T. H.	Wm. Seybert	18	6N	1W	1
14	Yergensen	Was Despain	18	6N	1W	5
14 1/2	Yergensen & Chapman		18	6N	1W	40 111 F 80
15	Yergensen, Chapman & Draper		18	6N	1W	40 111 F 40
16	Draper		18	6N	1W	17 111 F 40
17	Herman, J.A.	Now D.I. Williams	26	6N	2W	26 1/2 1/2 4

N F 112

117

6N 101

117

(2) FARMERS COOPERATIVE IRRIGATION CO. ACREAGE AS SUBMITTED TO JUDGE KNOWLES: OCTOBER 1947.

TAP NO.	NAME	DESCRIPTION & LOCATION	SEC.	TWP.	RGE.	ACRES.
18	Melvin, E.W.		26	6N	2W	10
19	Melvin, Bert & Wayne	Was Don C. McCowan	27	6N	2W	16
20	Morehouse		26	6N	2W	100
21	Fuld, J.W.	Bert Melvin pays	27	6N	2W	15
22	Wilson		22	6N	2W	58
23	Star Lane		22	6N	2W	5
24	Kefauver		22	6N	2W	10
25	Stelling, Ed.		21	6N	2W	8
26	Stelling, Ed.		21	6N	2W	19
27	McClure, E.W. & Mann, Carl		21	6N	2W	6
28	Mann, Carl		21	6N	2W	10
29	Thurman, D.O.		21	6N	2W	14
30	Hogue, F.H.	Model Fruit Farm	17	6N	2W	12
31	Boren, Albert		17	6N	2W	10
32	Boren, Raymond		17	6N	2W	15
33	Mortensen	Spillway	17	6N	2W	18
34	Hickman, J.A.	Forest Wilfong pays	18	6N	2W	6
35	Hickman, Julia A.	"	18	6N	2W	3
36	Miles, Chas	All F.	18	6N	2W	40 All F.
37	Burns, Wm. H.		18	6N	2W	2
37 1/2	Burns, Wm. H.		18	6N	2W	16

NOT LISTED
SECS 26-27

SV NE
NE NE
NW NE

50 6N 2W
20 6N 2W
20 6N 2W

12
20
35

(3)

FARMERS COOPERATIVE IRRIGATION CO. ACRES AS SUBMITTED TO GEORGE ENOMIES. OCTOBER 1947.
MIDDLE DIVISION. SUBT.

TAP:	DESCRIPTION:	SEC:	TWP:	RGE:	NAME:	SHS:	ACRES:
(38)	That portion of the	SE ₄ OF NW ₄	6N	2W	lving below Pms. Ditch	(Bunker)	17
(39)	That portion of the	SE ₄ OF NW ₄	"	"	"	(Gelfin)	41
(40)	All the	SE ₄ OF NW ₄	"	"	"	(Thornock D.A.)	20
(41)	That portion of the	SE ₄ OF NW ₄	7	"	above Enterprise	(Dill)	16
	That Portion of the	SW ₄ OF NW ₄	"	"	"	(Johnson & Gelfin)	15
(42)	"	SE ₄ OF NE ₄	15	"	below Pms. Ditch	(Thornock)	12
(43)	"	SW ₄ OF NE ₄	"	"	"	(Magg Brady)	10
(44)	ALL THE	NE ₄ OF NW ₄	"	"	"	(Charles)	35
(45)	That portion of the	NE ₄ OF NW ₄	"	"	"	(Payne (Larson))	5
(46)	"	NW ₄ OF NW ₄	"	"	"	(Cline)	30
(47)	"	SE ₄ OF NW ₄	12	"	Above Enterprise	(Bretcher)	15
(48)	"	SW ₄ OF NW ₄	"	"	"	(Shiegl)	5
	"	"	12	"	"	(Green)	10
(49)	"	SE ₄ OF SE ₄	11	"	BETWEEN PMS & ENTERPRISE	(Bart)	22
(50)	"	SW ₄ OF SE ₄	11	"	BELOW PMS. DITCH	(Windland)	15
(51)	"	SW ₄ OF NW ₄	11	"	ABOVE ENTERPRISE	(Fox)	6
(52)	"	NE ₄ OF NW ₄	11	"	BETWEEN PMS. & ENTERPRISE	(Overmeyer)	65
(53)	"	NW ₄ OF NW ₄	"	"	BELOW PMS. DITCH	"	20
	"	SW ₄ OF NW ₄	"	"	ABOVE ENTERPRISE	"	5
	"	SW ₄ OF NW ₄	"	"	"	"	26
(54)	"	NE ₄ OF NE ₄	10	"	LYING BETWEEN PMS & ENT.	(Barwell)	18
(55)	"	NE ₄ OF NE ₄	"	"	"	(Applegate)	15
(56)	"	NE ₄ OF NW ₄	"	"	"	(Bishop)	2
(57)	"	NW ₄ OF NW ₄	"	"	BELOW PMS. DITCH	(Baldwin)	8
(58)	"	SW ₄ OF NW ₄	8	"	ABOVE ENTERPRISE	(Dowey)	25
(59)	"	SE ₄ OF SE ₄	"	"	BELOW PMS. DITCH	(Bradford)	5
(60)	"	NE ₄ OF SE ₄	4	"	"	(Barp)	27
(61)	"	SE ₄ OF NE ₄	4	"	ABOVE ENTERPRISE	(BURT. E)	6
(62)	Xi portion of	NE ₄ OF SE ₄	4	"	BETWEEN PMS. & ENTERPRISE	(Barp)	5
(63)	"	NW ₄ OF SE ₄	4	"	"	(Hauents)	23
(64)	"	NW ₄ OF NW ₄	4	"	"	(Adams)	21
(65)	"	NE ₄ OF NW ₄	4	"	LYING BETWEEN PMS & ENTERPRISE.	"	14
	"	SE ₄ OF NW ₄	4	"	LYING BELOW PMS. DITCH	"	13
	"	SW ₄ OF NW ₄	4	"	ABOVE ENTERPRISE	"	11
	"	SW ₄ OF NW ₄	4	"	BETWEEN PMS. AND ENTERPRISE.	"	5
	COUNTY LINE:	"	4	"	"	"	21

COUNTY LINE

COUNTY LINE:	SEC:	TWP:	RGE:	DESCRIPTION:	ACRES:
That portion of the	5	6N	3N	Lying below the Fms. Ditch	18
All	32	7N	3N	Lying East of Fms. Ditch	20
That portion of the	32	7N	3N	"	27
That portion of the	32	7N	3N	Lying above Noble Ditch	20
That portion of the	32	7N	3N	Between the Fms. & Noble Ditch	24
That portion of the	29	7N	3N	"	5
That portion of the	29	7N	3N	"	3
That portion of the	29	7N	3N	"	4
That portion of the	29	7N	3N	Lying below Fms. Ditch	8
That portion of the	29	7N	3N	Lying west of Noble Ditch	55
PEITZL ROAD					
That portion of the	30	7N	3N	Lying between Fms. & Noble Ditch	65
That portion of the	30	7N	3N	Below Fms. Ditch	58
That portion of the	30	7N	3N	Lying below Fms. Ditch	40
That portion of the	19	7N	3N	Lying above the Noble Ditch	50
That portion of the	19	7N	3N	Lying West of Noble Ditch	20
All the	19	7N	3N		160
That portion of the	19	7N	3N	Lying West of Noble Ditch	110
PLAISTED ROAD:					
That portion of the	24	7N	4N	Lying below Fms. Ditch	141
All the	24	7N	4N		160
That portion of the	24	7N	4N	Lying below Fms. Ditch	65
All the	24	7N	4N		160
That portion of the	15	7N	4N	Lying West of Noble Ditch	120
That portion of the	15	7N	4N	45 Acres below Noble Ditch	70
All the	15	7N	4N		160
All the	15	7N	4N	80 Acres below Noble Ditch	160
That portion of the	12	7N	4N	25 acres below Noble Ditch	65
That portion of the	12	7N	4N	Lying West of Noble Ditch	30
That portion of the	12	7N	4N	Lying West of Noble Ditch	10
US--30:					
That portion of the	25	7N	4N	Lying East of Fms Ditch	36
That portion of the	25	7N	4N	"	40
All the	25	7N	4N		80
All the	14	7N	4N	7 Acres above Fms. Ditch	320
All the	14	7N	4N	50 Acres above Fms Ditch (Wheel & Pump)	160
All the	14	7N	4N		640
HECK ROAD:					
That portion of the	16	7N	4N	Lying below the Fms. Ditch	20
All the	16	7N	4N	10 Acres above Fms. Ditch (Wheel)	80
That portion of the	16	7N	4N	High and Hayes above Fms. Ditch	75
All the	15	7N	4N	Shoemaker 10 acres above Fms. Ditch	80
All excepting 20 Acres	10	7N	4N	(Belmes and Majors 20 acres under Noble Ditch	620
All the	5	7N	4N		160

(5)

FARMERS COOPERATIVE IRRIGATION CO.

ACRES AS SUBMITTED TO GEORGE KICHLES: OCTOBER 1948

U.S. 30--REINHART & REED,

U.S. 30--REINHART & REED,	NE. OF NE.	SEC. TWP.	RGE.	DESCRIPTION.	ACRES.
That portion of the	NE. OF NE.	16 7N 4W	4W	Lying below Farmers Ditch	11 26
All	E.	9 7N 4W	4W		320 11
That portion of the	SW.	9 7N 4W	4W	Lying below the Farmers Ditch	135
All	NW.	9 7N 4W	4W		180 640
All	SE.	4 7N 4W	4W	Plymouth, Handley & Ranch Clys	320 640
R. Club Road	SW. OF NW.	4 7N 4W	4W	Below Noble Ditch	20 360
20 Acres of the	SE. OF SE.	8 7N 4W	4W	Part above Farmers Ditch	20 340
XXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXX				XXXXXX
All the	NE. of SE.	8 7N 4W	4W	Part of McBride above Fms. Ditch (wheel)	80
All the	NE. OF SW.	8 7N 4W	4W	Nearly all above Fms. Ditch (wheels)	80
All	NE.	8 7N 4W	4W		320 440
All the	SE.	5 7N 4W	4W		320 500
	SE. OF SE.	5 7N 4W	4W	(Laudermilk) below Noble Ditch	20
All	W. OF NE.	5 7N 4W	4W	60 acres below Noble Ditch (Plats)	80
All	NW.	5 7N 4W	4W	50 Acres below Noble Ditch	180 640
BURKE ROAD:					580
All the	NE.	7 7N 4W	4W	25 Acres above Farmers Ditch.	180
That portion of the	NW.	7 7N 4W	4W	Below Farmers Ditch	94 300
All the	SE.	6 7N 4W	4W		320 254
All--Excepting 10 A. NW-NE	NE.	6 7N 4W	4W	20 Acres below Noble Ditch	150
All	NW.	6 7N 4W	4W		160 640
All	SE. OF SE.	31 8N 4W	4W	Below Noble Ditch	40 630
The	SW. OF SW.	31 8N 4W	4W	20 Acres below Noble Ditch	40 200
SECTION AND TWP. LINE					80
WEST 1/2	SE. OF NE.	12 7N 5W	5W	Above Farmers Ditch	20
Three Acres	NE. OF SE. OF NE.	12 7N 5W	5W	Lying below Farmers Ditch	3
All the	NE. OF NE.	12 7N 5W	5W		40
All the	W. OF NE.	12 7N 5W	5W	40 Acres above Farmers Ditch	80
All the	E. OF NW.	12 7N 5W	5W	40 Acres above Farmers Ditch.	80
That portion of	W. NW.	12 7N 5W	5W	Lying below Farmers Ditch.	52 610
All		1 7N 5W	5W		640 275 640
All the	SE. OF SE.	36 8N 5W	5W	10 Acres below Noble Ditch	80 640
All	NW. OF SE.	36 8N 5W	5W	30 Acres below Noble Ditch	40
All	S. OF SW.	36 8N 5W	5W		80
That portion of the	NE. OF SW.	36 8N 5W	5W	Lying above Noble Ditch.	30
All	NW. OF SW.	36 8N 5W	5W		40
All	SW. OF NW.	36 8N 5W	5W	All but 4 acres below Noble Ditch	40 360
SECTION LINES					370
That portion of	SE. OF NE.	11 7N 5W	5W	Lying below Farmers Ditch (G.F. Collinsworth	2
All	NE. OF NE.	11 7N 5W	5W	Part above the Farmers Ditch	80
All the	E. OF NW.	11 7N 5W	5W	" " " "	80 175
All		2 7N 5W	5W		640 162 640
All	SE.	35 8N 5W	5W		320 640
All the	SE. OF NE.	35 8N 5W	5W		75
All the	SE. OF NW.	35 8N 5W	5W		80

OCTOBER 1947.

ACRES	SEC. 10	SEC. 11	SEC. 12	SEC. 13	SEC. 14	SEC. 15	SEC. 16	SEC. 17	SEC. 18	SEC. 19	SEC. 20	SEC. 21	SEC. 22	SEC. 23	SEC. 24	SEC. 25	SEC. 26	SEC. 27	SEC. 28	SEC. 29	SEC. 30	SEC. 31	SEC. 32	SEC. 33	SEC. 34	SEC. 35	SEC. 36	SEC. 37	SEC. 38	SEC. 39	SEC. 40	SEC. 41	SEC. 42	SEC. 43	SEC. 44	SEC. 45	SEC. 46	SEC. 47	SEC. 48	SEC. 49	SEC. 50	SEC. 51	SEC. 52	SEC. 53	SEC. 54	SEC. 55	SEC. 56	SEC. 57	SEC. 58	SEC. 59	SEC. 60	SEC. 61	SEC. 62	SEC. 63	SEC. 64	SEC. 65	SEC. 66	SEC. 67	SEC. 68	SEC. 69	SEC. 70	SEC. 71	SEC. 72	SEC. 73	SEC. 74	SEC. 75	SEC. 76	SEC. 77	SEC. 78	SEC. 79	SEC. 80	SEC. 81	SEC. 82	SEC. 83	SEC. 84	SEC. 85	SEC. 86	SEC. 87	SEC. 88	SEC. 89	SEC. 90	SEC. 91	SEC. 92	SEC. 93	SEC. 94	SEC. 95	SEC. 96	SEC. 97	SEC. 98	SEC. 99	SEC. 100
40	60	80	40	80	320	80	100	80	40	160	640	320	20	20	30	30	30	640	320	160	50	160	70	20	35	145	25	320	75	70	90	160	320	320	640	40	18,870																																																						

FARMER'S Co-op Canal

Tap #1

Chas. Martin -

✓ Tap #3

(A. Martin - N.A.) George Besabe - ~~Emmett Idaho~~ ^{McCall Idaho}

✓ Tap #6

Saybe, Ryburn

N¹/₂ lot 9, Corbans Add
Tax 44, Sec 6, 6N-1W.

North Boise Ave.,

Waedwell

✓ Tap #7

Bert L. Brower - Emm Idaho - W¹/₂ of lot 4, lot 5,
Smith Add - sec 6 6N-1W.

✓ Tap #7A

* M. Burkshire - George Super - Emm Idaho - Lots 2 & 3
West Co. Ditch, Smith Add

✓ Tap #9

D. H. Crank - Emmett Idaho, Tax 1 Block 1

✓ Tap #9A

Zimmerman Add

Byron A. Millard Emmett Idaho - Lots 3 & 4 Block 2
Zimmerman Add.

will
be mailed

✓ = completely done

*

SEC. 12 - 6N 2W

Tap #10

mt Pt. Emmett Idaho Tax 2, Sec 12 6N-2W

✓ Clarence E. Freeman ~~Ed Proath~~ Ernest Schneider

Kenneth Storter

✓ ~~John M. Hereth~~ ^{De Dee} Box Factory - Emmett Idaho - Tax 79, Sec 12 6N-2W

Do not know
map

✓ ~~Orville Harris~~ ^{De 1 Emmett} Tax 5, Sec 35, 7N-1W

? Tom Watkins

✓ Noah Goodsell

? V. T. Nelson

✓ Ella Parrish

✓ J. Salskou

✓ T. H. Woods

TAX 74 - Robert Bloom c/o Ray Pratt
Subdivided
TAXES 55 to 58

C. M. Call Tax 30 Sec 12

Not Assessed

SEC. 7 - 6N 1W

Tap #11

✓ ~~PC - Campbell~~ ^{McHenry} ~~to Cash~~ ^{with here} ~~country.~~

~~Dewey Bowman~~

✓ Walter W. Conrad ^{30012 61121A} Tax 41
c/o R. C. Conley

✓ Anna L. Drake

mt Pt.

Emmett Idaho

2 A NE Corn
05 Tax 41, Sec 12 6N-2W

✓ Dossie A. Goff

" "

Tax 63, Sec 12 6N-2W

✓ Pearl Gribble

" "

Block 4, Sec 7 6N-1W

✓ Hans Hanson

Emmett Idaho

Tax 48, Sec 7, 6N-1W Ball sub

✓ John R. Harris

✓ Lewis C. Heche

✓ Joseph Hanna

" "

Tax 49, Sec 12 6N-2W

✓ Dennis Hebert, Jr.

" "

Tax 54 " " "

✓ E. A. Hellyer

" "

Tax 51 " " "

Mart Smith

Gratton

Not Assessed

Jim W. Pulley
Pearl Gribble

Tap #14

George Bassett

Sarah J. Durham

Tap #15

Cards

✓ Lloyd or Ethel Hopkins - Emmett Idaho ~~Lot~~ Lot 15,
Williams 2nd sub, sec 7,

Tap #16

E. R. Lark

Tap #17

T. H. Williams

Tap #18

Linden Cline

✓ Tap #19

~~Robert V. Gordon~~ -

Max S. Dunlap - Emmett Idaho 97 x 138 ft in SE
corner of lot 13
Williams 2nd sub

Tap #19A

✓ Ray Hunt Emmett

- Tax 67 - Hopkins Add. 64-1W,

Sam Smith

J. L. Wilson

A. J. Freeman and
Annie Bell Freeman

To

Payette Valley Irrigation and Water Power Company.

This Indenture made this 20th day of July in the year of our Lord one thousand eight hundred and ninety two

Between A. J. Freeman and Annie Bell Freeman his wife of Ada County Idaho parties of the first part and the Payette Valley Irrigation and Water Power Company the party of the second part

Witnesseth That the said part of the first part for and in consideration of the sum of Three Hundred (300) and a bridge Dollars lawful money of the United States of America to them in hand paid by the said party of the second part the receipt whereof is hereby acknowledged do by these presents grant bargain sell convey and confirm unto the said party of the second part and to their heirs and assigns forever that certain tract of land situated in Ada Co. Idaho particularly described as follows:

A strip of land one hundred and fifty feet in width extending through and across the N.E. $\frac{1}{4}$ of and the N.W. $\frac{1}{4}$ of the S.E. $\frac{1}{4}$ of Section No 5 in Tp 6 N. of Range 1 West, which strip is 75 feet wide on each side of the following described line:

Beginning at a point on the South bank of the Payette River and bearing N. 19°00' W. from the $\frac{1}{4}$ corner on the East side of said Section 5 and distant 1097 feet from same thence S. 5°15' W. on a true course with variation of magnetic needle being 19°30' E 700 feet, thence S. 44° 02' W. 725 feet, thence along a curve to the right whose radius is 661.74 feet for 608 $\frac{6}{10}$ ft. thence N. 83°13' W. 195 feet thence along a curve to the left whose radius is 573 $\frac{7}{10}$ ft. for 257 ft. thence S. 71°05' W. 200 ft more or less to the N. and S. centre line of said Sec. 5. in addition to the above there is to be conveyed a tract of land containing one acre and described as follows

Commencing at the point previously described as the beginning of the centre line for right of way thence S. 38°45' East 75 feet to a point on the exterior line of right of way, thence S. 51°15' W. along exterior line of right of way 175 ft thence East 300 feet thence North 260 ft. more or less to the Payette river thence along said river to point of beginning containing in the two above described tracts Ten (10) and $\frac{3}{10}$ acres.

Together with all and singular the tenements hereditaments and appurtenances thereunto belonging or in any wise appertaining and the reversion and reversions remainder and remainders, rents issues and profits thereof. And also all the estate right title interest, property possession claim and demand whatsoever as well in law as in equity of the said part of the first part, of, in or to the said premises and every part and parcel thereof with the appurtenances,

To Have and To Hold all and singular the above mentioned and described premises together with the appurtenances unto the said party of the second part and to its successors and assigns forever. And the said parties of the first part and their heirs do hereby covenant that they will forever Warrant and Defend right title and interest in and to the said premises, and the quiet and peaceable possession thereof unto the said party of the second part its successors and assigns, against the acts and deeds of the said parties of the first part and all and every person and persons whomsoever lawfully claiming or to claim the same.

In Witness Whereof The said parties of the first part have hereunto set their hands and seals the day and year before written.

Signed Sealed and Delivered
in the presence of
Wm Langroise
Park Wardwell.

A. J. Freeman (Seal)
A. B. Freeman (Seal)

State of Idaho)
) ss
County of Ada)

On this 20th day of July A.D. one thousand eight hundred and ninety two personally appeared before me Jno. V.R. Witt a Justice of the Peace in and for said County A. J. Freeman whose names are subscribed to the annexed instrument as parties thereto personally known to me to be the same persons described in and who executed the said annexed instrument as parties thereto and who each of them acknowledged to me that they each of them respectively executed the same freely and voluntarily and for the uses and purposes therein mentioned. And the said A. B. Freeman wife of said A. J. Freeman having been by me first made acquainted with the contents of the said instrument acknowledged to me on examination apart from and without the hearing of her husband that she executed the same freely and voluntarily and without fear or compulsion or undue influence of her husband, and that she does not wish to retract the execution of the same.

In Witness Whereof I have hereunto set my hand the day and year in this Certificate first above written.

Jno. V. R. Witt

Justice of the Peace.

Recorded at the request of O. E. Jackson August 5, 1892 at 11:01 A.M.

Sherman C. King
Recorder.

By Jas H. Morgan, Deputy.

NE * Figures in parenthesis are Govt. Lots

1832.

		NE				NW				SW				SE				
T R		NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
TN	3W	32	18	7	36									23			18	102
	29						9	36	10	13	27					4		93
	30	21	25	13	27	20	4	-	3									113
	19						30	37	20	35	39	37	39			14		251
	18											35						35
TN	4W	24	36	38	38	33	37	37	38	39	24	25		37	37	10	31	160
	13	5	36	35	33	34	33	35	30	37	35	39	38	21	37	37	25	481
	23	34	29	3	26									26				118
	14	36	31	33	38	37	25	20	34	35	10	-	8	33	32	32	37	441
	15	27	39	36	-	31	30	35	29									227
	16	6	3															9
	12						5			-	31	37	23					96
	11	5	26	38	23	32	33	38	39	38	36	38	40	35	40	34	38	543
	10	37	38	39	38	39	39	38	38	39	36	37	39	38	40	38	38	612
	3																	53
	9	34	20	28	37	38	36	36	36	36	38	14	35	40	35	34	34	531
	4	-	-	-	-	-	-	-	13	38	38	20	20	20	20	15		199
	8	36	37	39	36	39	36	34	34	2	28	-	-	36	23	-	8	346
	5	-	(2)	31	16	11	(2)	(4)	38	29	38	37	37	35	38	37	39	494
	7	36	36	36	29	39	(1)	(2)	9	9	56	37	37	37	37	37	37	554
	6	(1)	(2)	30	36	34	(3)	(4)	(5)	36	31	35	37	36	37	35	37	562
8N	4W	31								(3)	37	38	11				38	124
8N	5W	12	39	36	3	17	39	40	8	5								157
	1	(1)	(2)			(3)	(4)											195
		38	37	36	38	38	37	38	38	37	38	37	37	37	36	36	37	6928

• 3 -

54

$$\begin{array}{r} 4538 \\ 6928 \\ 1838 \\ \hline 13298 \end{array}$$

(Pay Date: 7/12/1981)

Since the right for claim 65-0066 had a maximum diversion of 60 cfs, the land under the canal water for this right was ~~not~~ that land ~~from~~ as reviewed from the beginning of the canal up to T6N, R2W, Sec 18, except Sec 7 and the NWNE of Sec 18 of T6N, R2W.

This land had 1295 acres of irrigated land. Calculations for this right:

Rate of diversion:

$$\begin{aligned} 1,295 \text{ Ac} \times .02 \text{ cfs/Ac} &= 25.90 \text{ cfs} \\ + \text{loss of } 2.00 \text{ cfs/mi} \times 12.22 \text{ mi} &= 24.44 \text{ cfs} \\ \hline &61.34 \text{ cfs} \end{aligned}$$

Duty:

$$\begin{aligned} 1,295 \text{ Ac} \times 4.5 \text{ AF/A/yr} &= 5,827.5 \text{ AF/A/yr} \\ + \text{loss} &= 36.90 \text{ cfs} \times 1.98 \times 245 \text{ days/yr} = 17,172.5 \text{ AF/A/yr} \\ \hline &23,000 \end{aligned}$$

The right for 65-0067 based on a second posted notice dated Aug. 23, 1985, containing the remainder of the recommended right for Farmers Coop. Irr. Co. The lands for this right include NWNE, Sec 18, and those portions of Sec. 7, both in T6N, R2W, plus all those from these sections to the end of the canal as reviewed.

Calculations:

Rate of diversion:

$$\begin{aligned} 12,003 \text{ Ac} \times .02 \text{ cfs/Ac} &= 240.06 \text{ cfs} \\ + \text{loss} &= 2.00 \text{ cfs/mi} \times 20.77 \text{ mi} = 41.54 \text{ cfs} \\ \hline &299.60 \text{ cfs} \end{aligned}$$

Duty:

$$\begin{aligned} 12,003 \text{ Ac} \times 4.5 \text{ AF/A/yr} &= 54,013.5 \text{ AF/A/yr} \\ + \text{loss} &= 299.60 \text{ cfs} \times 1.98 \times 245 \text{ days/yr} = 14,518.2 \text{ AF/A/yr} \\ \hline &83,032.2 \end{aligned}$$

Total rate for 65-00664-0067:

$$\begin{array}{r} \cancel{61.24} \\ \cancel{300.92} \\ \hline \cancel{362.83} \end{array} \text{ cfs}$$
$$\begin{array}{r} 61.30 \text{ cfs} \\ 299.88 \\ \hline 361.18 \text{ cfs} \end{array}$$

Total duty:

$$\begin{array}{r} \cancel{23,296.7} \text{ AF/yv.} \\ + \cancel{83,531.7} \\ \hline 106,832.7 \text{ AF/yv.} \end{array}$$
$$\begin{array}{r} 23,000 \text{ AF/yv} \\ 83,032.2 \\ \hline 106,032.2 \text{ AF/yv.} \end{array}$$

The amt for 65-0066 was slightly higher than 60 cfs due to the segregating of the areas. To arrive at an acreage figure that would have required the 60 cfs it would have been necessary to split a ftw cor rather than use all the irrigated acres within any one qtr. cor.

The figures used for the loss calculations were derived from the Worrell equation used in a Canal Leakage Analysis conducted by the Department. Since the average loss (2.2 cfs/acre) is for the entire length of the canal, the upper & lower reaches losses are inherently combined, i.e., that of the loss for the upper reach is included in the lower reach loss.

The changes in calculations resulted from the correction of the ^{ave.} loss error from 2.3 to 2.2.

3/22/77

6500666# -0067

84 31

Report of lands under Nott's Ditch

7, 4

After E² Sec 13 west is -0067 width.
 Inscribed Sec 24
 Only - Chas. D. D. D. D. D.

6, 1, 6, Lots 11, 12 - Railroad (C. & N. W. R. R.)
 7, Lot 5 - reduced irrigated (Q)
 Lot 4 - expanded irrigated (Chas. D. D. D.)
 NESW - Railroad (Chas. D. D. D.)
 Lot 2 - Roads & Ditches
 SE SW - Dry ground & Ditches
 Ditches & roads

13, NENE -- East of Canal

NESW -- Part of claimed area under West Channel.

6, 2, 12 NESW -- Sh. hilly area about 1/2 of area under (Q)
 NENE -- Only right part south of RR tracks under (Q)
 NWSE -- Just over 1/2 of 40 acres lot
 17, SWE -- About 1/4 of 40 under Black Canyon area.
 20, SENE -- Only Ditches below Canal.
 21, NESW -- Only 24 "

23, SE SW -- Part of 40 not irrigated; only 24 acres irrigated
 26, SANW -- Part now irrigated field (expanded school).

6, 3, 4, SANW -- Only 15 A between Farmers & Ditch

11, NESW -- " 23A " " "
 SE SW " 18A " " "

7, 3, 12 -- SWSE -- Waste area reduces irrigated acres to 14
 29, NWNW -- About 3/4 of 40 below Nott's Canal
 SE NW -- Most of 40 under Drain

30, NENE -- Only 21 acres below Nott's Canal
 NWNW -- Large tract of waste ground
 SE NE -- Only 27 acres below Farmers
 NWNW -- Area of waste ground and portion above canal

- 65-86667, 86668, 86669
- 7, 4, 5, SE NE -- Most of the area (w) of the 66667, 86668, 86669
 - SE NW -- Part of 40; connecting tract to 23.
 - SE SW -- 5 acres in waste
 - 6, NW NE -- 8 acres north of Hobbs Canal
 - 5, NE -- 1 acre of the area (w) of the 66667, 86668, 86669
 - in 2nd-4th-6th-8th-10th-12th-14th-16th-18th-20th-22nd-24th-26th-28th-30th-32nd-34th-36th-38th-40th-42nd-44th-46th-48th-50th-52nd-54th-56th-58th-60th-62nd-64th-66th-68th-70th-72nd-74th-76th-78th-80th-82nd-84th-86th-88th-90th-92nd-94th-96th-98th-100th-102nd-104th-106th-108th-110th-112th-114th-116th-118th-120th-122nd-124th-126th-128th-130th-132nd-134th-136th-138th-140th-142nd-144th-146th-148th-150th-152nd-154th-156th-158th-160th-162nd-164th-166th-168th-170th-172nd-174th-176th-178th-180th-182nd-184th-186th-188th-190th-192nd-194th-196th-198th-200th-202nd-204th-206th-208th-210th-212th-214th-216th-218th-220th-222nd-224th-226th-228th-230th-232nd-234th-236th-238th-240th-242nd-244th-246th-248th-250th-252nd-254th-256th-258th-260th-262nd-264th-266th-268th-270th-272nd-274th-276th-278th-280th-282nd-284th-286th-288th-290th-292nd-294th-296th-298th-300th-302nd-304th-306th-308th-310th-312th-314th-316th-318th-320th-322nd-324th-326th-328th-330th-332nd-334th-336th-338th-340th-342nd-344th-346th-348th-350th-352nd-354th-356th-358th-360th-362nd-364th-366th-368th-370th-372nd-374th-376th-378th-380th-382nd-384th-386th-388th-390th-392nd-394th-396th-398th-400th-402nd-404th-406th-408th-410th-412th-414th-416th-418th-420th-422nd-424th-426th-428th-430th-432nd-434th-436th-438th-440th-442nd-444th-446th-448th-450th-452nd-454th-456th-458th-460th-462nd-464th-466th-468th-470th-472nd-474th-476th-478th-480th-482nd-484th-486th-488th-490th-492nd-494th-496th-498th-500th-502nd-504th-506th-508th-510th-512th-514th-516th-518th-520th-522nd-524th-526th-528th-530th-532nd-534th-536th-538th-540th-542nd-544th-546th-548th-550th-552nd-554th-556th-558th-560th-562nd-564th-566th-568th-570th-572nd-574th-576th-578th-580th-582nd-584th-586th-588th-590th-592nd-594th-596th-598th-600th-602nd-604th-606th-608th-610th-612th-614th-616th-618th-620th-622nd-624th-626th-628th-630th-632nd-634th-636th-638th-640th-642nd-644th-646th-648th-650th-652nd-654th-656th-658th-660th-662nd-664th-666th-668th-670th-672nd-674th-676th-678th-680th-682nd-684th-686th-688th-690th-692nd-694th-696th-698th-700th-702nd-704th-706th-708th-710th-712th-714th-716th-718th-720th-722nd-724th-726th-728th-730th-732nd-734th-736th-738th-740th-742nd-744th-746th-748th-750th-752nd-754th-756th-758th-760th-762nd-764th-766th-768th-770th-772nd-774th-776th-778th-780th-782nd-784th-786th-788th-790th-792nd-794th-796th-798th-800th-802nd-804th-806th-808th-810th-812th-814th-816th-818th-820th-822nd-824th-826th-828th-830th-832nd-834th-836th-838th-840th-842nd-844th-846th-848th-850th-852nd-854th-856th-858th-860th-862nd-864th-866th-868th-870th-872nd-874th-876th-878th-880th-882nd-884th-886th-888th-890th-892nd-894th-896th-898th-900th-902nd-904th-906th-908th-910th-912th-914th-916th-918th-920th-922nd-924th-926th-928th-930th-932nd-934th-936th-938th-940th-942nd-944th-946th-948th-950th-952nd-954th-956th-958th-960th-962nd-964th-966th-968th-970th-972nd-974th-976th-978th-980th-982nd-984th-986th-988th-990th-992nd-994th-996th-998th-1000th-1002nd-1004th-1006th-1008th-1010th-1012th-1014th-1016th-1018th-1020th-1022nd-1024th-1026th-1028th-1030th-1032nd-1034th-1036th-1038th-1040th-1042nd-1044th-1046th-1048th-1050th-1052nd-1054th-1056th-1058th-1060th-1062nd-1064th-1066th-1068th-1070th-1072nd-1074th-1076th-1078th-1080th-1082nd-1084th-1086th-1088th-1090th-1092nd-1094th-1096th-1098th-1100th-1102nd-1104th-1106th-1108th-1110th-1112th-1114th-1116th-1118th-1120th-1122nd-1124th-1126th-1128th-1130th-1132nd-1134th-1136th-1138th-1140th-1142nd-1144th-1146th-1148th-1150th-1152nd-1154th-1156th-1158th-1160th-1162nd-1164th-1166th-1168th-1170th-1172nd-1174th-1176th-1178th-1180th-1182nd-1184th-1186th-1188th-1190th-1192nd-1194th-1196th-1198th-1200th-1202nd-1204th-1206th-1208th-1210th-1212th-1214th-1216th-1218th-1220th-1222nd-1224th-1226th-1228th-1230th-1232nd-1234th-1236th-1238th-1240th-1242nd-1244th-1246th-1248th-1250th-1252nd-1254th-1256th-1258th-1260th-1262nd-1264th-1266th-1268th-1270th-1272nd-1274th-1276th-1278th-1280th-1282nd-1284th-1286th-1288th-1290th-1292nd-1294th-1296th-1298th-1300th-1302nd-1304th-1306th-1308th-1310th-1312th-1314th-1316th-1318th-1320th-1322nd-1324th-1326th-1328th-1330th-1332nd-1334th-1336th-1338th-1340th-1342nd-1344th-1346th-1348th-1350th-1352nd-1354th-1356th-1358th-1360th-1362nd-1364th-1366th-1368th-1370th-1372nd-1374th-1376th-1378th-1380th-1382nd-1384th-1386th-1388th-1390th-1392nd-1394th-1396th-1398th-1400th-1402nd-1404th-1406th-1408th-1410th-1412th-1414th-1416th-1418th-1420th-1422nd-1424th-1426th-1428th-1430th-1432nd-1434th-1436th-1438th-1440th-1442nd-1444th-1446th-1448th-1450th-1452nd-1454th-1456th-1458th-1460th-1462nd-1464th-1466th-1468th-1470th-1472nd-1474th-1476th-1478th-1480th-1482nd-1484th-1486th-1488th-1490th-1492nd-1494th-1496th-1498th-1500th-1502nd-1504th-1506th-1508th-1510th-1512th-1514th-1516th-1518th-1520th-1522nd-1524th-1526th-1528th-1530th-1532nd-1534th-1536th-1538th-1540th-1542nd-1544th-1546th-1548th-1550th-1552nd-1554th-1556th-1558th-1560th-1562nd-1564th-1566th-1568th-1570th-1572nd-1574th-1576th-1578th-1580th-1582nd-1584th-1586th-1588th-1590th-1592nd-1594th-1596th-1598th-1600th-1602nd-1604th-1606th-1608th-1610th-1612th-1614th-1616th-1618th-1620th-1622nd-1624th-1626th-1628th-1630th-1632nd-1634th-1636th-1638th-1640th-1642nd-1644th-1646th-1648th-1650th-1652nd-1654th-1656th-1658th-1660th-1662nd-1664th-1666th-1668th-1670th-1672nd-1674th-1676th-1678th-1680th-1682nd-1684th-1686th-1688th-1690th-1692nd-1694th-1696th-1698th-1700th-1702nd-1704th-1706th-1708th-1710th-1712th-1714th-1716th-1718th-1720th-1722nd-1724th-1726th-1728th-1730th-1732nd-1734th-1736th-1738th-1740th-1742nd-1744th-1746th-1748th-1750th-1752nd-1754th-1756th-1758th-1760th-1762nd-1764th-1766th-1768th-1770th-1772nd-1774th-1776th-1778th-1780th-1782nd-1784th-1786th-1788th-1790th-1792nd-1794th-1796th-1798th-1800th-1802nd-1804th-1806th-1808th-1810th-1812th-1814th-1816th-1818th-1820th-1822nd-1824th-1826th-1828th-1830th-1832nd-1834th-1836th-1838th-1840th-1842nd-1844th-1846th-1848th-1850th-1852nd-1854th-1856th-1858th-1860th-1862nd-1864th-1866th-1868th-1870th-1872nd-1874th-1876th-1878th-1880th-1882nd-1884th-1886th-1888th-1890th-1892nd-1894th-1896th-1898th-1900th-1902nd-1904th-1906th-1908th-1910th-1912th-1914th-1916th-1918th-1920th-1922nd-1924th-1926th-1928th-1930th-1932nd-1934th-1936th-1938th-1940th-1942nd-1944th-1946th-1948th-1950th-1952nd-1954th-1956th-1958th-1960th-1962nd-1964th-1966th-1968th-1970th-1972nd-1974th-1976th-1978th-1980th-1982nd-1984th-1986th-1988th-1990th-1992nd-1994th-1996th-1998th-2000th-2002nd-2004th-2006th-2008th-2010th-2012th-2014th-2016th-2018th-2020th-2022nd-2024th-2026th-2028th-2030th-2032nd-2034th-2036th-2038th-2040th-2042nd-2044th-2046th-2048th-2050th-2052nd-2054th-2056th-2058th-2060th-2062nd-2064th-2066th-2068th-2070th-2072nd-2074th-2076th-2078th-2080th-2082nd-2084th-2086th-2088th-2090th-2092nd-2094th-2096th-2098th-2100th-2102nd-2104th-2106th-2108th-2110th-2112th-2114th-2116th-2118th-2120th-2122nd-2124th-2126th-2128th-2130th-2132nd-2134th-2136th-2138th-2140th-2142nd-2144th-2146th-2148th-2150th-2152nd-2154th-2156th-2158th-2160th-2162nd-2164th-2166th-2168th-2170th-2172nd-2174th-2176th-2178th-2180th-2182nd-2184th-2186th-2188th-2190th-2192nd-2194th-2196th-2198th-2200th-2202nd-2204th-2206th-2208th-2210th-2212th-2214th-2216th-2218th-2220th-2222nd-2224th-2226th-2228th-2230th-2232nd-2234th-2236th-2238th-2240th-2242nd-2244th-2246th-2248th-2250th-2252nd-2254th-2256th-2258th-2260th-2262nd-2264th-2266th-2268th-2270th-2272nd-2274th-2276th-2278th-2280th-2282nd-2284th-2286th-2288th-2290th-2292nd-2294th-2296th-2298th-2300th-2302nd-2304th-2306th-2308th-2310th-2312th-2314th-2316th-2318th-2320th-2322nd-2324th-2326th-2328th-2330th-2332nd-2334th-2336th-2338th-2340th-2342nd-2344th-2346th-2348th-2350th-2352nd-2354th-2356th-2358th-2360th-2362nd-2364th-2366th-2368th-2370th-2372nd-2374th-2376th-2378th-2380th-2382nd-2384th-2386th-2388th-2390th-2392nd-2394th-2396th-2398th-2400th-2402nd-2404th-2406th-2408th-2410th-2412th-2414th-2416th-2418th-2420th-2422nd-2424th-2426th-2428th-2430th-2432nd-2434th-2436th-2438th-2440th-2442nd-2444th-2446th-2448th-2450th-2452nd-2454th-2456th-2458th-2460th-2462nd-2464th-2466th-2468th-2470th-2472nd-2474th-2476th-2478th-2480th-2482nd-2484th-2486th-2488th-2490th-2492nd-2494th-2496th-2498th-2500th-2502nd-2504th-2506th-2508th-2510th-2512th-2514th-2516th-2518th-2520th-2522nd-2524th-2526th-2528th-2530th-2532nd-2534th-2536th-2538th-2540th-2542nd-2544th-2546th-2548th-2550th-2552nd-2554th-2556th-2558th-2560th-2562nd-2564th-2566th-2568th-2570th-2572nd-2574th-2576th-2578th-2580th-2582nd-2584th-2586th-2588th-2590th-2592nd-2594th-2596th-2598th-2600th-2602nd-2604th-2606th-2608th-2610th-2612th-2614th-2616th-2618th-2620th-2622nd-2624th-2626th-2628th-2630th-2632nd-2634th-2636th-2638th-2640th-2642nd-2644th-2646th-2648th-2650th-2652nd-2654th-2656th-2658th-2660th-2662nd-2664th-2666th-2668th-2670th-2672nd-2674th-2676th-2678th-2680th-2682nd-2684th-2686th-2688th-2690th-2692nd-2694th-2696th-2698th-2700th-2702nd-2704th-2706th-2708th-2710th-2712th-2714th-2716th-2718th-2720th-2722nd-2724th-2726th-2728th-2730th-2732nd-2734th-2736th-2738th-2740th-2742nd-2744th-2746th-2748th-2750th-2752nd-2754th-2756th-2758th-2760th-2762nd-2764th-2766th-2768th-2770th-2772nd-2774th-2776th-2778th-2780th-2782nd-2784th-2786th-2788th-2790th-2792nd-2794th-2796th-2798th-2800th-2802nd-2804th-2806th-2808th-2810th-2812th-2814th-2816th-2818th-2820th-2822nd-2824th-2826th-2828th-2830th-2832nd-2834th-2836th-2838th-2840th-2842nd-2844th-2846th-2848th-2850th-2852nd-2854th-2856th-2858th-2860th-2862nd-2864th-2866th-2868th-2870th-2872nd-2874th-2876th-2878th-2880th-2882nd-2884th-2886th-2888th-2890th-2892nd-2894th-2896th-2898th-2900th-2902nd-2904th-2906th-2908th-2910th-2912th-2914th-2916th-2918th-2920th-2922nd-2924th-2926th-2928th-2930th-2932nd-2934th-2936th-2938th-2940th-2942nd-2944th-2946th-2948th-2950th-2952nd-2954th-2956th-2958th-2960th-2962nd-2964th-2966th-2968th-2970th-2972nd-2974th-2976th-2978th-2980th-2982nd-2984th-2986th-2988th-2990th-2992nd-2994th-2996th-2998th-3000th-3002nd-3004th-3006th-3008th-3010th-3012th-3014th-3016th-3018th-3020th-3022nd-3024th-3026th-3028th-3030th-3032nd-3034th-3036th-3038th-3040th-3042nd-3044th-3046th-3048th-3050th-3052nd-3054th-3056th-3058th-3060th-3062nd-3064th-3066th-3068th-3070th-3072nd-3074th-3076th-3078th-3080th-3082nd-3084th-3086th-3088th-3090th-3092nd-3094th-3096th-3098th-3100th-3102nd-3104th-3106th-3108th-3110th-3112th-3114th-3116th-3118th-3120th-3122nd-3124th-3126th-3128th-3130th-3132nd-3134th-3136th-3138th-3140th-3142nd-3144th-3146th-3148th-3150th-3152nd-3154th-3156th-3158th-3160th-3162nd-3164th-3166th-3168th-3170th-3172nd-3174th-3176th-3178th-3180th-3182nd-3184th-3186th-3188th-3190th-3192nd-3194th-3196th-3198th-3200th-3202nd-3204th-3206th-3208th-3210th-3212th-3214th-3216th-3218th-3220th-3222nd-3224th-3226th-3228th-3230th-3232nd-3234th-3236th-3238th-3240th-3242nd-3244th-3246th-3248th-3250th-3252nd-3254th-3256th-3258th-3260th-3262nd-3264th-3266th-3268th-3270th-3272nd-3274th-3276th-3278th-3280th-3282nd-3284th-3286th-3288th-3290th-3292nd-3294th-3296th-3298th-3300th-3302nd-3304th-3306th-3308th-3310th-3312th-3314th-3316th-3318th-3320th-3322nd-3324th-3326th-3328th-3330th-3332nd-3334th-3336th-3338th-3340th-3342nd-3344th-3346th-3348th-3350th-3352nd-3354th-3356th-3358th-3360th-3362nd-3364th-3366th-3368th-3370th-3372nd-3374th-3376th-3378th-3380th-3382nd-3384th-3386th-3388th-3390th-3392nd-3394th-3396th-3398th-3400th-3402nd-3404th-3406th-3408th-3410th-3412th-3414th-3416th-3418th-3420th-3422nd-3424th-3426th-3428th-3430th-3432nd-3434th-3436th-3438th-3440th-3442nd-3444th-3446th-3448th-3450th-3452nd-3454th-3456th-3458th-3460th-3462nd-3464th-3466th-3468th-3470th-3472nd-3474th-3476th-3478th-3480th-3482nd-3484th-3486th-3488th-3490th-3492nd-3494th-3496th-3498th-3500th-3502nd-3504th-3506th-3508th-3510th-3512th-3514th-3516th-3518th-3520th-3522nd-3524th-3526th-3528th-3530th-3532nd-3534th-3536th-3538th-3540th-3542nd-3544th-3546th-3548th-3550th-3552nd-3554th-3556th-3558th-3560th-3562nd-3564th-3566th-3568th-3570th-3572nd-3574th-3576th-3578th-3580th-3582nd-3584th-3586th-3588th-3590th-3592nd-3594th-3596th-3598th-3600th-3602nd-3604th-3606th-3608th-3610th-3612th-3614th-3616th-3618th-3620th-3622nd-3624th-3626th-3628th-3630th-3632nd-3634th-3636th-3638th-3640th-3642nd-3644th-3646th-3648th-3650th-3652nd-3654th-3656th-3658th-3660th-3662nd-3664th-3666th-3668th-3670th-3672nd-3674th-3676th-3678th-3680th-3682nd-3684th-3686th-3688th-3690th-3692nd-3694th-3696th-3698th-3700th-3702nd-3704th-3706th-3708th-3710th-3712th-3714th-3716th-3718th-3720th-3722nd-3724th-3726th-3728th-3730th-3732nd-3734th-3736th-3738th-3740th-3742nd-3744th-3746th-3748th-3750th-3752nd-3754th-3756th-3758th-3760th-3762nd-3764th-3766th-3768th-3770th-3772nd-3774th-3776th-3778th-3780th-3782nd-3784th-3786th-3788th-3790th-3792nd-3794th-3796th-3798th-3800th-3802nd-3804th-3806th-3808th-3810th-3812th-3814th-3816th-3818th-3820th-3822nd-3824th-3826th-3828th-3830th-3832nd-3834th-3836th-3838th-3840th-3842nd-3844th-3846th-3848th-3850th-3852nd-3854th-3856th-3858th-3860th-3862nd-3864th-3866th-3868th-3870th-3872nd-3874th-3876th-3878th-3880th-3882nd-3884th-3886th-3888th-3890th-3892nd-3894th-3896th-3898th-3900th-3902nd-3904th-3906th-3908th-3910th-3912th-3914th-3916th-3918th-3920th-3922nd-3924th-3926th-3928th-3930th-3932nd-3934th-3936th-3938th-3940th-3942nd-3944th-3946th-3948th-3950th-3952nd-3954th-3956th-3958th-3960th-3962nd-3964th-3966th-3968th-3970th-3972nd-3974th-3976th-3978th-3980th-3982nd-3984th-3986th-3988th-3990th-3992nd-3994th-3996th-3998th-4000th-4002nd-4004th-4006th-4008th-4010th-4012th-4014th-4016th-4018th-4020th-4022nd-4024th-4026th-4028th-4030th-4032nd-4034th-4036th-4038th-4040th-4042nd-4044th-4046th-4048th-4050th-4052nd-4054th-4056th-4058th-4060th-4062nd-4064th-4066th-4068th-4070th-4072nd-4074th-4076th-4078th-4080th-4082nd-4084th-4086th-4088th-4090th-4092nd-4094th-4096th-4098th-4100th-4102nd-4104th-4106th-4108th-4110th-4112th-4114th-4116th-4118th-4120th-4122nd-4124th-4126th-4128th-4130th-4132nd-4134th-4136th-4138th-4140th-4142nd-4144th-4146th-4148th-4150th-4152nd-4154th-4156th-4158th-4160th-4162nd-4164th-4166th-4168th-4170th-4172nd-4174th-4176th-4178th-4180th-4182nd-4184th-4186th-4188th-4190th-4192nd-4194th-4196th-4198th-4200th-4202nd-4204th-4206th-4208th-4210th-4212th-4214th-4216th-4218th-4220th-4222nd-4224th-4226th-4228th-4230th

- 8, 4, 31 NESW - All 76-66 water
 SESW - Other than two small fields (F=Hanna),
 water is 76-66 ditch.
- 9, 5, 9 } NENE } irrigated by Pumping into gully
 } SENE } directly out of river
 } NWNE } Dry flow water
- 15 SWNE - Railroad river bottom reduced in as to 22
 SENE - Only 12 ac south of river
 NENW - Highway cuts through gte cor.
 SESW - Residential development reduced in. acc. 4
 non-irrigated land.
- SWSE - Waste area & non-irrigated lands " "
 16, Lot 1 - Only 10 ac. irrigated by Farmers; rest
 by Long's & water
- NWSE - ~~Should be~~ in Lot 4 (SE SE)
 22, SWSE - Residential development
 31, All claims - No such section in state
- 34, SWNW - Freeway, waste area & dry land around in. land
 NESW - A waste area decent gte can accompany in. ac
 NWSW - Freeway, waste area & dry land around in. land
 35, SENE - Irrigated by Noble Ditch
 NENW - 3/4 of gte cor. watered by Farmers.

The Farmers Co-operative Irrigation Co., Ltd.

BOX 206
NEW PLYMOUTH, IDAHO

83655

RECEIVED

APR 30 1970

Department of Reclamation

APRIL 27, 1970

Department of Reclamation
Statehouse, Annex 2
Boise, Idaho 83707

Gentlemen:

We have supplemental information we would like to add to our claim, we neglected to include 158 acres in Section 31 of T -8 R - 4 W of which we will include the breakdown by quarter section. Also Section 14 T 7 R4 the total acreage is 507 instead of 467.

Very Truly Yours,

Farmers Cooperative Irrigation

Roy Whiteley
Roy Whiteley Sec'y

RECORDED

AUG 26 2003

STATE OF IDAHO, COUNTY OF ADAMS

I, Clarence A. Planting, Recorder for Ada County, do hereby certify that the Annexed is a full, true and correct copy of Inst. No. _____ as it appears on record in Book _____ of _____ at Page _____ Records of Ada County, State of Idaho.

IN WITNESS WHEREOF, I have set my hand and affixed my official seal this _____ day of _____, 19____

CLARENCE A. PLANTING, Recorder

By _____

3000. - *Mimico*
Arctos
 SEPT-12-1874

[illegible]

continued

CONTINUED

APR 28 2003

65 0067

RECEIVED
The Farmers Co-operative Irrigation Co., Inc.

BOX 206
NEW PLYMOUTH, IDAHO 83655

APR 22 1970

STORAGE WATER

Department of Reclamation

LAKE RESERVOIR STOCK TOTAL CAPACITY OF RESERVOIR 35,195 ACRE FEET
ALSO FILLING FOR 200 CUBIC FEET PER SECOND & A FILLING FOR
50 CUBIC FEET PER SECOND OF NATURAL FLOW..

THE LAKE RESERVOIR HAS OUTSTANDING STOCK OF 5000 SHARES OF WHICH
THE FARMERS COOPERATIVE IRRIGATION CO OWNS 1241 SHARES..

= 24.82% of total Storage or 8,725 Acre Feet /

The Farmers Co-operative Irrigation Co., Inc.
NEW PLYMOUTH, IDAHO 83655
RECEIVED

APR 24 1970

Department of Reclamation

WATER LOCATION NOTICE

DATED August 19, 1885

Filed August 23, 1885 1-40 P M

In Bk 1 W R Page 116 In BK 1 W R Page 217 ADA County

250,000 Miners Incns of water

E.J. Curtis
Joseph Vershey
John A. O'Farrell
P J Kinney

TO:

The Public

4-23-65 0067

The Farmers Co-operative Irrigation Co., Ltd.

BOX 206
NEW PLYMOUTH, IDAHO 83655

RECEIVED

APR 24 1970

Department of Reclamation

NOTICE OF LOCATION
DATED SEPT 12, 1874

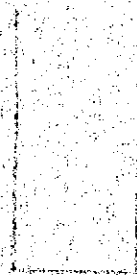
JONATHAN H. SMITH & COMPANY CLAIMANTS:

3000 MINERS INCHS

RECORDED IN BOOK 1 AT PAGE 27 OF WATER RIGHTS OFFICE OF THE COUNTY
RECORDER ADA COUNTY IDAHO SEPTEMBER 12, 1874

THIS RIGHT WAS TAKEN OVER BY EMMETTSVILLE DITCH CO, THUS TRANSFERRED THEN
THIS COMPANY TO THE PAYETTE VALLEY IRRIGATION & WATER POWER COMPANY THUS
TO THE FARMERS CO-OPERATIVE IRRIGATION CO, WHICH TOOK OVER THIS COMPANY

EDGE



RECORDED

APR 26 1963

65 0067

Form 36

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date 8 April 1949

Stream Farmers Gap Canal

Location of Station

No. and make of meter David White 822

Meter used by R. B. Biggs

Computations by AGH

Hydrographer

MAILED
APR 26 1949

Dist. from Initial Point	Depth	Depth of Obstructions	Rev. in Sections	Time in Seconds	Velocity		Area	Mean Depth	Width	Discharge	REMARKS
					Mean At Point	Mean in Sec'n					
1	1.5	9	60	50	2.67	1.33	1.5	1.5	1	2.00	Measured from lower edge of Bridge
2	1.8	21	70	47.5	3.30	2.98	1.65	1.65	1	4.92	
3	1.8	11	60	42.5	2.78	3.04	1.5	1.5	1	5.97	
4	2.0	12	60	43.3	3.11	2.94	1.9	1.9	1	5.37	
6	2.0	2.2	70	45.8	3.39	3.25	2.0	2.0	2	13.00	
8	2.2	4.3	70	50.8	3.06	3.22	2.1	2.1	2	15.52	
10	2.2	1.3	70	48.7	3.18	3.12	2.2	2.2	2	13.73	
12	2.0	2.2	70	47.8	3.25	3.22	2.1	2.1	2	13.52	
14	2.0	2.2	70	59.2	2.63	2.94	2.0	2.0	2	4.76	
16	2.0	1.2	70	52	3.06	3.21	2.0	2.0	2	4.24	
18	1.7	1.0	70	47.9	3.25	3.12	1.85	1.85	2	12.17	
20	1.5	9	50	36.2	1.99	2.62	1.6	1.6	2	9.38	
20.5 end 99.75 1.5 .5 1.4 116.04 MEAN VELOCITY DISCHARGE TOTAL AREA 11000 12:40 PM GAGE 0.68 0.68 REG. END. MEAN											

20.5 end

99.75 1.5 .5 1.4

116.04

NO. _____ OF _____ SHEETS

Form 26

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date April 22, 1949

Stream Formers Co-op Canal

Location of Station Wardwell St. Bridge

No. and make of meter D. W. 822

Meter used by R. Biaggone

Computations by MSL

Hydrographer

RECEIVED

APR 26 1949

Dist. from Initial Point	Depth	Depth of Ob- serva- tions	Rev- olu- tions	Time in Sec- onds	Velocity			Mean Area	Mean Depth	Width	Dis- charge	REMARKS
					At Point	Mean Vert.	Mean in Secn					
0	3.9		0	44	4.04		2.14	4.00	4.00	1	8.56	
1.0	4.1	2.3	90	44.6	4.50	4.27						
		0.8	90				4.32	8.50	4.25	2	36.72	
3.0	4.4	3.5	100	60.1	3.71	4.36						
		2.9	100	44.5	5.01							
5.0	4.5	3.6	100	48.9	4.55		4.68	8.95	4.45	2	41.89	
		0.9	100	40.0	5.14	5.00						
7.0	4.6	3.7	100	42.3	5.39		5.36	9.10	4.55	2	48.78	
		0.9	150	55.4	6.03	5.71						
9.0	4.7	3.8	100	41.4	5.38		5.74	9.30	4.65	2	53.30	
		0.9	150	54.4	6.12	5.76						
11.0	4.7	3.8	100	40.3	6.52		5.78	9.40	4.70	2	54.33	
		0.9	150	54.9	6.08	5.80						
STREAM: Fall River's Coop TIME: 11:30 GAGE: 3.25 TOTAL AREA: MEAN VELOCITY: DISCHARGE:												END: 12:15 MEAN: 3.25

Form 26

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date April 22, 1949

Stream Farmers Coop.

Location of Station Wardwell St. Bridge

No. and make of meter D.W. 822

Meter used by R. Bingham

Computations by RL

Hydrographer

85-1320
102-100

Dist. From Initial Point	Depth	Depth of Obstructions	Rev. of Obstructions	Time in Seconds	Velocity		Mean Area in Sq. ft.	Mean Depth	Mean Width	No. of Shelves	Remarks
					At Point	Mean in Vert. Sec'n					
13	46	3.7	101	41.5	5.37	5.60	8.73	9.30	4.65	2	58.29
15	45	3.6	100	40.7	5.53	5.15	5.10	9.10	4.55	2	49.14
17	44	3.5	100	39.9	3.73	4.18	4.66	8.90	4.45	2	41.47
19	43	3.4	100	38.6	3.45	3.76	3.77	8.70	4.35	2	34.54
20	38	3.0	100	61.2	3.64	3.61	3.68	8.10	4.05	2	29.81
21	37	0	0	62.2	3.58	3.61	1.80	3.70	3.75	1	6.75
TOTAL AREA MEAN VELOCITY DISCHARGE											458.66 cfs

NO. 2 OF 2 SHEETS
 STREAM: Farmers Creek
 GAGE: 11.30 TIME: 12:15
 BRG. 3.25 END. 3.25 MEAN

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date April 15, 1949Stream Farmers Coop CanalLocation of Station EmmettNo. and make of meter D.W. 822Meter used by R. BiaggneComputations by RTH

Hydrographer _____

RECORDED
1949-7-13

Dist. from Initial Point	Depth	Depth of Obstructions	Rev. out-tions	Time in Sec-onds	Velocity		Mean Area	Mean Depth	Mean Width	Dis-charge	REMARKS		
					At Point	Mean in Vert.							
1	3.2	0.2	100	50.1	4.44		2.18	3.2	3.2	1	6.98	Gage located on bridge across canal on N. Wardwell St. Emmett	
3	3.6	0.6	100	52.1	4.27	4.35	4.44	6.8	3.4	2	35.19		
5	3.8	0.7	100	50.0	4.45	4.53	4.80	7.4	3.7	2	35.51		
7	3.8	0.8	100	40.3	5.52	5.07	4.94	7.8	3.9	2	37.54	STREAM: <i>Frederic Co. op.</i>	
9	4.0	0.8	100	39.4	5.51	4.81	4.85	7.8	3.9	2	37.83	TIME: 12.40 PM 1940	
11	4.0	0.8	100	58.5	5.71	4.99	4.84	8.0	4.0	2	38.72	GAUGE: 2.52 2.52	
TOTAL AREA										MEAN VELOCITY		DISCHARGE	

Form 26

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date April 15, 1949

Stream Farmer's Co-op.

Location of Station

No. and make of meter D.W. 822

Meter used by R. Biagone

Computations by

Hydrographer

[illegible]

NO. 2 OF 2 SHEETS

Form 26

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date

May 10, 1949

Stream

Farmer's Co-op.

Location of Station

Woodwall St. Bridge
Emmett

No. and make of meter

Meter used by

Computations by

Hydrographer

RECEIVED

MAY 17 1949

STATE OF IDAHO									
DEPARTMENT OF RECLAMATION									
Current Meter Notes									
Date <u>May 10, 1949</u>									
Stream <u>Formers Co-op</u>									
Location of Station _____									
No. and make of meter _____									
Meter used by _____									
Computations by <u>[Signature]</u>									
Hydrographer _____									

SCANNED

AUG 26 2003

Dist. from Initial Point	Depth	Depth of Ob- serva- tions	Rev- olu- tions	Time in Sec- onds	Velocity		Area	Mean Depth	No. of marks	Remarks
					Mean Vert.	Mean in Sec'n				
11	4.9	3.9	100	4.04	5.57	5.83				20 lb. weight used
		0.9	150	5.42	6.09					
13	4.6	3.7	100	4.37	5.10	5.56	8.3	4.6	2	
		0.9	150	5.80	5.76	5.33				
15	4.6	3.7	100	5.64	3.95	4.94	8.2	4.6	2	
		0.9	140	4.31	5.17	4.56				
17	4.5	3.6	100	5.67	3.79	4.48	7.1	4.5	2	
		0.9	100	4.64	4.91	4.35				
19	4.3	3.4	100	6.49	3.44	4.04	8.8	4.4	2	
		0.9	100	5.52	4.04	3.74				
20	4.2	3.4	100	6.24	3.57	3.66	8.50	4.25	2	
		0.8	100	6.24	3.59	3.58				
21	4.1	0	0	0		1.79	4.15	4.15	1	743

STREAM: Farmers Co-op			
TIME	BEG.	END.	MEAN
14.30		15.15	
GAUGE	3.40	3.46	
TOTAL AREA		452.28	
MEAN VELOCITY		DISCHARGE	

NO. 0 OF 0 SHEETS

452.28

Form 20

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date May 31, 1949

Stream Farmers Coop

Location of Station Bridge on Wardna St.

No. and make of meter D.W. 822

Meter used by Larson & Hofmann

Computations by WHL

Hydrographer

RECEIVED

AUG 26 1949

Form 26

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date May 31, 1949

Stream Farmers Coop.

Location of Station Bridge on Wardwell St

No. and make of meter D.W. 822

Meter used by Larson + Hofmann

Computations by WHL

Hydrographer

AUG 26 2003

Dist. from Initial Point	Depth of Observations	Rev. in seconds	Time in seconds	Velocity		Area	Mean Depth	No. of Discharges	Remarks
				At Point	Mean in Vert				
13	4.5	100	4.5	5.18	5.43	9.1	4.55	2	48.50
14	4.5	100	4.5	5.68	5.44	9.0	4.55	2	48.46
15	4.5	100	4.5	4.09	4.76	9.0	4.55	2	48.46
16	4.5	100	4.5	4.84	4.31	8.9	4.45	2	38.36
17	4.4	90	4.4	3.93	4.16	8.9	4.45	2	38.36
18	4.4	90	4.4	4.40	3.90	8.6	4.3	2	33.54
19	4.2	70	4.2	3.63	3.63	4.1	4.1	1	14.47
20	4.0	70	4.0	3.47	3.53	4.1	4.1	1	14.47
21	4.0	70	4.0	3.39	1.72	4.0	4.0	1	6.88
22	4.0	70	4.0	3.39	1.72	4.0	4.0	1	6.88
TOTAL AREA									415.40
MEAN VELOCITY									4.54 cfs.
DISCHARGE									415.40 cfs.

NO. 2 OF 2 SHEETS

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date

June 14, 1949

Stream

Farmers Coop

Location of Station

Bridge on Wardwell St.

No. and make of meter

DW 822

Meter used by

Paul Corak

Computations by

Don Stewart

Hydrographer

Dist. From Initial Point	Depth	Depth of Ob- serva- tions	Rey- citu- tions	Time In Sec- onds	Velocity		Mean In Secn	Area	Mean Depth	Width	Dis- charge	REMARKS
					At Point	Mean In Vert.						
0	4.0	10		0								
1	4.0	2.2	100	4.25	4.69		4.95	4.0	4.0	1.0	9.12	
		2.8	100	5.2	4.36							
3	4.2	4	100	6.2	3.59		4.36	8.2	4.1	2.0	16.75	
		8	100	4.8	4.79		4.36					
5	4.4	5.5	100	4.8	4.64		4.50	8.6	4.3	2.0	38.20	
		6.9	110	4.8	4.95							
7	4.4	5.5	100	4.8	4.95		4.90	8.8	4.4	2.0	43.12	
		6.9	100	4.8	5.56							
9	4.5	3.6	100	4.8	4.58		5.19	8.90	4.45	2.0	46.19	
		4.9	150	5.4	6.16							
11	4.6	3.7	100	4.8	5.56		5.59	9.10	4.55	2.0	56.4	

NO. 1 OF 2 SHEETS

MAIN VELOCITY

DISCHARGE

STREAM Esomere Coop

DATE 9.35 TIME 10.10

AREA 2.85

VELOCITY 10.10

DISCHARGE 10.10

Form 28

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date

June 14

Stream

Farmers Coop

Location of Station

No. and make of meter

Meter used by

Computations by

Hydrographer

AUG 26 2003

Dist. from Initial Point	Depth	Depth of Observations	Rev. in sections	Time in seconds	Velocity		Mean in section	Area in ft ²	Mean Depth	Loc. width	No. of discharges	Meters used by	Corrections by	Remarks
					At Point	Mean in Vert.								
13	4.5	3.6	100	455	5.90	5.78	5.78	9.10	4.45	2.0	5260			
15	4.4	3.5	100	575	3.95	5.13	8.80	4.45	2.0	4311				
17	4.3	3.4	100	455	4.84	4.23	6.30	4.35	2.0	36.80				
19	4.2	3.4	100	491	4.54	3.81	8.50	4.25	2.0	32.39				
20	4.0	3.2	100	505	3.80	3.44	8.2	4.10	2.0	28.61				
21	4	0.8	0	57.5	3.33	1.66	4.0	4.0	1.0	6.69				
MEAN VELOCITY <u>4.25</u> TOTAL AREA <u>59</u> CHS												DISCHARGE		

NO. 2 OF 2 SHEETS
 STREAM: Farmers Crag
 TIME: 9:35 10:10
 GAGE: 3.25

Form 36

STATE OF UTAH

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date

Stream

Location of Station

No. and make of meter

Meter used by

Computations by

Hydrographer

RECORDED

AUG 26 1933

Form 36

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date June 27, 1949

Stream Farmer's Co-op

Location of Station

No. and make of meter

Meter used by

Computations by

Hydrographer

AUG 26 2009

Dist. From Initial Point	Depth	Depth of Obstructions	Revolutions	Time in Seconds	Velocity		Mean Area	Mean Depth	No. of Discharges	Remarks	
					At Point	Mean in Vert. Secn					
10.0	5.0	4.0	90	40.1	4.17	5.41	9.80	4.90	2.00	53.02	
5.0	1.0	1.50	70	54.2	4.12	3.51					
12.0	5.0	4.0	70	46.3	3.36	4.66	4.74	10.00	5.00	2.00	47.40
5.0	1.0	1.50	50	50.6	5.96	4.66					
14.0	4.5	3.6	100	46.3	4.79	5.33	5.04	9.50	4.75	2.00	47.88
4.5	0.9	1.50	50	57.5	5.86	5.33					
16.0	4.5	3.6	90	48.4	4.61	5.19	4.00	4.50	2.00	46.71	
4.5	0.9	1.00	40	40.5	5.91	5.05					
18.0	4.5	3.6	70	43.4	3.51	4.63	8.00	4.50	2.00	46.67	
4.5	0.9	90	41.3	4.83	4.21						
20.0	4.0	3.2	96	44	4.55	4.32	8.50	4.25	2.00	36.72	
4.0	0.8	80	42.6	4.29	4.92						
STREAM Farmers Coop											
GAGE											
TOTAL AREA											
MEAN VELOCITY											
DISCHARGE											

NO. 22 OF 3 SHEETS

MEAN VELOCITY DISCHARGE

TOTAL AREA

GAUGE

TIME

BEQ.

END.

MEAN

STREAM Farmers Coop

Form 28

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date June 27, 1949

Stream Farmer's Co-op

Location of Station

No. and make of meter

Meter used by

Computations by

Hydrographer

RECORDED

JUN 28 1949

Dist. From Initial Point	Depth	Depth of Observations	Ray-otions	Time in Sec-onds	Velocity		Mean Area	Mean Depth	Mean Width	Dis-charge	Remarks
					Mean in Vert.	Mean in Sec'n					
21.4	3.0	5.4	0	0		2.21	5.95	3.50	1.70	134.5	
434.51											
FORMER'S COOL											
434.51 CFS											
MEAN VELOCITY											
DISCHARGE											
TOTAL AREA											
TIME											
GAGE											
NO. 1 OF 2 SHEETS											

Form 36

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date

July 18, 1949

Stream

Farmers Co. p

Location of Station

No. and make of meter

D.W. 822

Meter used by

P. Carak

Computations by

Hydrographer

37-100
100 26 2003

Dist. from Initial Point	Depth	Depth of Obstructions	Ref. Outlines	Time in Secs	Velocity		Mean Area	Mean Depth	No. of Channels	Remarks
					At Point	Mean in Vert.				
0	4.0		0				178	4.00	1.0	
1.0	4.0	3.2	60	42.6	3.14		178	4.00	1.0	
	4.0	0.8	80	44.6	3.57		178	4.00	1.0	
2.0	4.2	3.4	80	46.3	3.87		178	4.10	1.0	
	4.2	0.8	80	44.4	4.04	3.92	178	4.10	1.0	
3.0	4.2	3.4	70	42.4	3.68		178	4.20	1.0	
	4.2	0.8	90	44.4	4.55	4.12	178	4.20	1.0	
4.0	4.2	3.4	80	46.3	4.45		178	4.20	1.0	
	4.2	0.8	100	44.4	5.06	4.76	178	4.20	1.0	
5.0	4.2	3.4	90	44.4	4.55		178	4.20	1.0	
	4.2	0.8	100	42.6	3.30	4.92	178	4.20	1.0	
6.0	4.4	3.5	90	41.4	4.89		178	4.30	1.0	
	4.4	0.8	100	41.4	4.89		178	4.30	1.0	
TOTAL AREA 433.58 MEAN VELOCITY 5.10 DISCHARGE 5.46										

STREAM: *Farmer's Creek*
 NO. 1 OF 4 SHEETS
 440.9 100 42 530 50

Form 326

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date July 18, 1949

Stream Former's Coop

Location of Station

No. and make of meter

Meter used by

Computations by

Hydrographer

32523

Form 26

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date

July 18, 1949

Stream

Farmer's Coop

Location of Station

No. and make of meter

Meter used by

Computations by

Hydrographer

Aug 20 1949

Dist. from Initial Point	Depth	Depth of Obstructions	Revolutions	Time in Seconds	Velocity		Mean Area	Mean Depth	Cross Section	No. of Channels	Remarks
					Mean at Point	Mean in Vert.					
13.0	4.4	3.5	100	90	5.52	5.79	5.71	4.40	4.40	0.85	39
14.0	4.4	3.5	100	38	5.48	5.68	5.74	4.40	4.40	0.85	26
15.0	4.4	3.5	100	41	5.36	5.36	5.52	4.40	4.40	1.0	24
16.0	4.3	3.4	100	39	5.69	5.86	5.71	4.35	4.35	1.0	23
17.0	4.3	3.4	80	44	4.00	4.68	5.07	4.31	4.30	1.0	21
18.0	4.3	3.4	80	45	3.89		4.58	4.30	4.30	1.0	19
19.0	4.3	0.9	90	40	5.01	4.97					
NO. 3 SHEETS MEAN VELOCITY DISCHARGE											

Form 26

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date July 18, 1949

Stream Farmer's Co.

Location of Station

No. and make of meter

Meter used by

Computations by

Hydrographer

Dist. from Initial Point	Depth	Depth of Obstructions	Revolutions	Time in Seconds	Velocity		Mean Area	Mean Depth	No. of Obstructions	Remarks
					At Point	Mean in Vert. Sec'n				
12.0	4.2	3.4	80	40.6	4.40	4.62	45.4	4.25	4.10	18.30
4.2	2.8	2.0	90	41.8	4.83	4.62	45.2	4.05	4.0	18.31
20.4	3.9	1.1	80	39.2	4.50	4.42	45.2	4.05	4.0	18.31
21.0	3.9	0.8	80	44	4.34	4.42	45.2	4.05	4.0	18.31
21.0	3.9	0	0	0	0	0	45.2	4.05	4.0	18.31
STREAM: Farmer's Creek NO. 4 OF 4 SHEETS MEAN VELOCITY DISCHARGE										

Form 78

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date August 22, 1949

Stream Farmer's Coop

Location of Station _____

No. and make of meter P.W. 822

Meter used by P. Corak

Computations by _____

Hydrographer _____

RECORDED

24 203

NO. 1 OF 2 SHEETS

Form 26

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date August 22, 1949

Stream Farmer's Co. P.

Location of Station _____

No. and make of meter _____

Meter used by _____

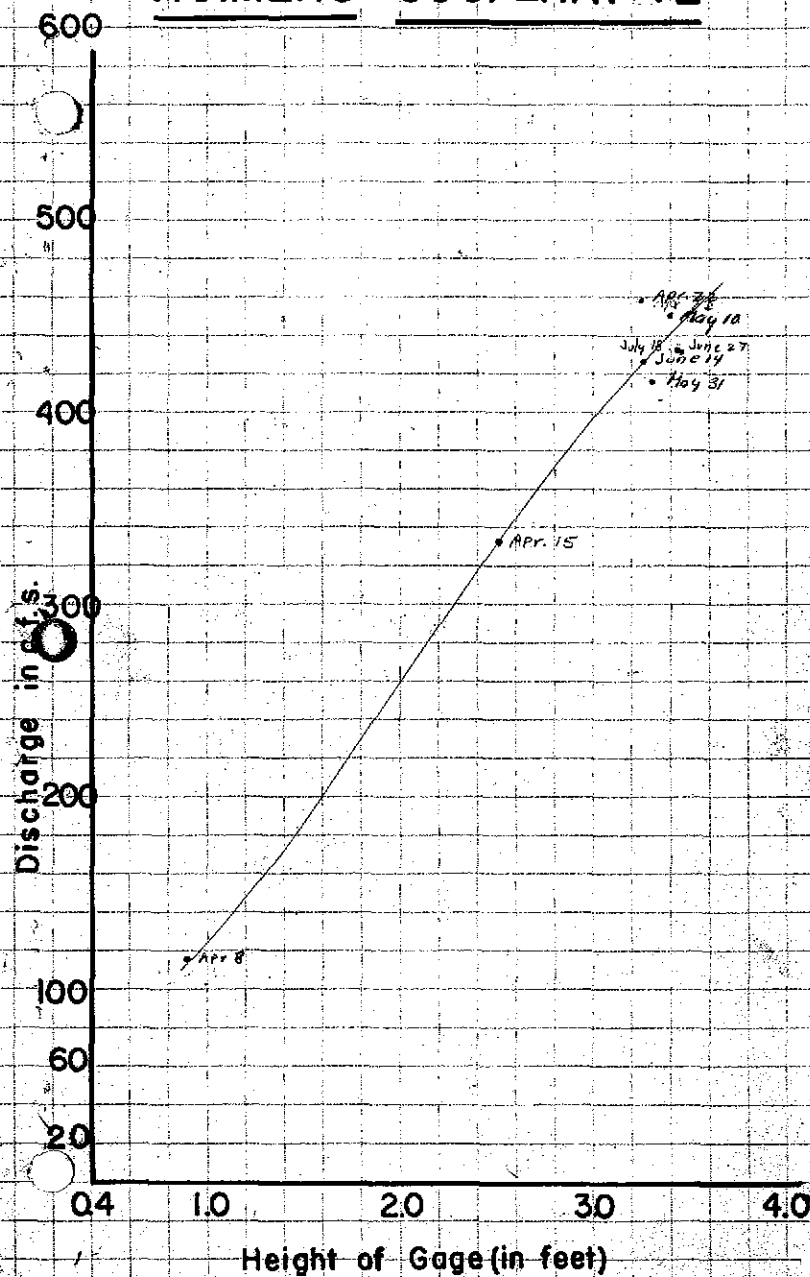
Computations by _____

Hydrographer _____

Dist. from Initial Point	Depth	Depth of Observations	Ref. elevations	Time in seconds	Velocity		Mean Area	Mean Depth	Mean Width	Discharge	REMARKS
					At Point	Mean in Vert. Sec'n					
19.0	4.3	8.5	70	40	3.90	4.31	448	3.20	4.40	3.0	52.14
		0.8	90	42	4.72	3.84	8.40	4.20	2.0	32.26	
20.0	4.1	3.3	60	40	3.30	3.84	8.40	4.20	2.0	32.26	
		0.8	70	45	3.47	1.69	2.84	4.05	0.7	4.80	
20.7	4.0		0		0					427.61	
STREAM: <i>Farmer's Loop</i> REG. END. MEAN											
TIME GAGE TOTAL AREA MEAN VELOCITY DISCHARGE											

NO. 2 OF 3 SHEETS

FARMERS' COOPERATIVE



FARMER'S COOPERATIVE

Date (1949)	Gage Reading (in feet)	Amount of Flow (in c.f.s.)
April 8	0.68	116.04
15	2.52	332.42
22	3.25	458.66
May 10	3.40	452.28 30" w.
16	3.40	No Meas.
24	3.35	No Meas.
31	3.30	415.40
June 6	3.38	No Meas.
13	3.23	No Meas.
14	3.25	425.59
20	3.57	No Meas.
27	3.45	434.51
July 5	3.50	No Meas.
11	3.48	No Meas.
18	3.46	433.58
25	3.46	No Meas.
August 1	3.45	No Meas.
8	3.45	No Meas.
15	3.44	No Meas.
22	3.44	427.61
Sept 6	3.45	No Meas.
19	3.35	No Meas.
29	3.32	No Meas.
Oct 13	2.78	No Meas.

Form 26

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date

April 10, 1950

Stream

Farmers Coop

Location of Station

No. and make of meter

Meter used by

A. G. Larson

Computations by

AGL

Hydrographer

Dist. from Initial Point	Depth	Depth of Observations	Rev. in- tions	Time in Sec- onds	Velocity		Area	Mean Depth	No. of Dis- charges	REMARKS
					At Point	Mean in Vert. in Secn				
0.7	1.1		0	0						
1.0	1.1	6.6	40	41.5	2.18	1.09	0.33	1.1	0.3	0.36
2.0	1.3	7.8	60	45	2.97	2.56	1.2	1.2	1.0	3.10
3.0	1.4	8.4	70	55	2.83	2.90	1.35	1.35	1.0	3.92
4.0	1.4	8.4	70	43.5	3.59	3.21	1.4	1.4	1.0	4.49
5.0	1.5	9	70	43.5	3.59	3.59	1.45	1.45	1.0	5.21
7.0	1.6	9.6	70	43.5	3.59	3.59	1.55	1.55	2.0	11.13
9.0	1.8	10.8	70	43.5	3.59	3.59	1.7	1.7	2.0	12.21
11.0	1.7	10.2	70	39.0	3.99	3.79	1.75	1.75	2.0	13.26
13.0	1.7	10.2	70	31	3.99	3.99	1.7	1.7	2.0	13.57
15.0	1.7	10.2	60	40	3.34	3.66	1.7	1.7	2.0	12.44
17.0	1.6	9.6	40	48	1.87	2.66	1.65	1.65	2.0	8.58
MEAN VELOCITY										DISCHARGE
TOTAL AREA										
GAGE										0.26
TIME										
STREAM: <i>Farmer's Loop</i>										
SEQ.										END.
MEAN										

Form 26

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date April 10, 1950
Farmers Coop

Stream

Location of Station

No. and make of meter

Meter used by A. G. Larson

Computations by WLL

Hydrographer

Dist. from Initial Point	Depth	Depth of Observation	Revolutions	Time in Seconds	Velocity		Area	Mean Depth	Total Width	Discharge	REMARKS
					At Point	Mean in Vert.					
18	1.6	1.96	50	40	2.78	2.32	1.6	1.68	1.0	3.71	
19	1.5	.90	40	43	2.05	2.42	1.55	1.58	1.6	3.75	
20	1.3	.78	40	44	2.03	2.04	1.4	1.4	1.0	2.86	
20 1/2	1.2		0	0		1.02	.75	1.25	0.6	0.76	
										97.35	
STREAM: Farmers Gap TIME: 11:24 P.M. GAGE: 0.26 TOTAL AREA: 99.35 MEAN VELOCITY: 0.26 DISCHARGE: 99.35											

Farmers Co-op Canal

Date 1950	Gage Reading	Amount of Flow
April 4	0.00	0.00
10	0.26	99.35 c.f.s.
12	0.31	No Meas.
18	0.33	No Meas.
24	2.41	No Meas.
27	2.40	No Meas.
May 2	2.93	394.27 c.f.s. *
3	2.89	No Meas.
8	3.04	No Meas.
5 10	3.15	No Meas.
15	3.15	No Meas.
22	3.15	No Meas.
June 2	2.93	394.27 c.f.s. *
5	3.30	No Meas.
8	3.10	417.25 *
13	3.13	409.56 *
14	3.19	No Measure
20	3.20	N.M.
28	3.20	428.9 *
July 7	3.30	No Measure
10	3.18	427.65 *
13	3.30	No Measure
24	3.32	No Measure
26	3.25	438.91 *
31	3.20	453.96 *
Aug 8	3.20	No Meas.
15	3.27	498.19 *
22	3.20	479.97 *
31	3.28	N.M.
Sept 6	3.27	424.68 *
9 11	3.15	N.M.

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Date 5-2 1950 ^{a.m.} Stream Burners Camp Canal
 Party A. G. Larsen ^{p.m.} Location _____
 Gage Height beg. 2.93 end 2.93 Mean _____ Discharge 394.27 cfs.

Dist. from initial point	Depth	Depth of obs. svat	Rev. olu- tions	Time in sec onds	At point	VELOCITY		Area	Mean Depth	Width	Discharge
						Mean in ver- tical	Mean in sec tion				
0.0	3.7		0	0	0		2.172	3.75	3.75	1	8.145
1.0	3.8		80	43	4.14	4.345	4.32	7.8	3.9	2	33.696
			90	47	4.55						
3.0	4.0		80	43.5	4.09	4.295	4.44	8.2	4.1	2	36.408
			90	44.5	4.50						
5.0	4.2		80	46	3.97	4.585	5.07	8.4	4.2	2	42.588
			100	42	5.30						
7.0	4.2		100	43.5	5.12	5.54	5.5	8.5	4.25	2	46.750
			150	56	5.96						
9.0	4.3		100	46.5	4.79	5.46	5.45	8.8	4.4	2	47.960
			150	54.5	6.13						
11.0	4.5		100	47	4.74	5.35	5.29	8.9	4.45	2	47.081
			150	56	5.96						
13.0	4.4		100	49.5	4.50	5.23	5.02	8.6	4.3	2	43.172
			150	56	5.96						
15.0	4.2		100	51.5	4.32	4.81	4.58	8.3	4.15	2	38.014
			100	42	5.30						
17.0	4.1		90	46.5	4.30	4.35	3.998	8.1	4.05	2	32.384
			80	40.5	4.40						
19.0	4.0		70	46	3.39	3.645	3.485	3.95	3.95	1	13.766
			70	40	3.90						
20.0	3.9		60	42	3.18	3.325	1.662	2.59	3.7	1	4.305
			70	45	3.47						
20.7	3.5		0	0	0						394.269
Totals											

No. _____ of _____ Sheets. Comp. by W. L. R. Chk. by _____

**STATE OF IDAHO
DEPARTMENT OF RECLAMATION**

Date June 8, 1950 a.m. Stream Farmers Co-op
 Party Bainbridge & Larson v.m. Location Emmett
 Gage Height beg 3.10 end 3.10 Mean 3.10 Discharge 417.25

Dist. from initial point	Depth	Depth of observation	Revolutions	Time in seconds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in vertical	Mean in section				
0	3.9		0	0			2.25	3.95	3.95	1	8.89
1	4.0	3.2	80	41	4.54	4.50	4.38	8.30	4.15	2	36.35
	4.8	0.8	90	42	4.77						
3	4.3	3.44	70	43	5.63	4.26	4.38	8.70	4.35	2	38.11
		0.86	90	41	4.89						
5	4.4	3.52	70	43	3.63	4.50	4.88	8.80	4.4	2	42.94
		0.88	100	41.5	5.38						
7	4.4	3.52	80	40	4.45	5.26	5.31	8.90	4.45	2	47.26
		0.88	150	55	6.07						
9	4.5	3.00	90	43	4.66	5.36	5.42	9.10	4.55	2	49.32
		0.90	150	55	6.07						
11	4.6	3.68	90	42	4.77	5.48	5.37	9.20	4.6	2	49.40
		0.92	150	54	6.18						
13	4.6	3.48	90	45	4.45	5.26	5.26	9.0	4.5	2	47.34
		0.92	150	55	6.07						
15	4.4	3.52	100	50	4.45	5.26	4.76	8.8	4.4	2	42.06
		.88	150	55	6.07						
17	4.4	3.52	80	49	3.63	4.29	4.10	8.5	4.25	2	34.85
		.88	100	45	4.95						
19	4.1	3.28	80	48.5	3.67	3.90	3.82	4.05	4.05	1	15.47
		.82	80	43	4.14						
20	4.0	3.2	80	47.5	3.75	3.75	1.88	2.8	4.0	.7	5.26
		.8	80	47.5	3.75						
20.7	4.0		0								417.25
Totals											

No. of Sheets. Comp. by MLL Chk. by

**STATE OF IDAHO
DEPARTMENT OF RECLAMATION**

Date June 28 1950, 11.00 a.m. Stream Farmers Co. op Canal
 Party Barabridge Location _____
 Gage Height beg 3.20 end 3.20 Mean 3.20 Discharge 128.86 cfs

Dist. from initial point	Depth	Depth of observation	Revolutions	Time in seconds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in vertical	Mean in section				
0.00	4.0	3.2	100	40	0	0	2.22	4.0	4.0	1.0	8.88
		0.80	0	0	0				4.05		
1.0	4.0	3.2	100	49	4.54	4.44	4.44	8.10	4.05	2.0	35.96
		0.80	80	41	4.34						
3.0	4.1	2.8	80	45	4.09	4.45	4.93	8.14	4.20	2.0	41.41
		0.82	90	41	4.82						
5.0	4.3	3.4	150	58	5.76	5.41	5.54	8.6	4.30	2.0	47.64
		0.86	120	44	3.06						
7.0	4.3	3.4	100	42	5.30	5.68	5.56	9.0	4.50	2.0	50.04
		0.86	150	55	6.07						
9.0	4.7	3.7	100	47	4.74	5.43	5.88	9.10	4.55	2.0	53.51
		0.94	150	54	6.12						
11.0	4.4	3.5	180	56	5.96	6.32	6.51	8.90	4.45	2.0	49.04
		0.88	150	50	6.67						
13.0	4.5	3.6	100	42	5.34	4.70	4.84	9.0	4.50	2.0	44.46
		0.90	150	55	4.05						
15.0	4.5	3.6	120	47	4.74	5.18	4.98	8.90	4.45	2.0	44.32
		0.90	150	53	5.61						
17.0	4.4	3.5	100	46	4.84	4.79	4.40	8.50	4.25	2.0	37.40
		0.88	100	47	4.74						
19.0	4.1	3.2	100	55	4.05	4.00	2.00	8.10	4.05	2.0	36.72
		0.82	80	45	3.95						
21.0	4.0		0		0	0					128.86
Totals											

No. _____ of _____ Sheets. Comp. by 248 Chk. by _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Date 6-13 1956 9:00 a.m.

Party Cambridge p.m.

Stream Carvers Cr.

Gage Height beg 5.13 end 5.13

Location at bridge on Emery St

[illegible]

No. 1 of 1 Sheets. Comp. by J. L. B.

Ch

**STATE OF IDAHO
DEPARTMENT OF RECLAMATION**

Date 7-10-50 1950, a.m. Stream Farmers Co. Ch.
 Party Bainbridge p.m. Location _____
 Gage Height beg 3.20 end 3.16 Mean 3.18 Discharge 427.65 cfs

Dist. from initial point	Depth	Depth of observat	Rev. olutions	Time in seconds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in vertical	Mean in section				
0	1 ²				0	0	2.37	4.0	4.0	1.0	9.48
1 ²	1 ²	3.20	90	42 ⁵	4.72	4.74	4.55	8.3	4.15	2.0	37.74
		0.80	90	42	4.77						
3 ²	1 ²	3.48	70	42	3.72	4.36	4.56	8.8	4.10	2.0	40.13
		0.86	90	40	5.01						
5 ²	1 ²		80	45	3.95	4.76	4.96	9.0	4.50	2.0	44.64
		0.90	100	40	5.56						
7 ²	1 ²		80	42	4.24	5.16	5.33	9.0	4.5	2.0	41.97
		0.90	150	55	6.07						
9 ²	1 ²		80	41	4.34	5.50	5.46	9.0	4.5	2.0	49.14
		0.90	150	55	6.67						
11 ²	1 ²		100	45 ⁵	4.90	5.43	5.80	9.0	4.5	2.0	52.80
		0.90	150	56	5.96						
13 ²	1 ²		100	52	6.12	6.16	5.66	9.0	4.5	2.0	50.94
		0.90	150	56 ⁵	5.91						
15 ²	1 ²		90	45	4.45	5.16	4.96	8.7	4.35	2.0	43.10
		0.90	150	57	5.86						
17 ²	1 ²		80	44	4.04	4.77	4.40	8.2	4.10	2.0	36.08
		0.84	100	40 ⁵	5.50						
19 ²	1 ²		80	42 ⁵	4.19	4.04	2.02	8.0	4.0	2.0	16.16
		0.80	70	40	3.90						
21 ²	1 ²		•	•	•	•					427.65
									less 2%		419.10
Totals											

No. of Sheets Comp. by [Signature]

Chk. by

**STATE OF IDAHO
DEPARTMENT OF RECLAMATION**

Date 7-26-50 1950 a.m. Stream Former - Coop
 Party Bainbridge Location _____
 Gage Height beg 3.35 end 3.35 Mean 3.35 Discharge 498.91 cfs

Dist. from initial point	Depth	Depth of observat	Revolutions	Time in seconds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in vertical	Mean in section				
0°	4°					0	2.45	4°	4°	1°	10.54
1°	4°	3.54	90	41	4.89	4.89	4.56	8°	4°	2°	40.12
		0.86	90	41	4.89						
3°	4°	3.60	70	41	5.28	4.02	4.53	9°	4°	2°	41.22
		0.30	90	42	4.77						
5°	4°	3.68	90	42	4.77	5.04	5.48	9°	4°	2°	50.42
		0.92	100	42	5.30						
7°	4°	3.68	130	57	5.86	5.91	6.00	9°	4°	2°	55.80
		0.92	150	56	5.94						
9°	4°	3.75	150	57	5.86	6.08	6.11	9°	4°	2°	58.04
		0.94	150	53	6.30						
11°	4°	3.84	150	56	5.91	6.14	5.82	9°	4°	2°	55.87
		0.96	150	52	6.36						
13°	4°	3.84	90	40	5.01	5.49	5.19	9°	4°	2°	49.82
		0.96	150	56	5.96						
15°	4°	3.84	90	42	4.77	4.89	4.90	9°	4°	2°	46.55
		0.96	90	40	5.01						
17°	4°	3.75	90	40	5.06	4.92	4.43	9°	4°	2°	40.16
		0.94	90	41	4.83						
19°	4°	3.60	80	47	3.79	3.94	3.81	8°	4°	1°	37.52
		0.90	80	43	4.09						
20°	4°	3.54	70	42	3.70	3.78	3.89	8°	4°	1°	36.25
		0.86	70	40	3.86						
21°	4°					0					
											498.91
Totals									7255	2%	498.93

No. _____ of _____ Sheets Comp. By _____

Chk. by _____

**STATE OF IDAHO
DEPARTMENT OF RECLAMATION**

Date 7-31-50 19____ a.m. Stream Farmers Co-op
 Party Bainbridge Location _____
 Gage Height beg 3.25 end 3.25 Mean 3.25 Discharge 453.96 cfs

Dist. from initial point	Depth	Depth of observation	Revolutions	Time in seconds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in vertical	Mean in section				
0°	4°				0	0	2.39	1.1	4.1	12	9.80
1°	4°	3.36	90	41	4.89	4.78	4.59	8.50	4.35	2°	36.12
		0.81	90	43	4.66						
3°	4°	3.20	80	51	3.49	4.40	4.78	9.1	4.55	2°	43.50
		0.90	100	42	5.30						
5°	4°	3.48	90	43	4.66	5.05	5.24	9.2	4.6	2°	48.21
		0.92	100	41	5.43						
7°	4°	3.68	90	42	4.77	5.44	5.44	9.4	4.7	2°	51.14
		0.92	150	54	6.12						
9°	4°	3.86	90	42	4.77	5.44	5.43	9.8	4.8	2°	53.21
		0.96	150	54	6.12						
11°	5°	4.00	90	41	4.89	5.42	5.39	10.0	5.2	2°	53.90
		1.00	150	56	5.96						
13°	5°	4.00	90	42	4.77	5.36	5.15	9.70	4.85	2°	49.96
		1.00	150	56	5.96						
15°	4°	3.76	80	40	4.45	4.94	5.77	9.40	4.7	2°	54.24
		0.84	100	41	5.43						
17°	4°	3.76	80	42	4.24	4.60	4.30	8.8	4.4	2°	37.84
		0.84	90	40	5.49						
19°	4°	3.28	80	44	4.04	3.95	1.38	8.10	4.05	2°	16.04
		0.82	70	40	5.86						
21°	0°					0					453.96
									less 2%		444.88
Totals											

No. _____ of _____ Sheets. Comp. by _____ Chk. by _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

a.m.

p.m.

Location

Mean 3.27

Y	
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[illegible]

CHK by 1001 E3

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Date 8-22-50 19 50 a.m. Stream Farmers Co-op
 Party Bainbridge p.m. Location _____
 Gage Height beg 320 end _____ Mean _____ Discharge 479.97 cfs

Dist. from initial point	Depth	Depth of obs.rvat.	Rev. olutions	Time in sec onds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in vertical	Mean in section				
0°	4'		0	0	0	20.3	2.65	0.5	0.5	1	
1°	4'	3.2	100	44	5.06	5.36	2.68	4.0	4.0	1	10.72
		2.80	150	59	5.66						
3°	4'		90	42	4.71	4.17	4.76	8.4	4.2	2	39.98
			60	40	3.63						
5°	4'		100	44	5.06	4.88	4.52	8.8	4.4	2	39.18
			90	42	4.71						
7°	4'		150	55	6.07	5.62	5.25	9.2	4.6	2	48.30
			100	43	5.10	0.50					
9°	4'		150	55	6.07	5.63	5.62	9.4	4.7	2	52.83
			100	42	5.30						
11°	5'		150	55	6.07	5.75	5.69	9.8	4.9	2	55.47
			100	41	5.43						
13°	4'		150	55	6.07	5.54	5.64	9.6	4.8	2	54.14
			90	40	5.01						
15°	4'		100	40	5.56	5.28	5.35	9.0	4.5	2	48.69
			90	40	5.01						
17°	4'		100	42	5.36	5.03	5.15	8.6	4.3	2	44.29
			90	42	4.71						
19°	4'		80	40	4.39	3.97	4.50	8.4	4.2	2	37.80
			70	42	3.67						
20°	4'		80	43	4.09	3.84	3.90	8.3	4.05	2	31.98
			70	43	3.59						
21°	4'		0	0	0	0	1.95	8.2	4.1	2	16.99
Totals											479.97

No. _____ of _____ Sheets. Comp. by _____

less 2%
 Chk. by _____

470.57

W. H. 60610
STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Date 9-6-50 19 50 a.m. Stream Furness CO-OP
Party Bainbridge Location _____
Gage Height beg 3.27 end 3.27 Mean 3.27 Discharge 424.68

Dist. from initial point	Depth	Depth of observation	Revolutions	Time in seconds	VELOCITY		Area	Mean Depth	Width	Discharge
					At point	Mean in vertical				
0°	4 ³	3.44	90	43	0	0	2.37	8.6	4.3	20.38
2°	4 ³	3.44	90	43	4.66	4.74	4.67	8.8	4.4	41.10
		0.86	90	41.5	4.83					
4°	4 ³	3.80	70	43	3.63	4.60	5.04	8.9	4.45	44.86
		0.90	100	40	5.56					
6°	4 ³	3.44	100	42	5.30	5.47	5.82	8.9	4.45	49.13
		0.86	150	59	5.66					
8°	4 ³	3.68	90	41	4.89	5.56	5.49	9.2	4.6	50.51
		0.92	150	54	5.88					
10°	4 ³	3.68	90	42	4.77	5.42	5.61	9.2	4.6	51.61
		0.92	150	55	6.07					
12°	4 ³	3.68	100	41	5.43	5.90	5.68	9.2	4.6	52.26
		0.92	150	52.5	6.36					
14°	4 ³	3.88	100	43	5.18	5.57	5.28	9.1	4.6	48.05
		0.92	150	57	5.86					
16°	4 ³	3.80	100	50	4.95	5.00	4.66	8.8	4.4	41.01
		0.90	100	40	5.56					
18°	4 ³	3.44	70	43	3.63	4.32	3.94	4.6	4.3	18.12
		0.86	90	40	5.01					
20°	4 ³	3.44	70	46	3.33	3.56	1.78	4.3	4.3	7.65
		0.86	70	42	3.72					
21°	4 ³									424.68
										less 2% 416.19
Totals										

No. _____ of _____ Sheets Comp. by _____

Chk. by _____

1950 SEP 26

**FARMERS COOPERATIVE IRRIGATION CO., LTD.
OPERATION STATEMENT**

January 1, 1965 to December 31, 1965

Revenues, Refunds, and Sales

Assessment No. 128	\$ 17,153.12	
Assessment No. 129	<u>24,298.92</u>	\$ 41,452.04
Penalty & Interest	\$ 242.55	
Stock Transfer Fees	<u>39.50</u>	282.05
Gas Tax Refund	\$ 157.62	
Dragline Hire	<u>97.50</u>	\$ 255.12
Miscellaneous	<u>244.67</u>	
TOTAL INCOME		\$ 42,233.88

Expense

Labor - Maintenance	\$ 7,462.81	
Materials - Maintenance	2,945.32	
Misc. - Maintenance	<u>1,320.92</u>	11,729.05
Salaries - Line Riders	\$ 8,402.00	
Salaries - Secretary	1,700.00	
Salaries - Directors	<u>1,287.94</u>	11,389.94
Auditing & Legal	\$ 303.00	
Office & Printing Expense	834.42	
Telephone & Telegraph	460.36	
Social Security Expense	550.24	
Miscellaneous Expense	<u>329.62</u>	2,477.64
Insurance	\$ 1,098.58	
Truck Maintenance	779.98	
Dragline Maintenance	89.03	
Other Equipment Maintenance	650.23	
Depreciation	<u>1,657.09</u>	4,274.91
Lake Reservoir Assessment	\$ 2,482.00	
Maintenance Charge - Cascade Reservoir	364.29	
Drainage Taxes	<u>1,359.91</u>	4,206.20
TOTAL EXPENSE		\$ 34,077.74
Net Gain to Surplus		\$ 8,156.14

FINANCIAL REPORT

of

**Farmers Cooperative
Irrigation Co., Ltd.**

NEW PLYMOUTH, IDAHO

THE YEAR

1965

BOARD

JOSEPH G. HENGGELE	President
Box 151, New Plymouth, Idaho	
J. E. FRAZIER	Vice President
Route 2, Payette, Idaho	
J. C. PARKER	Member
Route 1, Fruitland, Idaho	
A. S. BARKER	Member
Route 2, New Plymouth, Idaho	
ELMER LOCKNER	Member
Route 1, Fruitland, Idaho	
VERNON W. WILSON	Member
Route 1, Fruitland, Idaho	
PAUL HORN	Member
Route 1, Emmett, Idaho	
WALTER T. HOFFMAN	Sec'y. and Treas.
Box 206, New Plymouth, Idaho	

John E. Hawcutt Page 1 Payette
Box 12 E. Brown Rte 1 Fruitland

New Plymouth, Idaho
January 15, 1966

To The Stockholders and Directors,
The Farmers Cooperative Irrigation Co., Ltd.
New Plymouth, Idaho

Gentlemen:

(1) I hereby submit this report covering the financial operation of your Irrigation Company for the year beginning January 1, 1965 and ending December 31, 1965, and financial position as of December 31, 1965. See opposite page for balance sheet and back of this pamphlet for operation statement for 1965.

(2) The reports were made from information disclosed by your trial balance, and were prepared without audit.

Respectfully Submitted,

Clyde L. Rose

Certified Public Accountant

FARMERS COOPERATIVE IRRIGATION CO., LTD.
BALANCE SHEET
December 31, 1965

Assets:

Current:		
Cash - Secretary	\$ 100.00	
Cash - Treasurer	15,614.58	
Cash Reserve for Future Work	<u>2,773.29</u>	\$ 18,487.87
Assessments Receivable	\$ 1,999.60	
Accounts Receivable - Contract Stock	2.00	
Accounts Receivable - Payette Valley Co-op.	989.63	
Accounts Receivable - Lake Reservoir Co.	<u>6,895.57</u>	\$ 9,886.80
TOTAL		\$ 28,374.67
Fixed:		
Value of Irrigation System	\$808,438.65	
*Buildings & Realty	<u>4,332.65</u>	\$812,771.30
*Truck Account	\$ 4,616.65	
*Dragline	.00	
*Weed Sprayer	.00	
Small Tools & Equipment	686.03	
*Cat & Dozer	<u>\$ 8,156.93</u>	\$ 13,459.61
*Office Furniture & Fixtures	<u>68.72</u>	
TOTAL		\$ 826,299.63
Miscellaneous:		
Cascade Storage Reservoir Space	\$216,920.00	
Sand Hollow Waste Ditch Rights	\$ 2,500.00	
Lake Reservoir Co. Stock	<u>17,374.00</u>	\$ 19,874.00
TOTAL		\$ 236,794.00
TOTAL ASSETS		<u>\$1,091,468.30</u>

*Net Depreciated Value of Assets Shown

Liabilities and Surplus

Current:		
Due on Cascade Reservoir Storage Space	\$ 5,423.00	
Other Liabilities due after one year - Cascade	189,805.00	
Reservoir Storage Space	<u>\$ 195,228.00</u>	
Capital Stock:		
Authorized Capital Stock	\$200,000.00	
Less: Unissued Capital Stock	\$ 55,620.00	
Treasury Stock	<u>1,270.00</u>	56,890.00
Capital Stock Outstanding		\$ 143,110.00
Surplus:		
Surplus, January 1, 1965	\$738,756.96	
Add: Gain from Operations	<u>8,156.14</u>	
Surplus, December 31, 1965		\$ 746,913.10
Capital Surplus:		
Capital Surplus, January 1, 1965	\$ 5,965.40	
Add: Increase from Stock Sales and Forfeitures	<u>251.80</u>	
Capital Surplus, December 31, 1965		6,217.20
TOTAL LIABILITIES AND SURPLUS		<u>\$1,091,468.30</u>

Form

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date

June 7, 1949



Stream

Wasteaway at end of Farmers
Co-op

Location of Station

No. and make of meter

DW 822

Meter used by

Paul Corak

Computations by

D. Stewart



Hydrographer

Dist. from initial point	Depth	Depth of observations	Rev. of sections	Time in seconds	Velocity		Mean Area	Mean Depth	Per. width	Discharge	REMARKS
					Mean At Point	Mean in Vert.					
0.8	1.0		0		0						
1.0	1.0	0.6	20	54.5	0.84		0.92	0.20	1.00	2.00	0.8
2.0	1.5	0.9	20	45	1.01		0.98	1.25	1.0	1.15	
3.0	1.7	1.0	20	46	0.99		1.00	1.60	1.0	1.60	
4.0	1.9	1.1	20	40	1.13		1.06	1.80	1.0	1.91	
5.0	1.8	1.1	20	41	1.10		1.11	1.85	1.0	2.05	
6.0	1.8	1.1	30	58.5	1.16		1.13	1.80	1.0	2.03	
7.0	1.4	0.8	20	45	1.01		1.08	1.60	1.0	1.73	
8.0	1.1	0.5	20	47	0.97		0.99	1.25	1.0	1.24	
8.9	0.9		0		0		0.48	0.90	0.9	0.43	
										12.22	
TOTAL AREA										12.22 cfs	
MEAN VELOCITY										DISCHARGE	
TIME										12.35	
GAGE										0.96	
STRAIN										Wasteway at end of	
Estimated Co. up											

NO. 1 OF 1 SHEETS

100262003

Location of Gages

Buettler Mitchell - 1.5' gage
mounted on 2" x 4' driven into
ground on left side of ditch at
lower end of board flume below
headgate. About 1000' S 70° W
of Madsen's house

Waste-way on the end of Farmers
Coop NE NW Sec 15 T8N., R.5W.
About 50' below Last headgate.
About 120' NE of rail road crossing
on Hwy 30 x 95.
About 1000' South of bridge
across Payette River on Hwy 30 x 95.

lasted away at end of
Farmer's Co-op.

Discharge (C.F.S.)

30
25
20
15
10
5
0

9 Jun 7

-0.5 0 0.5 1.0

Gage Height in feet

Form

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date

June 22, 1949

Stream

Wasteaway End Farmers Coop

Location of Station

No. and make of meter

DW 822

Meter used by

Paul Corak

Computations by

Hydrographer

Dist. from initial point	Depth	Depth of observation	Rev. in seconds	Velocity		Mean Area	Mean Depth	Mean width	Discharge	REMARKS
				At Point	Mean in Vert.					
0.8	0.8		0	0						
2.0	1.2	0.7	20	0.93		0.47	1.20	1.0	0.86	
3.0	1.6	1.0	10	0.55		0.74	1.40	1.0	1.04	
5.0	1.7	1.0	20	1.06		0.80	1.60	2.0	2.44	
7.0	1.3	0.8	20	0.73		0.89	1.50	2.0	2.67	
8.0	1.0	0.6	20	0.78		0.76	1.15	1.0	0.87	
8.5	0.5	0	0	0		0.39	0.75	0.5	0.15	
<i>Discharged into Washoe -</i>										
<i>1793</i>										
TIME <i>11:45</i> <i>11:55</i>										
GAGE <i>0.83</i>										
TOTAL AREA <i>17.93 cfs</i>										
MEAN VELOCITY										DISCHARGE

NO. 1 OF 1 SHEETS

Form

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date

July 8, 1949

Stream

Waste-way End of Farmer's
Co-op

Location of Station

No. and make of meter Weir Gaging

^{Gaging}
~~Meter~~ used by

P. Coran

Computations by

D. K. Smith

Hydrographer

[illegible]

Form

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date

July 29, 1949

Stream

Wasteway - Farmer's Coop

Location of Station

No. and make of meter

Meter used by

Computations by

Hydrographer

Dist. from Initial Point	Depth	Depth of Ob- serva- tions	Rev- olu- tions	Time in Sec- onds	Velocity		Mean Area in Sq. ft.	Mean Depth in ft.	Dis- charge in cfs.	REMARKS
					At Point	Mean in Vert.				
	Depth of Crest	0.39	8.33							
	Width of Crest	4.0'								
	$Q = 3.33(4.0)(4.0)^{3/2}$									
	$= 3.33(4.0)(2.53)$									
	$= 3.38 \text{ cfs.}$									
NO. _____ OF _____ SHEETS										

Form

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date

July 27, 1949

Stream

Waste Way - Farmers
Co-op

Location of Station

No. and make of meter

Weir - Meas

Meter used by

P. Corak

Computations by

Hydrographer

Dist. from initial point	Depth	Depth of observations	Rev. observations	Time in seconds	At Point	Velocity		Area	Mean Depth	Mean Width	No. marks or stakes placed	REMARKS
						Mean in Vert.	Mean in Sec'n					
				0.44								Weir Meas.
				0.48								
				0.57								
				0.413								
				0.40								STREAM: Waste way Farmer's Co. of A. END. MEAN TOTAL AREA 4.30 cfs MEAN VELOCITY DISCHARGE

Ena Formers Copp Wastaway

June	7	0.96	12.22 cfs
	15	0.27	No Meas.
	22	0.83	7.93 cfs
	28	0.38	4.0 cfs
July	8	None	1.62 cfs
	13	—	2.0 cfs
	20	None	3.38
	27	None	4.30 cfs
August	3	None	4 cfs
	10	None	4 cfs
	17	None	1 1/2 cfs
	24	None	6 cfs
Sept.	7		15 cfs
	20		20 cfs
	30		15 cfs
Oct	14		15 cfs

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date 8 April 1949

Stream Farmers Camp Canal

Location of Station _____

No. and make of meter David White 822

Meter used by R. Biggs

Computations by ABH

Hydrographer _____

20.5 end

116.04

NO. 5 OF SHEETS

Dist. From Initial Point	Depth	Depth of Observations	Revolutions	Time In Secs	At Point	Mean In Vert.	Mean In Secn	Area	Mean Depth	Width	Discharge	REMARKS
1	1.5	9	60	50	2.67	1.33	1.5	1.5	1	2.00	Measured from lower	
2	1.8	1.1	70	47.5	3.30	2.98	1.65	1.65	1	4.92	Edge of Bridge	
3	1.8	1.1	60	48.2	2.78	3.04	1.8	1.8	1	5.47		
4	2.0	1.2	60	43.3	3.11	2.94	1.9	1.9	1	5.59		
6	2.0	1.2	70	45.8	3.39	3.25	2.0	2.0	2	13.00		
8	2.2	1.3	70	50.8	3.06	3.22	2.1	2.1	2	13.52		
10	2.2	1.3	70	48.9	3.18	3.12	2.2	2.2	2	13.73	STREAM FLOWERS (00P)	
12	2.0	1.2	70	47.8	3.25	3.22	2.1	2.1	2	13.52		
14	2.0	1.2	70	59.2	2.63	2.94	2.0	2.0	2	11.76		
16	2.0	1.2	70	52	3.00	2.81	2.0	2.0	2	11.24		
18	1.7	1.0	70	47.9	3.55	3.12	3.9	3.9	2	12.17		
20	1.5	9	50	56.2	1.99	2.72	3.2	3.2	2	8.38		
MEAN VELOCITY												
TOTAL AREA												
GAGE												
TIME												
BEG.												
END.												
MEAN												
DISCHARGE												

0.68
11:00AM
12:00PM
0.68

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date April 22, 1949

Stream Formers G-op Canal

Location of Station Wardwell St. Bridge

No. and make of meter D.M. 822

Meter used by R. Biagione

Computations by W.L.

Hydrographer

Dist. From Initial Point	Depth	Depth of Ob- serva- tions	Rev- olu- tions	Time in Sec- onds	Velocity			Area	Mean Depth	Width	Dis- charge	REMARKS
					At Point	Mean in Vert.	Mean in Sec'n					
0	3.9		0									
1.0	4.1	3.3	80	44	4.04		2.14	4.00	4.00	1	8.56	
		0.8	90	44.6	4.50	4.27						
3.0	4.4	3.5	100	60.1	3.71		4.32	8.50	4.25	2	36.72	
		.9	100	44.5	5.01	4.36						
5.0	4.5	3.6	100	48.9	4.55		4.68	8.95	4.45	2	41.89	
		0.9	100	40.9	5.44	5.00						
7.0	4.6	3.7	100	48.3	5.39		5.36	9.10	4.55	2	48.78	STREAM: Farmer's Coop
		0.9	150	55.4	6.03	5.71						
9.0	4.7	3.8	100	41.4	5.38		5.74	9.30	4.65	2	53.38	TIME 11:30 12:15
		0.9	150	54.4	6.14	5.76						GAGE 3.25 36.25
11.0	4.7	3.8	100	40.3	5.52		5.78	9.40	4.70	2	54.33	TOTAL AREA
		0.9	150	54.9	6.08	5.80						MEAN VELOCITY DISCHARGE

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date April 22, 1949

Stream Farmers Coop.

Location of Station Wardwell St. Bridge

No. and make of meter D.W. 822

Meter used by R. Bingham

Computations by ABL

Hydrographer _____

Dist. From Initial Point	Depth	Depth of Ob- serva- tions	Rev- olu- tions	Time in Sec- onds	Velocity			Area	Mean Depth	Width	Dis- charge	REMARKS
					At Point	Mean in Vert.	Mean in Sec'n					
13	4.6	3.7	100	41.5	5.37		5.73	9.30	4.65	2	53.29	
		0.9	150	56.7	5.94	5.66						
15	4.5	3.6	100	46.7	4.77		5.40	9.10	4.55	2	49.14	
		0.9	100	40.7	5.53	5.75						
17	4.4	3.5	100	59.6	3.73		4.66	8.90	4.45	2	41.47	
		0.9	100	48.7	4.62	4.18						
19	4.3	3.4	100	64.6	3.45		3.97	8.70	4.35	2	34.54	STREAM: Farmer's Coop
		0.9	100	54.9	4.06	3.76						BEG.
20	3.8	3.0	100	61.7	3.64		3.68	8.10	4.05	2	29.81	TIME
		0.8	100	62.7	3.58	3.61						GAGE
21	3.7		0				1.80	3.75	3.75	1	6.75	TOTAL AREA
												MEAN VELOCITY
												DISCHARGE

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date April 15, 1949

Stream Farmers Coop Canal

Location of Station Emmett

No. and make of meter D.W. 822

Meter used by R. Biaggne

Computations by RTH

Hydrographer _____

Dist. From Initial Point	Depth of Ob-served	Rev-olutions	Time in Sec-onds	At Point	Mean In Vert.	Mean Sec'n	Area	Mean Depth	Width	Dis-charge	REMARKS
1	3.2	3.2	5.1	4.4	2.18	3.2	3.2	1	6.98		Gage located on bridge across canal at N. Wardwell St.
3	3.6	2.9	100	48.3	4.61	4.44	6.8	3.4	2	30.19	Emmett
5	3.8	3.0	100	48.3	4.61	4.80	7.4	3.7	2	35.52	
7	3.8	3.0	100	54.0	4.12	4.94	7.6	3.9	2	37.54	Stream, Lawrence Co. op.
9	4.0	3.2	100	55.4	4.02	4.85	7.8	3.9	2	37.83	
11	4.0	3.2	100	57.4	4.28	4.84	8.0	4.0	2	38.72	
			0.8	150	58.1	5.75	4.89				
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
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			0.8	150	57.4	4.28					
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			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					
			0.8	150	57.4	4.28					
			0.8	150	58.5	5.71					

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date April 15, 1949

Stream Farmer's Co-op.

Location of Station

No. and make of meter D.W. 822

Meter used by R. Biassone

Computations by RH

Hydrographer

[illegible]

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date May 10, 1949

Stream Farmer's Co. sp.

Location of Station Woodwall St. Bridge
Emmett

No. and make of meter

Meter used by

Computations by WHL

Hydrographer

30 lb. weight used

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date May 10, 1949

Stream Formers Co-op

Location of Station _____

No. and make of meter _____

Meter used by _____

Computations by RL

Hydrographer _____

Dist. From Initial Point	Depth	Depth of Observations	Revolutions	Time in Seconds	Velocity			Area	Mean Depth	Width	Discharge	REMARKS
					At Point	Mean in Vert.	Mean in Sec'n					
11	4.4	3.8	100	40.1	5.57							2016. weight used
		0.9	150	54.8	6.09	5.83						
13	4.6	3.7	100	43.7	5.10		5.58	9.3	4.65	2	51.89	
		0.9	150	58.0	5.76	5.33						
15	4.6	3.7	100	56.4	3.95		4.94	9.2	4.6	2	45.45	
		0.9	100	43.1	5.17	4.56						
17	4.5	3.6	100	58.7	3.79		4.45	9.1	4.55	2	40.50	STREAM: Farmers Co-op
		0.9	100	46.4	4.91	4.35						
19	4.3	3.4	100	64.9	3.44		4.04	8.8	4.4	2	35.55	TIME 14.30 15.15
		0.9	100	55.2	4.04	3.74						GAGE 3.40 3.40
20	4.2	3.4	100	62.4	3.57		3.66	8.50	4.25	2	31.11	TOTAL AREA
		0.8	100	62.0	3.59	35.8						MEAN VELOCITY 452.28 DISCHARGE

21 4.1 0 0 0 1.79 4.15 4.15 1 7.43 NO. 2 OF 2 SHEETS 452.28

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date May 31, 1949

Stream Farmers Coop

Location of Station Bridge on Wardwell St.

No. and make of meter D.W. 822

Meter used by Larson & Hofmann

Computations by WHL

Hydrographer _____

Dist. From Initial Point	Depth	Depth of Ob- serva- tions	Rev- olu- tions	Time in Sec- onds	Velocity			Area	Mean Depth	Width	Dis- charge	REMARKS
					At Point	Mean in Vert.	Mean in Sec'n					
0	4.0		0									
1	4.0	3.2	90	45	4.45		2.22	4.0	4.0	1	8.88	
		.8	90	45	4.45	4.45						
3	4.2	3.4	90	43	4.66		4.45	8.2	4.1	2	36.48	30 # wt.
		.8	80	42	4.24	4.45						
5	4.4	3.5	90	45.5	4.60		4.62	8.6	4.3	2	39.73	
		.9	90	40	5.01	4.80						
7	4.5	3.6	90	44	4.55		5.04	8.9	4.45	2	44.86	STREAM: Farmers Coop
		.9	100	37.3	5.99	5.27						BEG.
9	4.6	3.7	90	45	4.45		5.30	9.1	4.55	2	48.23	TIME
		.9	150	53.8	6.20	5.32						GAGE
11	4.6	3.7	90	41	4.89		5.38	9.2	4.6	2	50.00	TOTAL AREA
		.9	100	37.3	5.99	5.44						MEAN VELOCITY
												DISCHARGE

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date May 31, 1949

Stream Farmers Cup

Location of Station Bridge on Wardwell St

No. and make of meter D.W. 822

Meter used by Larsen + Hofmann

Computations by WHL

Hydrographer _____

REMARKS

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date June 14, 1949

Stream Farmers Coop

Location of Station Bridge on Wardwell st.

No. and make of meter DW 822

Meter used by Paul Corak

Computations by Don Stewart

Hydrographer _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date June 14

Stream Farmers Coop

Location of Station _____

No. and make of meter _____

Meter used by _____

Computations by _____

Hydrographer _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date June 27, 1949

Stream Farmer's Canal

Location of Station _____

No. and make of meter D.W. 822

Meter used by P. Corak

Computations by D.P. Stewart

Hydrographer _____

Dist. From Initial Point	Depth	Depth of Observations	Revolutions	Time in Seconds	Velocity			Area	Mean Depth	Width	Discharge	REMARKS
					At Point	Mean in Vert.	Mean in Sec'n					
0	4.0		0		0							
0.6	4.0	3.2	70	50½	3.09		1.65	1.20	4.00	0.30	1.98	
	4.0	0.8	70	44½	3.51	3.30						
2.0	4.5	3.6	70	41½	3.79		3.43	5.53	4.25	1.30	18.97	
	4.5	0.9	80	41½	4.29	4.09						
4.0	4.5	3.6	80	43	4.14		4.32	9.00	4.50	2.00	38.88	
	4.5	0.9	100	44	5.06	4.60						
6.0	4.6	3.7	70	46	3.39		4.51	9.10	4.55	2.00	41.04	
	4.6	0.9	100	41	5.43	4.41						
8.0	4.8	3.8	90	44	4.55		5.01	9.40	4.70	2.00	47.09	
	4.8	1.0	150	56	5.96	5.31						

STREAM: *Formers Co.*

	BEG.	END.	MEAN
TIME	9.25	10.10	
GAGE	3.45	3.45	

TOTAL AREA

MEAN VELOCITY

DISCHARGE

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date June 27, 1949

Stream Farmer's Coop.

Location of Station _____

No. and make of meter _____

Meter used by _____

Computations by _____

Hydrographer _____

Dist. From Initial Point	Depth	Depth of Observations	Revolutions	Time in Seconds	Velocity			Area	Mean Depth	Width	Discharge	REMARKS
					At Point	Mean in Vert.	Mean in Sec'n					
10.0	5.0	4.0	90	40 $\frac{1}{2}$	4.90		5.41	9.80	4.90	2.00	53.02	
	5.0	1.0	150	54 $\frac{1}{2}$	1.12	5.51						
12.0	5.0	4.0	70	46 $\frac{1}{2}$	3.36		4.74	10.00	5.00	2.00	47.40	
	5.0	1.0	150	56	5.96	4.66						
14.0	4.5	3.6	100	46 $\frac{1}{2}$	4.79		5.04	9.50	4.75	2.00	47.88	
	4.5	0.9	150	57	5.86	5.33						
16.0	4.5	3.6	90	43 $\frac{3}{4}$	4.61		5.19	9.00	4.50	2.00	46.71	STREAM: Farmers Coop
	4.5	0.9	100	40 $\frac{1}{2}$	5.49	5.05						
18.0	4.5	3.6	70	43 $\frac{3}{4}$	3.54		4.63	9.00	4.50	2.00	41.67	
	4.5	0.9	90	41 $\frac{1}{2}$	4.83	4.21						
20.0	4.0	3.2	90	44	4.55		4.32	8.50	4.25	2.00	36.72	
	4.0	0.8	80	42 $\frac{1}{2}$	4.29	4.92						
TOTAL AREA												
MEAN VELOCITY												DISCHARGE

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date June 27, 1949

Stream Farmer's Co-op

Location of Station _____

No. and make of meter _____

Meter used by _____

Computations by _____

Hydrographer _____

[illegible]

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date July 18, 1949

Stream Farmers Co. P

Location of Station _____

No. and make of meter DW. 822

Meter used by P. Corick

Computations by _____

Hydrographer _____

44 0.9 100 42 5.30 502

NO. 1 OF 4 SHEETS

Dist. From Initial Point	Depth of Observations	Time in Sec-onds	At Point	Mean in Vert.	Mean in Sec'n	Area	Mean Depth	Width	Dis-charge	REMARKS
0	4.0	0	0							
1.0	4.0	3.2	42 3.14		1.78	4.00	4.0	2.12		
2.0	4.0	0.8	44 3.57		3.76	4.10	4.10	0.15	4.2	
3.0	4.2	3.4	46 3.87							
3.6	4.2	3.4	42 3.68		4.04	4.20	4.20	1.0	16.97	
4.0	4.2	0.8	44 3.96							
5.0	4.2	3.4	44 4.55		4.84	4.20	4.20	1.0	20.33	
6.0	4.4	8.5	41 4.89		5.01	4.30	4.30	1.0	21.54	
	4.4	0.8	42 5.30	4.92						
	4.2	0.8	100	90	44 4.55					
	4.2	0.8	100	100	44 5.06					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4.2	3.4	80	40	44 4.45					
	4.2	0.8	90	44	4.55					
	4									

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date July 18, 1949

Stream Farmer's Coop

Location of Station _____

No. and make of meter _____

Meter used by _____

Computations by _____

Hydrographer _____

Dist. From Initial Point	Depth of Observations	Rev. Old	Time in Secs	Velocity		Mean Sec in	Area	Mean Depth	Width	Dis-Charge	REMARKS
				At Point	Mean in Vert.						
7.0	44	3.5	100	43	5.18	5.25	7.40	7.40	1.0	3.10	
	44	0.9	100	39	5.62	5.40					
8.0	44.5	5.6	90	41	4.89	5.36	4.45	4.45	1.0	3.85	
	46	0.9	100	58	5.82	5.56					
9.0	44	3.8	100	41	5.43	5.41	4.45	4.45	1.0	4.07	
	44	0.9	100	40	5.50	5.47					
10.0	44	3.5	100	38	5.68	5.68	4.40	4.40	1.0	4.99	
	44	0.9	100	55	6.02	5.86					
11.0	44	3.5	100	39	5.69	5.87	4.40	4.40	1.0	5.83	
	44	0.9	150	55	6.02	5.86					
12.0	44	3.5	100	41	5.43	5.81	4.40	4.40	1.0	5.52	
	44	0.9	150	55	6.02	5.86					
						5.95					

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date July 18, 1949

Stream Farmer's Coop

Location of Station _____

No. and make of meter _____

Meter used by _____

Computations by _____

Hydrographer _____

REMARKS

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date July 18, 1949

Stream Farmer's Camp

Location of Station _____

No. and make of meter _____

Meter used by _____

Computations by _____

Hydrographer _____

Dist. From Initial Point	Depth	Depth of Ob- serva- tions	Rev- olu- tions	Time in Sec- onds	Velocity			Area	Mean Depth	Width	Dis- charge	REMARKS		
					At Point	Mean in Vert.	Mean in Sec'n							
19.0	4.2	3.4	80	40 1/2	4.40		4.54	4.25	4.25	1.0	19.30			
	4.2	0.8	90	41 1/2	4.83	4.62								
20.5	3.9	3.1	80	39 1/2	4.50		4.52	4.05	4.05	1.0	18.31			
	3.9	0.8	80	41	4.34	4.42								
21.0	3.9		0		0		2.21	3.90	3.90	1.0	8.62			
												433.58		
STREAM: Farmers Coop														
												BEG.	END.	MEAN
												TIME		
												GAGE		
TOTAL AREA														
MEAN VELOCITY													DISCHARGE	

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date August 22, 1949

Stream Farmer's Co. Co. P

Location of Station _____

No. and make of meter D. W. 822

Meter used by P. Corak

Computations by _____

Hydrographer _____

REMARKS

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date August - 22, 1949

stream Former's Corp.

Location of Station _____

No. and make of meter _____

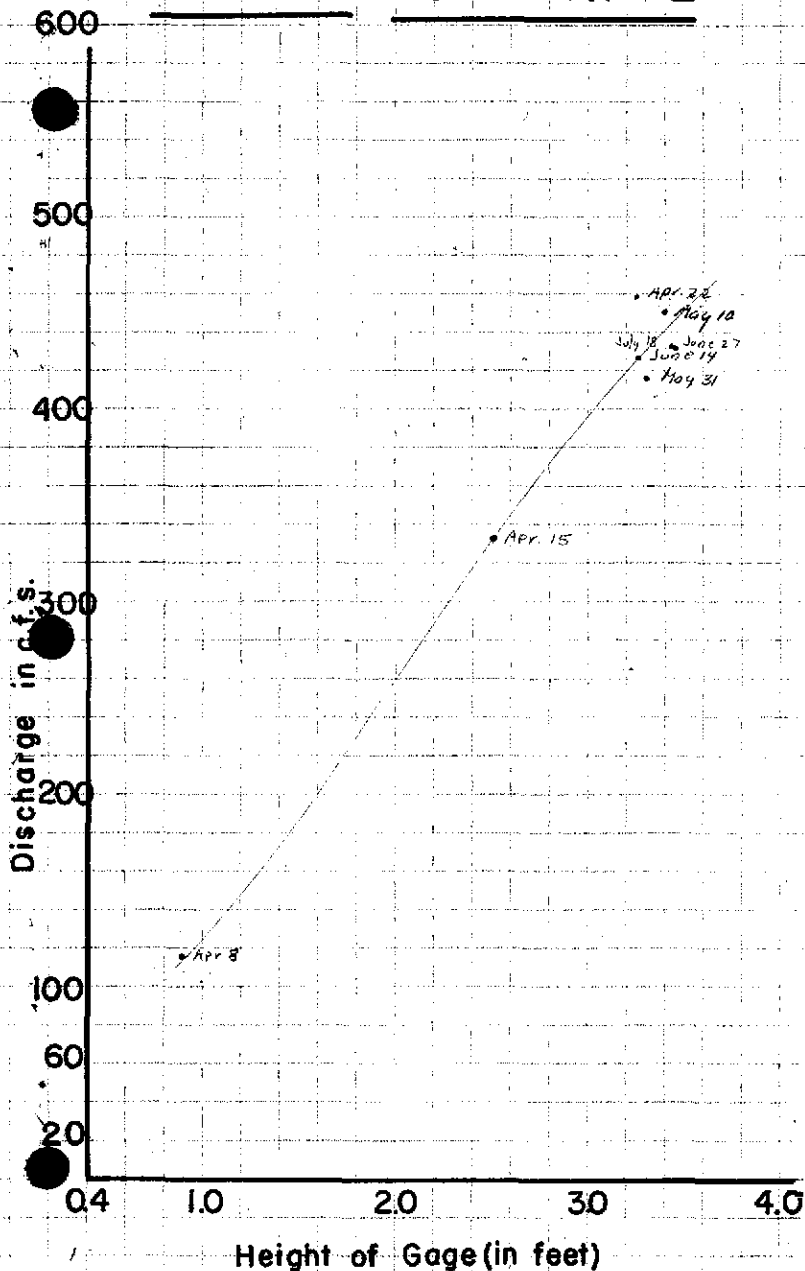
Meter used by _____

Computations by _____

Hydrographer _____

Dist. From Initial Point	Depth	Depth of Observations	Revolutions	Time in Seconds	Velocity			Area	Mean Depth	Width	Discharge	REMARKS
					At Point	Mean in Vert.	Mean in Sec'n					
19.0	4.3	3.5	70	40	3.90		4.48	13.20	4.40	3.0	59.14	
		0.8	90	42 1/2	4.72	4.31						
20.0	4.1	3.3	60	40 1/2	3.30		3.84	8.40	4.20	2.0	32.26	
		0.8	70	45	3.47	3.38						
20.7	4.0		0		0		1.69	2.84	4.05	0.7	4.80	
											427.61	
STREAM: <i>Former's Co-op.</i>												
												BEG.
												END.
												MEAN
TIME												
GAGE												
TOTAL AREA												
MEAN VELOCITY												DISCHARGE

FARMERS' COOPERATIVE



FARMER'S COOPERATIVE

Date (1949)	Gage Reading (in feet)	Amount of Flow (in c.f.s.)
April 8	0.68	116.05
15	2.52	332.42
22	3.25	458.66
May 10	3.40	452.28 3d rd 4d
16	3.40	No Meas.
24	3.35	No Meas.
31	3.30	415.40
June 6	3.38	No Meas.
13	3.23	No Meas.
14	3.25	425.59
20	3.57	No Meas.
27	3.45	434.51
July 5	3.50	No Meas.
11	3.48	No Meas.
18	3.46	433.58
25	3.46	No Meas.
August 1	3.45	No Meas.
8	3.45	No Meas.
15	3.44	No Meas.
22	3.44	427.61
Sept 4	3.45	No Meas.
19	3.35	No Meas.
29	3.32	No Meas.
Oct 13	2.78	No Meas.

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date April 10, 1950

Stream Farmers Coop

Location of Station _____

No. and make of meter _____

Meter used by A G Larson

Computations by AGL

Hydrographer _____

Dist. from Initial Point	Depth	Depth of Observations	Revolutions	Time in Seconds	Velocity			Area	Mean Depth	Width	Discharge	REMARKS
					At Point	Mean in Vert.	Mean in Sec'n					
0.7	1.1		0	0								
1.0	1.1	6.6	40	41	2.18		1.09	0.33	1.1	0.3	0.36	With Rod
2.0	1.3	7.8	60	45	2.97		2.58	1.2	1.2	1.0	3.10	
3.0	1.4	8.4	70	55	2.83		2.90	1.35	1.35	1.0	3.92	
4.0	1.4	8.4	70	43.5	3.59		3.21	1.4	1.4	1.0	4.49	
5.0	1.5	9	70	43.5	3.59		3.59	1.45	1.45	1.0	5.21	
7.0	1.6	9.6	70	43.5	3.59		3.59	2.10	1.55	2.0	11.13	STREAM: Farmers Coal
9.0	1.8	1.08	70	43.5	3.59		3.59	3.4	1.7	2.0	12.21	BEG.
11.0	1.7	1.02	70	39.0	3.99		3.79	3.5	1.75	2.0	13.26	TIME
13.0	1.7	1.02	70	37	3.99		3.99	3.4	1.7	2.0	13.57	GAGE
15.0	1.7	1.02	60	40	3.34		3.66	3.4	1.7	2.0	12.44	TOTAL AREA
17.0	1.6	9.6	40	48	1.87		2.60	3.3	1.65	2.0	8.58	MEAN VELOCITY
												DISCHARGE

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

April 10, 1950
Date Farmers Coop

Stream

Location of Station

No. and make of meter

Meter used by A. G. Larson

Computations by WFL

Hydrographer

Dist. From Initial Point	Depth	Depth of Observations	Revolutions	Time in Seconds	Velocity			Area	Mean Depth	Width	Discharge	REMARKS											
					At Point	Mean in Vert.	Mean in Sec'n																
18	1.6	.96	50	40	2.78		2.32	1.6	1.6	1.0	3.71												
19	1.5	.90	40	43.5	2.05		2.42	1.55	1.55	1.0	3.75												
20	1.3	.78	40	44.0	2.03		2.04	1.4	1.4	1.0	2.86	With Rod											
20.6	1.2		0	0			1.02	0.75	1.25	0.6	0.76												
											99.35												
STREAM: Farmers Loop																							
<table><tr><td></td><td>BEG.</td><td>END.</td><td>MEAN</td></tr><tr><td>TIME</td><td></td><td></td><td></td></tr><tr><td>GAGE</td><td></td><td>0.26</td><td></td></tr></table>													BEG.	END.	MEAN	TIME				GAGE		0.26	
	BEG.	END.	MEAN																				
TIME																							
GAGE		0.26																					
TOTAL AREA																							
MEAN VELOCITY																							
99.35 cfs DISCHARGE																							

STREAM: Yarmouk Good

	REG.	END.	MEAN
TIME			
GAGE		0.26	
TOTAL AREA			
MEAN VELOCITY		99.35 cfs	
		DISCHARGE	

Farmers Co-op Canal

Date	Gage Reading	Amount of Flow
April 4 1950	0.00	0.00
10	0.26	99.35 cfs.
12	0.31	No Meas.
4 18	0.33	No Meas.
24	2.41	No Meas.
27	2.40	No Meas.
May 2	2.95	394.27 cfs. *
3	2.89	No Meas.
8	3.04	No Meas.
5 10	3.15	No Meas.
15	3.15	No Meas.
22	3.15	No Meas.
June 2	2.93	394.27 cfs. *
5	3.30	No Meas.
8	3.10	417.25 *
13	3.13	409.58 *
6 14	3.19	No Meas.
20	3.20	N.M.
28	3.20	428.9 *
July 7	3.30	No Meas.
10	3.18	427.65 *
7 19	3.30	No Meas.
24	3.32	No Meas.
Aug 8	3.35	498.91 *
15	3.27	498.19 *
22	3.20	479.97 *
31	3.28	N.M.
Sept 6	3.27	424.68 *
11	3.15	N.M.
9		

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Date 5-2 1950 a.m. Stream Farmers Co-op Canal
 Party A. G. Larsen p.m. Location _____
 Gage Height beg 2.93 end 2.93 Mean _____ Discharge 394.27 cfs.

Dist. from initial point	Depth	Depth of obs. servat	Revolutions	Time in seconds	VELOCITY		Area	Mean Depth	Width	Discharge
					At point	Mean in vertical				
<u>0.0</u>	<u>3.7</u>		<u>0</u>	<u>0</u>	<u>0</u>	<u>2.172</u>	<u>3.75</u>	<u>3.75</u>	<u>1</u>	<u>8.145</u>
<u>1.0</u>	<u>3.8</u>		<u>80</u>	<u>43</u>	<u>4.14</u>	<u>4.345</u>	<u>4.32</u>	<u>7.8</u>	<u>3.9</u>	<u>33.696</u>
			<u>90</u>	<u>47</u>	<u>4.55</u>					
<u>3.0</u>	<u>4.0</u>		<u>80</u>	<u>43.5</u>	<u>4.09</u>	<u>4.295</u>	<u>4.44</u>	<u>8.2</u>	<u>4.1</u>	<u>36.408</u>
			<u>90</u>	<u>44.5</u>	<u>4.50</u>					
<u>5.0</u>	<u>4.2</u>		<u>80</u>	<u>46</u>	<u>3.87</u>	<u>4.585</u>	<u>5.07</u>	<u>8.4</u>	<u>4.2</u>	<u>42.588</u>
			<u>100</u>	<u>42</u>	<u>5.30</u>					
<u>7.0</u>	<u>4.2</u>		<u>100</u>	<u>43.5</u>	<u>5.12</u>	<u>5.54</u>	<u>5.5</u>	<u>8.5</u>	<u>4.25</u>	<u>46.750</u>
			<u>150</u>	<u>56</u>	<u>5.96</u>					
<u>9.0</u>	<u>4.3</u>		<u>100</u>	<u>46.5</u>	<u>4.79</u>	<u>5.46</u>	<u>5.45</u>	<u>8.8</u>	<u>4.4</u>	<u>47.960</u>
			<u>150</u>	<u>54.5</u>	<u>6.13</u>					
<u>11.0</u>	<u>4.5</u>		<u>100</u>	<u>47</u>	<u>4.74</u>	<u>5.35</u>	<u>5.29</u>	<u>8.9</u>	<u>4.45</u>	<u>47.081</u>
			<u>150</u>	<u>56</u>	<u>5.96</u>					
<u>13.0</u>	<u>4.4</u>		<u>100</u>	<u>49.5</u>	<u>4.50</u>	<u>5.23</u>	<u>5.02</u>	<u>8.6</u>	<u>4.3</u>	<u>43.172</u>
			<u>150</u>	<u>56</u>	<u>5.96</u>					
<u>15.0</u>	<u>4.2</u>		<u>100</u>	<u>51.5</u>	<u>4.32</u>	<u>4.81</u>	<u>4.58</u>	<u>8.3</u>	<u>4.15</u>	<u>38.014</u>
			<u>100</u>	<u>42</u>	<u>5.30</u>					
<u>17.0</u>	<u>4.1</u>		<u>90</u>	<u>46.5</u>	<u>4.30</u>	<u>4.35</u>	<u>3.998</u>	<u>8.1</u>	<u>4.05</u>	<u>32.384</u>
			<u>80</u>	<u>40.5</u>	<u>4.40</u>					
<u>19.0</u>	<u>4.0</u>		<u>70</u>	<u>46</u>	<u>3.39</u>	<u>3.645</u>	<u>3.485</u>	<u>3.95</u>	<u>3.95</u>	<u>13.766</u>
			<u>70</u>	<u>40</u>	<u>3.90</u>					
<u>20.0</u>	<u>3.9</u>		<u>60</u>	<u>42</u>	<u>3.18</u>	<u>3.325</u>	<u>1.662</u>	<u>2.59</u>	<u>3.7</u>	<u>4.305</u>
			<u>70</u>	<u>45</u>	<u>3.47</u>					
<u>20.7</u>	<u>3.5</u>		<u>0</u>	<u>0</u>	<u>0</u>					<u>394.269</u>
Totals										

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Date June 8, 1950 a.m. Stream Formers Co-op
 Party Bainbridge & Larson v.p.m. Location Emmett
 Gage Height beg. 3.10 end. 3.10 Mean 3.10 Discharge 417.25

Dist. from initial point	Depth	Depth of observat.	Revolutions	Time in seconds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in vertical	Mean in section				
0	3.9		0	0			2.25	3.95	3.95	1	8.89
1	4.0	3.2	80	41	4.54	4.50	4.38	8.30	4.15	2	36.35
		0.8	90	42	4.77						
3	4.3	3.44	70	43	3.63	4.26	4.38	8.70	4.35	2	38.11
		0.86	90	41	4.89						
5	4.4	3.52	70	43	3.63	4.50	4.88	8.80	4.4	2	42.94
		0.88	100	41.5	5.38						
7	4.4	3.52	80	40	4.45	5.26	5.31	8.90	4.45	2	47.26
		0.88	150	55	6.07						
9	4.5	3.80	90	43	4.66	5.36	5.42	9.10	4.55	2	49.32
		0.90	150	55	6.07						
11	4.6	3.68	90	42	4.77	5.48	5.37	9.20	4.6	2	49.40
		0.92	150	54	6.18						
13	4.6	3.45	90	45	4.45	5.26	5.26	9.0	4.5	2	47.34
		0.92	150	55	6.07						
15	4.4	3.52	100	50	4.45	5.26	4.78	8.8	4.4	2	42.06
		.88	150	55	6.07						
17	4.4	3.52	80	49	3.63	4.29	4.10	8.5	4.25	2	34.85
		.88	100	45	4.95						
19	4.1	3.28	80	48.5	3.67	3.90	3.82	4.05	4.05	1	15.47
		.82	80	43	4.14						
20	4.0	3.2	80	47.5	3.75	3.75	1.88	2.8	4.0	.7	5.26
		.8	80	47.5	3.75						
20.7	4.0		0								417.25
Totals											

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Date June 28 1950, 11:00

2.000
1.000

Stream Formers Co. op Canal

Gage Height beg. 2.40 end 3.4

0

Mean 3.2

Discharge ~~428.8645~~

[illegible]

**STATE OF IDAHO
DEPARTMENT OF RECLAMATION**

Date 6-13 1950 9:00 ^{a.m.} Stream Barnes Cr. exp.
 Party Bambridge Location at bridge 10 ft. from
 Gage Height beg 3.13 end 5.13 Mean 4.11 Discharge 411.51 cfs

Dist. from initial point	Depth	Depth of observat	Revolutions	Time in seconds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in vertical	Mean in section				
0.0	3.6		0	0	0	0	2.44	3.90	3.90	1	9.36
1.0	4.0		100	45	4.84	4.88	4.52	8.20	4.10	2	37.60
			100	45	4.85						
3.0	4.2		90	46	3.87	4.20	4.46	8.60	4.30	2	38.36
			100	45	4.14						
5.0	4.4		80	43	4.14	4.72	5.04	8.80	4.40	2	43.47
			100	42	5.30						
7.0	4.4		90	42	4.24	5.16	5.39	9.50	4.45	2	47.97
			150	55	6.07						
9.0	4.5		100	44	5.06	5.62	5.68	9.80	4.40	2	49.98
			150	54	6.18						
11.0	4.3		100	42	5.30	5.74	5.51	8.80	4.40	2	48.21
			150	54	6.18	5.24	5.10				45.39
13.0	4.5		80	41.5	4.39	5.28	5.12	9.00	4.45	2	45.57
			150	54	6.18						
15.0	4.4		80	41.5	4.25	4.95	4.66	8.70	4.35	2	40.54
			150	54.5	5.61	4.28	4.06				34.10
17.0	4.3		90	50	4.01	4.42	4.14	8.40	4.20	2	34.78
			100	45	4.55						
19.0	4.1		70	43.5	3.66	3.84	1.92	8.15	4.05	2	15.55
			80	43.5	4.09						
21.0	4.0		0	0	0	0	0	0	0	0	0
											409.58
											411.51
											less 2% 404.39
Totals											

Farmer Co. 56

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

2.3.11

11

P.M.

1000

Discharge #27,65 of 2

[illegible]

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Date 7-26-50 1950 a.m. Stream Formerly Coop
 Party Bainbridge p.m. Location _____
 Gage Height beg 3.35 end 3.35 Mean 3.35 Discharge 498.91 cfs

Dist. from initial point	Depth	Depth of obs.rvat	Revolutions	Time in seconds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in vertical	Mean in section				
0°	4 ³					0	2.45	4 ³	4 ³	1°	10.54
1°	4 ³	3.54	90	41	4.89	4.89	4.56	8 ⁸	4 ⁴	2°	40.12
		0.86	90	41	4.89						
3°	4 ⁵	3.60	70	47 ⁵	3.28	4.02	4.53	9 ¹⁰	4 ⁵⁵	2°	41.22
		0.30	90	42	4.77						
5°	4 ⁶	3.68	90	42	4.77	5.04	5.48	9 ²⁰	4 ⁶⁰	2°	50.42
		0.92	100	42	5.30						
7°	4 ⁶	3.68	150	57	5.86	5.91	6.00	9 ³⁰	4 ⁶⁵	2°	55.80
		0.92	150	56	5.96						
9°	4 ⁷	3.75	150	57	5.86	6.08	6.11	9 ⁵⁰	4 ⁷⁵	2°	58.04
		0.94	150	53	6.30						
11°	4 ⁸	3.84	150	56 ⁵	5.91	6.14	5.82	9 ⁶⁰	4 ⁸⁰	2°	55.87
		0.96	150	52 ⁵	6.36						
13°	4 ⁸	3.84	90	40	5.01	5.49	5.19	9 ⁶⁰	4 ⁸⁰	2°	49.82
		0.96	150	56	5.96						
15°	4 ⁸	3.84	90	42	4.77	4.89	4.90	9 ⁵⁰	4 ⁷⁵	2°	46.55
		0.96	90	40	5.01						
17°	4 ⁷	3.75	90	40	5.01	4.92	4.43	9 ²⁰	4 ⁶⁰	2°	40.76
		0.94	90	41 ⁵	4.83						
19°	4 ⁵	3.60	80	47	3.79	3.81	3.81	8 ⁸⁰	4 ⁴⁰	1°	33.58
		0.90	80	43 ⁵	4.09						
20°	4 ³	3.54	70	42 ⁵	3.70	3.78	1.89	8 ⁶⁰	4 ³⁰	1°	16.25
		0.86	70	40 ⁵	3.86						
21°	4 ³					0					
Totals											498.91
											less 2% 488.93

W 44 60610

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Date 9-6-50 19____ a.m. Stream Formers CO-OP
 Party Bainbridge p.m. Location _____
 Gage Height beg 3.27 end 3.27 Mean 3.27 Discharge 424.68

Dist. from initial point	Depth	Depth of obs.rvat	Rev. olutions	Time in sec onds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in ver- tical	Mean in sec tion				
0° 43					0	2.37	8.6	4.3	2°	20.38	
2° 43	3.44	90	43	4.66	4.74	4.67	8.8	4.4	2°	41.10	
	086	90	41	5	4.83						
4° 43	3.80	70	43	3.63	4.60	5.04	8.9	4.45	2°	44.86	
	0.90	100	40	5.56							
6° 43	3.44	100	42	5.30	5.47	5.82	8.9	4.45	2°	49.13	
	0.86	150	59	5.66							
4° 43	3.68	90	41	4.89	5.56	5.49	9.2	4.6	2°	50.51	
	0.92	150	54	5.82							
10° 43	3.68	90	42	4.77	5.42	5.61	9.2	4.6	2°	51.61	
	0.92	150	55	6.07							
12° 43	3.68	100	41	5.43	5.90	5.68	9.2	4.6	2°	52.26	
	0.92	150	52	6.36							
14° 43	3.68	100	43	5.18	5.57	5.28	9.1	4.55	2°	48.05	
	0.92	150	57	5.86							
16° 43	3.60	100	50	4.45	5.00	4.66	8.8	4.4	2°	41.01	
	0.90	100	40	5.56							
18° 43	3.44	70	43	3.63	4.32	3.94	4.6	4.3	2°	18.12	
	0.86	90	40	5.01							
20° 43	3.44	70	46	3.39	3.56	1.78	4.3	4.3	1	7.65	
	0.86	70	42	3.72							
21° 43										424.68	
									less 2%	416.19	
Totals											

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Date 8-22-50 19..... a.m. Stream FARMERS Co-op
 Party Bainbridge p.m. Location
 Gage Height beg 3.20 end..... Mean..... Discharge 479.97 cfs

Dist. from initial point	Depth	Depth of obs.rvat	Rev. olutions	Time in seconds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in vertical	Mean in section				
0°	42		0	0	0	20.3					
1°	42	3.2	100	44	5.06	5.36	2.68	4.0	4.0	1	10.72
		0.80	150	59	5.66						
3°	42		90	42	4.71	4.17	4.76	8.4	4.2	2	39.98
			60	43	3.63						
5°	42		100	44	5.06	4.88	4.52	8.8	4.4	2	39.18
			90	42	4.71						
7°	42		150	55	6.07	5.62	5.25	9.2	4.6	2	48.30
			100	43	5.18						
9°	42		150	55	6.07	5.63	5.62	9.4	4.7	2	52.83
			100	42	5.30						
11°	52		150	55	6.07	5.75	5.69	9.8	4.9	2	55.47
			100	41	5.43						
13°	42		150	55	6.07	5.54	5.64	9.6	4.8	2	54.14
			90	40	5.01						
15°	42		100	40	5.56	5.28	5.25	9.0	4.5	2	48.69
			90	40	5.01						
17°	42		100	42	5.36	5.03	5.15	8.6	4.3	2	44.29
			90	42	4.71						
19°	42		80	40	4.39	3.97	4.50	8.4	4.2	2	37.80
			70	42	3.67						
20°	42		80	43	4.09	3.84	3.90	8.3	4.05	2	31.98
			70	43	3.59						
21°	42		0	0	0	0	1.95	8.2	4.1	2	16.99
Totals											479.97

No. of Sheets. Comp. by

less 2% Chk. by 470.37

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Date 8-15-50 1950 a.m. Stream Farmers Co-op
Party Bainbridge p.m. Location _____
Gage Height beg 3.27 end 3.27 Mean 3.27 Discharge 498.19

Dist. from initial point	Depth	Depth of obs.rvat	Revolutions	Time in seconds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in vertical	Mean in section				
0°	4'				0	2.33	3.50	4.25	4 ²⁵	12	14.87
1°	4'	3.52	90	42	4.77	4.66	4.68	8.8	4 ⁴	2°	41.18
		0.88	90	44	4.55						
3°	4'	3.52	80	43	4.09	4.70	5.15	8.9	4 ⁴⁵	2°	45.84
		0.88	100	42	5.30						
5°	4'	3.60	100	41	5.43	5.60	5.65	9.0	4 ⁵	2°	55.37
		0.90	150	59	5.66						
7°	4'	3.60	100	42	5.30	5.71	5.82	9.3	4 ⁴⁵	2°	54.13
		0.90	150	54	5.62						
9°	4'	3.84	150	58	5.76	5.94	5.96	9.6	4 ⁸	2°	57.22
		0.96	150	54	5.62						
11°	4'	3.84	150	57	5.86	5.99	5.91	9.5	4 ²⁵	2°	56.14
		0.96	150	54	5.62						
13°	4'	3.76	100	40	5.56	5.84	5.62	9.4	4 ⁷	2°	52.83
		0.94	150	54	5.62						
15°	4'	3.76	90	39	5.07	5.41	5.24	9.4	4 ⁷	2°	49.26
		0.94	150	58	5.76						
17°	4'	3.76	90	42	4.72	5.08	4.64	9.2	4 ⁶	2°	42.69
		0.94	100	41	5.43						
19°	4'	3.60	80	43	4.09	4.19	3.87	4 ⁴⁵	4 ⁴⁵	1°	17.22
		0.90	80	41	4.29						
20°	4'	3.52	60	40	3.34	3.55	2.66	4.3	4 ³	1°	11.44
		0.88	70	41	3.76						
21°	4'					4.7	1.78				
Totals											498.19

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Date 7-31-50 19____ a.m. Stream Farmers Co-op
Party Boardsman p.m. Location _____
Gage Height beg. 3.25 end. 3.25 Mean 3.25 Discharge 453.96 cfs

Dist. from initial point	Depth	Depth of obs. servat	Revolutions	Time in seconds	VELOCITY			Area	Mean Depth	Width	Discharge
					At point	Mean in vertical	Mean in section				
0°	4°				0	0	2.39	1.1	4°	1°	9.80
1°	4°	3.36	90	41	4.80	4.78	4.59	8.50	4°	2°	36.12
		2.84	90	43	4.66						
3°	4°	3.20	80	51	3.49	4.40	4.78	9.1	4°	2°	43.50
		6.90	100	42	5.30						
5°	4°	3.68	90	43	4.66	5.05	5.24	9.2	4°	2°	48.21
		0.92	100	41	5.43						
7°	4°	3.68	90	42	4.77	5.44	5.44	9.4	4°	2°	51.14
		0.92	150	54	5.62						
9°	4°	3.86	90	42	4.77	5.44	5.43	9.8	4°	2°	53.21
		0.96	150	54	5.62						
11°	5°	4.00	90	41	4.89	5.42	5.39	10.0	5°	2°	53.90
		1.10	150	54	5.96						
13°	5°	4.00	90	42	4.77	5.36	5.15	9.70	4°	2°	49.96
		1.00	150	56	5.96						
15°	4°	3.76	80	40	4.45	4.94	5.77	9.40	4°	2°	54.24
		0.84	100	41	5.43						
17°	4°	3.76	80	42	4.24	4.60	4.30	8.8	4°	2°	37.84
		0.84	90	40	5.45						
19°	4°	3.28	80	44	4.04	3.95	4.98	8.10	4°	2°	16.04
		0.82	70	40	5.86						
21°	4°										453.96
									loss	2%	444.88
Totals											

FARMERS COOPERATIVE IRRIGATION CO., LTD.
OPERATION STATEMENT

January 1, 1965 to December 31, 1965

Revenues, Refunds, and Sales		
Assessment No. 128	\$ 17,153.12	
Assessment No. 129	<u>24,298.92</u>	\$ 41,452.04
Penalty & Interest	\$ 242.55	
Stock Transfer Fees	<u>39.50</u>	282.05
Gas Tax Refund	\$ 157.62	
Dragline Hire	<u>97.50</u>	\$ 255.12
Miscellaneous	<u>244.67</u>	
TOTAL INCOME		<u>\$ 42,233.88</u>
Expense		
Labor - Maintenance	\$ 7,462.81	
Materials - Maintenance	<u>2,945.32</u>	
Misc. - Maintenance	<u>1,320.92</u>	11,729.05
Salaries - Line Riders	\$ 8,402.00	
Salaries - Secretary	<u>1,700.00</u>	
Salaries - Directors	<u>1,287.94</u>	11,389.94
Auditing & Legal	\$ 303.00	
Office & Printing Expense	<u>834.42</u>	
Telephone & Telegraph	<u>460.36</u>	
Social Security Expense	<u>550.24</u>	
Miscellaneous Expense	<u>329.62</u>	2,477.64
Insurance	\$ 1,098.58	
Truck Maintenance	<u>779.98</u>	
Dragline Maintenance	<u>89.03</u>	
Other Equipment Maintenance	<u>650.23</u>	
Depreciation	<u>1,657.09</u>	4,274.91
Lake Reservoir Assessment	\$ 2,482.00	
Maintenance Charge - Cascade Reservoir	<u>364.29</u>	
Drainage Taxes	<u>1,359.91</u>	4,206.20
TOTAL EXPENSE		<u>\$ 34,077.74</u>
Net Gain to Surplus		<u>\$ 8,156.14</u>

FINANCIAL REPORT

of

Farmers Cooperative
Irrigation Co., Ltd.

NEW PLYMOUTH, IDAHO

THE YEAR

1965

BOARD

JOSEPH G. HENGGELE	President
Box 151, New Plymouth, Idaho	
J. E. FRAZIER	Vice President
Route 2, Payette, Idaho	
J. C. PARKER	Member
Route 1, Fruitland, Idaho	
A. S. BARKER	Member
Route 2, New Plymouth, Idaho	
ELMER LOCKNER	Member
Route 1, Fruitland, Idaho	
VERNON W. WILSON	Member
Route 1, Fruitland, Idaho	
PAUL HORN	Member
Route 1, Emmett, Idaho	
WALTER T. HOFFMAN	Sec'y. and Treas.
Box 206, New Plymouth, Idaho	

John E. Hawcick Page 4 RT 9 / Payette
Norace E. Brown RT 1 / Fruitland

New Plymouth, Idaho
January 15, 1966

To The Stockholders and Directors,
The Farmers Cooperative Irrigation Co., Ltd.
New Plymouth, Idaho

Gentlemen:

(1) I hereby submit this report covering the financial operation of your Irrigation Company for the year beginning January 1, 1965 and ending December 31, 1965, and financial position as of December 31, 1965. See opposite page for balance sheet and back of this pamphlet for operation statement for 1965.

(2) The reports were made from information disclosed by your trial balance, and were prepared without audit.

Respectfully Submitted,

Clyde L. Rose

Certified Public Accountant

FARMERS COOPERATIVE IRRIGATION CO., LTD.
BALANCE SHEET
December 31, 1965

Assets:

Current:

Cash - Secretary	\$ 100.00	
Cash - Treasurer	15,614.58	
Cash Reserve for Future Work	<u>2,773.29</u>	\$ 18,487.87
Assessments Receivable	\$ 1,999.60	
Accounts Receivable - Contract Stock	2.00	
Accounts Receivable - Payette Valley Co-op.	989.63	
Accounts Receivable - Lake Reservoir Co.	<u>6,895.57</u>	\$ 9,886.80
TOTAL		\$ 28,374.67

Fixed:

Value of Irrigation System	\$808,438.65	
*Buildings & Realty	<u>4,332.65</u>	\$812,771.30
*Truck Account	\$ 4,616.65	
*Dragline	.00	
*Weed Sprayer	.00	
Small Tools & Equipment	686.03	
*Cat & Dozer	<u>\$ 8,156.93</u>	\$ 13,459.61
*Office Furniture & Fixtures	<u>68.72</u>	
TOTAL		\$ 826,299.63

Miscellaneous:

Cascade Storage Reservoir Space		\$216,920.00
Sand Hollow Waste Ditch Rights	\$ 2,500.00	
Lake Reservoir Co. Stock	<u>17,374.00</u>	\$ 19,874.00
TOTAL		\$ 236,794.00
TOTAL ASSETS		<u>\$1,091,468.30</u>

*Net Depreciated Value of Assets Shown

Liabilities and Surplus

Current:

Due on Cascade Reservoir Storage Space	\$ 5,423.00	
Other Liabilities due after one year - Cascade	<u>189,805.00</u>	
Reservoir Storage Space		\$ 195,228.00

Capital Stock:

Authorized Capital Stock	\$200,000.00	
Less: Unissued Capital Stock	\$ 55,620.00	
Treasury Stock	<u>1,270.00</u>	56,890.00
Capital Stock Outstanding		\$ 143,110.00

Surplus:

Surplus, January 1, 1965	\$738,756.96	
Add: Gain from Operations	<u>8,156.14</u>	
Surplus, December 31, 1965		\$ 746,913.10

Capital Surplus:

Capital Surplus, January 1, 1965	\$ 5,965.40	
Add: Increase from Stock Sales and Forfeitures	<u>251.80</u>	
Capital Surplus, December 31, 1965		6,217.20

TOTAL LIABILITIES AND SURPLUS		<u>\$1,091,468.30</u>
--	--	-----------------------

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

Current Meter Notes

Date June 7/1949Stream Wasteaway at end of Farmers
Co-op

Location of Station _____

No. and make of meter DW 822Meter used by Paul CorakComputations by D. Stewart

Hydrographer _____

Dist. From Initial Point	Depth	Depth of Ob- serva- tions	Rev- olu- tions	Time in Sec- onds	Velocity			Area	Mean Depth	Width	Dis- charge	REMARKS
					At Point	Mean in Vert.	Mean in Sec'n					
0.8	1.0		0		0							
1.0	1.0	0.6	20	54.5	0.84		0.92	0.20	1.00	0.2	2.08	
2.0	1.5	0.9	20	45	1.01		0.92	1.25	1.25	1.0	1.15	
3.0	1.7	1.0	20	46	0.99		1.00	1.60	1.60	1.0	1.60	
4.0	1.9	1.1	20	40	1.13		1.06	1.80	1.80	1.0	1.91	
5.0	1.8	1.1	20	41	1.10		1.11	1.85	1.85	1.0	2.05	
6.0	1.8	1.1	30	58.5	1.16		1.13	1.80	1.80	1.0	2.03	STREAM: Wasteway at end of Farmers Co-op
7.0	1.4	0.8	20	45	1.01		1.08	1.60	1.60	1.0	1.73	
8.0	1.1	0.5	20	47	0.97		0.99	1.25	1.25	1.0	1.24	
8.9	0.9		0		0		0.48	0.90	1.00	0.9	1.43	
											12.22	
TOTAL AREA											12.22 Cfs	
MEAN VELOCITY												DISCHARGE

Location of Gages

Buehler Mitchell. 15' gage
mounted on 2" x 4" driven into
ground on left side of ditch at
lower end of board flume below
headgate. About 1000' S. 70° W
of Nadsen's house

Waste-way on the end of Farmers
Coop NE NW Sec 15 T8N, R5W.

About 50' below last headgate.

About 120' NE of railroad crossing
on Hwy 304 & 95.

About 1000' South of bridge
across Payette River on Hwy 304 & 95.

Highway at end of
Farmer's Coop

Discharge (C.F.S.)

0 Jun 7

Gage Height in feet

Dist. From Initial Point	Depth	Depth of Ob- serva- tions	Rev- olu- tions	Time in Sec- onds	Velocity			Area	Mean Depth	Width	Dis- charge	REMARKS
					At Point	Mean in Vert.	Mean in Sec'n					
48	0.8		0		0							
2.0	1.2	0.7	20	49	0.93		0.47	1.20	1.0	1.2	0.56	
3.0	1.6	1.0	10	42.5	0.55		0.74	1.40	1.40	1.0	1.04	
5.0	1.7	1.0	20	42.5	1.06		0.80	3.30	1.65	2.0	2.64	
7.0	1.3	0.8	20	63	0.73		0.89	3.00	1.50	2.0	2.67	
8.0	1.0	0.6	20	59	0.78		0.76	1.15	1.15	1.0	0.87	
8.5	0.5		0		0		0.39	0.38	0.75	0.5	0.15	
7.93												STREAM:
Discharged into Washoe -												BEG.
												END.
												MEAN
												TIME
												GAGE
												TOTAL AREA
												MEAN VELOCITY
												DISCHARGE

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date June 22, 1999

Stream Wasteway End Farmers Coop

Location of Station _____

No. and make of meter DW 822

Meter used by Paul Corak

Computations by _____

Hydrographer _____

Dist. From Initial point	Depth	Depth of Ob- serva- tions	Rev- olu- tions	Time in Sec- onds	Velocity			Area	Mean Depth	Width	Dis- charge	REMARKS			
					At Point	Mean in Vert.	Mean in Sec'n								
0.8	0.8		0		0										
2.0	1.2	0.7	20	49	0.93		0.47	1.20	1.0	1.2	0.56				
3.0	1.6	1.0	10	42.5	0.55		0.74	1.40	1.40	1.0	1.04				
5.0	1.7	1.0	20	42.5	1.06		0.80	3.30	1.65	2.0	2.64				
7.0	1.3	0.8	20	63	0.73		0.89	3.00	1.50	2.0	2.67				
8.0	1.0	0.6	20	59	0.78		0.76	1.15	1.15	1.0	0.87				
8.5	0.5		0		0		0.39	0.38	0.75	0.5	0.15				
7.93												STREAM:			
Discharged into Washoe -													BEG.	END.	MEAN
												TIME	11:45	11:55	
												GAGE	0.83		
												TOTAL AREA	7.93 cfs.		
												MEAN VELOCITY	DISCHARGE		

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date July 8, 1949

Stream Waste-way End of Farmer's
Co-op

Location of Station _____

No. and make of meter Weir Gaging

Gaging
Meter used by P. Coroll

Computations by J. K. K.

Hydrographer _____

[illegible]

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date July 29, 1949

Stream Wasteway - Farmer's Coop

Location of Station _____

No. and make of meter _____

Meter used by _____

Computations by _____

Hydrographer _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Current Meter Notes

Date July 27, 1949

Stream Waste Way - Farmers
Coop

Location of Station _____

No. and make of meter Weir - Meas.

Meter used by P. Corok

Computations by _____

Hydrographer _____

[illegible]

Eng. Formers Club Wastaway

June	7	0.96	12.22 cfs
	15	0.27	No Meas.
	22	0.83	7.93 cfs
	28	0.38	4.0 cfs
July	8	None	1.67 cfs
	13	—	2.0 cfs
	20	None	3.38
	27	None	4.36 cfs
August	3	W.D.	4 cfs
	10	None	4 cfs
	17	None	1 1/2 cfs
	24	None	6 cfs
Sept.	7		15 cfs
	20		20 cfs
	30		15 cfs
Oct	14		15 cfs



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

May 4, 2001

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

Dear Basin 65 water user:

This letter is to inform you that you may be eligible to file a stockwater claim with the Idaho Department of Water Resources (IDWR) in connection with the Snake River Basin Adjudication (SRBA). IDWR is sending this letter to water users in Basin 65 who might have relied upon the non-irrigation season stockwater provision in the Payette Adjudication. This provision states:

"When stockwater is not a specifically mentioned use for a right that includes irrigation, a reasonable flow is implied and included for the watering of livestock during the non-irrigation season."

In another basin, the Idaho Supreme Court struck down general provisions that contained similar language. The non-irrigation season stockwater language quoted above was not included in the General Provisions for Basin 65 because of the Idaho Supreme Court's ruling.

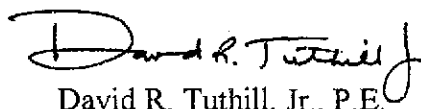
IDWR recognizes that in reliance on the non-irrigation season stockwater language in the Payette Adjudication, water users might not have filed stockwater claims in the SRBA to cover the non-irrigation season period. Individuals who historically watered livestock during the non-irrigation season without a separate stockwater claim might desire to file a new stockwater claim with IDWR.

To be eligible for a new non-irrigation season stockwater claim:

1. You must have actually and historically watered livestock during the non-irrigation season without a separate stockwater right.
2. You must have filed a surface water irrigation claim in both the Payette Adjudication and the SRBA.
3. You must not have filed a stockwater claim with the surface water irrigation claim.

If you meet these three requirements, you may file a Notice of Claim form for stockwater with IDWR. **To have a timely filing you must file this claim with IDWR by May 25, 2001.** IDWR will waive filing fees for these stockwater claims if filed before this deadline. Failure to file your claim in a timely manner may prevent you from claiming it in the future. Notice of Claim forms are available on IDWR's website at www.idwr.state.id.us/info/water/srba/forms.htm or from any IDWR office. Claimants can call IDWR, Western Region at (208) 334-2190 to make an appointment if they need assistance filling out a Notice of Claim form.

Sincerely,


David R. Tuthill, Jr., P.E.
Adjudication Bureau Chief