

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 22-7114

Exam Date: 6/20/2008

FINAL MEASUREMENT

1. Current Owner: STEVECO CANYON FARMS INC
C/O MIKE STEVENS
49 E SUNSET CIR
REXBURG ID 83440
(208)458-4469

NORTHWEST FARM CREDIT SERVICES ACA
PO BOX 157
REXBURG ID 83440-0157
(208)356-4442

2. Accompanied by: Conn Crapo - new owner
Phone No:
Address:
Relationship to Permit Holder:

3. SOURCE
CANYON CREEK

TRIBUTARY
TETON RIVER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 22-7069, 7103, 7230, 22-195, 196
2. Other water rights with the same point of diversion: 22-7069, 22-7103

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

CANYON CREEK
MADISON County

SE1/4NW1/4SE1/4

Sec. 13, Twp 06N, Rge 42E, B.M.

Method of Determination: GPS/HAG

2.

Current owner as listed on Adjudication
recommendation

SCANNED
JUN 26 2008

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
06N 42E 1											13.0	13.0			13.0	5.6	44.6
06N 42E 11									11.0	29.0	40.0	40.0	39.0	22.0	37.0	37.0	255.0
06N 42E 12	6.4	33.0	6.5	27.0	40.0	40.0	40.0	27.0	1.8	35.0	24.0	3.5	39.0	33.0	38.0	39.0	433.2
06N 42E 13	40.0	17.0	8.3	34.0		25.0	39.0	13.0	40.0	40.0	40.0	40.0	30.0	17.0	31.0	18.0	432.3
06N 42E 14	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0			40.0	40.0	40.0	40.0	560.0
06N 42E 15	40.0	40.0	40.0	40.0	40.0			40.0	40.0				40.0	40.0			360.0
06N 42E 23	25.0	2.1		4.7													31.8
06N 42E 24	12.0	40.0	40.0	17.0	40.0	12.0		40.0									201.0
06N 43E 7									40.0	28.0 L 3	28.0 L 4	40.0	12.0		35.0	40.0	223.0
06N 43E 18	40.0	39.0		40.0	37.0	27.0 L 1	1.5 L 2										184.5

Total Acres: 2725.4

SCANNED
JUN 26 2008

Method of Determination:

3. ☐ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☒ Aerial Photo Attached (required for irrigation of 10+ acres).
- ☒ Photo of Diversion and System Attached

4.

<u>Well or Diversion</u> <u>ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge</u> <u>Size</u>
1	GE	125		Johnston	
2	GE	125		Johnston	
3	GE	125		Johnston	
4	GE	250		Johnston	

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

<u>Measurement</u> <u>Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>

2. Measurements:

Fuji meter 21.65 cfs

E. FLOW CALCULATIONS

Measured Method:

☐ Additional Computation Sheets Attached

SCANNED
JUN 26 2008

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1702 \times 3.5 = 5957$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 =$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$$

2. Volume Calculations for Other Uses:

G. NARRATIVE/REMARKS/COMMENTS

four pumps in canyon creek to mainlines to pivots and sprinklers.
 3 GE 125HP motors/johnston pumps and one GE 250HP motor johnston pump
 22-7069 2.0cfs from same pump on same lands
 22-7103 8.0cfs from same pump on same lands
 22-7230 3.48cfs exchange well on same lands
 22-195, 22-196 canyon creek canal used on same land.
 fuji meter 21.65 cfs from all pumps running

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	20.000 CFS	5,957.00 AF
<u>Totals:</u>		20.000 CFS	5,957.00 AF

2. Recommended Amendments

☒ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None

☒ Change P.U. as reflected above ☒ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name DAVE CARLSON Date 6/25/2008

Reviewer _____ Date _____

SCANNED
JUN 26 2008

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 22-7114 V1

WATER RIGHT NUMBER: 22-7114 V1

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	STEVECO CANYON FARMS INC C/O CONN CRAPO 1509 N CANYON CREEK RD NEWDALE, ID 83436-1113 (208)313-6310
Attorney	RIGBY ANDRUS & MOELLER CHTD PO BOX 250 REXBURG, ID 83440 (208)356-3633
Original Owner	J WAYNE STEVENS STAR RT NEWDALE, ID 83436

Priority Date: 11/20/1974

Basis: Permit

Status: Active

<u>Source</u>	<u>Tributary</u>
CANYON CREEK	TETON RIVER

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	4/01 to 11/01	20.000 CFS	
	<u>Total Diversion:</u>	20.000 CFS	

Location of Point(s) of Diversion

CANYON CREEK	NW1/4SE1/4SE1/4	Sec. 13, Twp 06N, Rge 42E, B.M.
MADISON County		

Place of Use

IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
06N	42E	11									15.0	25.0	40.0	40.0			25.0	15.0	160.0
06N	42E	13					5.0	35.0	40.0	20.0	40.0	40.0		40.0		22.0	35.0		277.0
06N	42E	14	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0			40.0	40.0			480.0
06N	42E	15	40.0	40.0	40.0	40.0	40.0	40.0		40.0				40.0	40.0	40.0	40.0	40.0	520.0
06N	42E	22	40.0	40.0			40.0												120.0

SCANNED

JUN 26 2008

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Recommendation Report 22-7114 V1

06N 43E 18	40.0	40.0	40.0	25.0				145.0
------------	------	------	------	------	--	--	--	-------

Total Acres: 1702

Conditions of Approval:

1. A01 This right is conditioned upon completion of the appropriation in accordance with the statutory procedure for appropriation of water rights. This right remains subject to all conditions set forth in the permit upon which this right is based, and will be subject to all conditions set forth in the license issued by IDWR upon completion of the statutory appropriation process.
2. C18 This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

Remarks:Comments:Dates and Other Information:

Decreed Date:
 Enlargement Use Priority Date:
 Enlargement Statute Priority Date:
 Defendant:
 Plaintiff:
 Civil Case Number:
 Judicial District:
 Notice of Error Flag:
 State or Federal: S
 Owner Name Connector:
 Water District Number: 01
 Generic Max Rate Per Acre:
 Generic Max Volume Per Acre:
 Swan Falls Trust or Nontrust:
 Swan Falls Dismissed:
 DLE Act Number:
 Carey Act Number:
 Mitigation Plan: False

Combined Use Limits:Element Reviewed/Verified Dates:

Element	Last Reviewed Date	Reviewer	Last Verified Date	Verifier	Status
Summary			06/09/2006	kmoore	Active
Summary			06/14/2006	kmoore	Active

Verification Log:

Element	Date Time Stamp	Reviewer	Log text
POD	5/31/2007 1:57:48 PM	dcarlson	Correlated PODID 682051 from SpatialDataID 374691 to SpatialDataID 374708
POD	6/9/2006 10:04:08 AM	kmoore	Updated shape

SCANNED

JUN 26 2008

6/20/2008 M. Holliday

Fuji Meter

No. 01
LOG NAME:EAST
START :06-20 10:25
END :06-20 10:35
INTERVAL:00:01:00

06-20 10:25:00
+6.762E+0 ft/s
+3.958E+3 gal/m
+TOTAL 0000000 gal
-TOTAL 0000000 gal
NORMAL

06-20 10:26:00
+6.683E+0 ft/s
+3.912E+3 gal/m
+TOTAL 0003899 gal
-TOTAL 0000000 gal
NORMAL

06-20 10:27:00
+6.701E+0 ft/s
+3.922E+3 gal/m
+TOTAL 0007812 gal
-TOTAL 0000000 gal
NORMAL

06-20 10:28:00
+6.705E+0 ft/s
+3.925E+3 gal/m
+TOTAL 0011747 gal
-TOTAL 0000000 gal
NORMAL

06-20 10:29:00
+6.711E+0 ft/s
+3.928E+3 gal/m
+TOTAL 0015683 gal
-TOTAL 0000000 gal
NORMAL

06-20 10:30:00
+6.788E+0 ft/s
+3.973E+3 gal/m
+TOTAL 0019640 gal
-TOTAL 0000000 gal
NORMAL

06-20 10:31:00
+6.798E+0 ft/s
+3.979E+3 gal/m
+TOTAL 0023606 gal
-TOTAL 0000000 gal
NORMAL

06-20 10:32:00
+6.767E+0 ft/s
+3.961E+3 gal/m
+TOTAL 0027557 gal
-TOTAL 0000000 gal
NORMAL

06-20 10:33:00
+6.765E+0 ft/s
+3.960E+3 gal/m
+TOTAL 0031526 gal
-TOTAL 0000000 gal
NORMAL

06-20 10:34:00
+6.727E+0 ft/s
+3.938E+3 gal/m
+TOTAL 0035467 gal
-TOTAL 0000000 gal
NORMAL

06-20 10:35:00
+6.745E+0 ft/s
+3.948E+3 gal/m
+TOTAL 0039411 gal
-TOTAL 0000000 gal
NORMAL

No. 02
LOG NAME:WEST
START :06-20 11:22
END :06-20 11:32
INTERVAL:00:01:00

06-20 11:22:00
+9.783E+0 ft/s
+5.782E+3 gal/m
+TOTAL 0000000 gal
-TOTAL 0000000 gal
NORMAL

06-20 11:23:00
+9.842E+0 ft/s
+5.816E+3 gal/m
+TOTAL 0005698 gal
-TOTAL 0000000 gal
NORMAL

06-20 11:24:00
+9.797E+0 ft/s
+5.790E+3 gal/m
+TOTAL 0011494 gal
-TOTAL 0000000 gal
NORMAL

06-20 11:25:00
+9.801E+0 ft/s
+5.793E+3 gal/m
+TOTAL 0017277 gal
-TOTAL 0000000 gal
NORMAL

06-20 11:26:00
+9.828E+0 ft/s
+5.808E+3 gal/m
+TOTAL 0023055 gal
-TOTAL 0000000 gal
NORMAL

06-20 11:27:00
+9.782E+0 ft/s
+5.781E+3 gal/m
+TOTAL 0028844 gal
-TOTAL 0000000 gal
NORMAL

06-20 11:28:00
+9.736E+0 ft/s
+5.754E+3 gal/m
+TOTAL 0034635 gal
-TOTAL 0000000 gal
NORMAL

06-20 11:29:00
+9.764E+0 ft/s
+5.770E+3 gal/m
+TOTAL 0040400 gal
-TOTAL 0000000 gal
NORMAL

06-20 11:30:00
+9.775E+0 ft/s
+5.777E+3 gal/m
+TOTAL 0046172 gal
-TOTAL 0000000 gal
NORMAL

06-20 11:31:00
+9.824E+0 ft/s
+5.806E+3 gal/m
+TOTAL 0051964 gal
-TOTAL 0000000 gal
NORMAL

06-20 11:32:00
+9.842E+0 ft/s
+5.816E+3 gal/m
+TOTAL 0057756 gal
-TOTAL 0000000 gal
NORMAL

SCANNED

JUN 26 2008



Idaho Department of Water Resources

SRBA Recommendation:

22-7069

22-7103

22-7230

(Irrigation)

SCANNED
SEP 17 2007

Legend

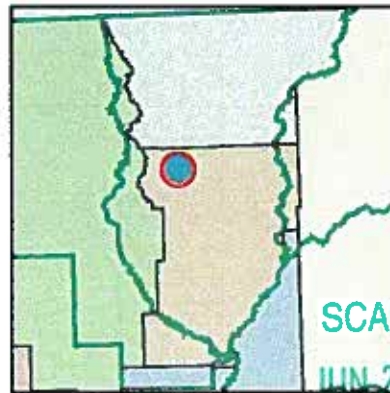
Point of Diversion

Place of Use

Townships

PLS Sections

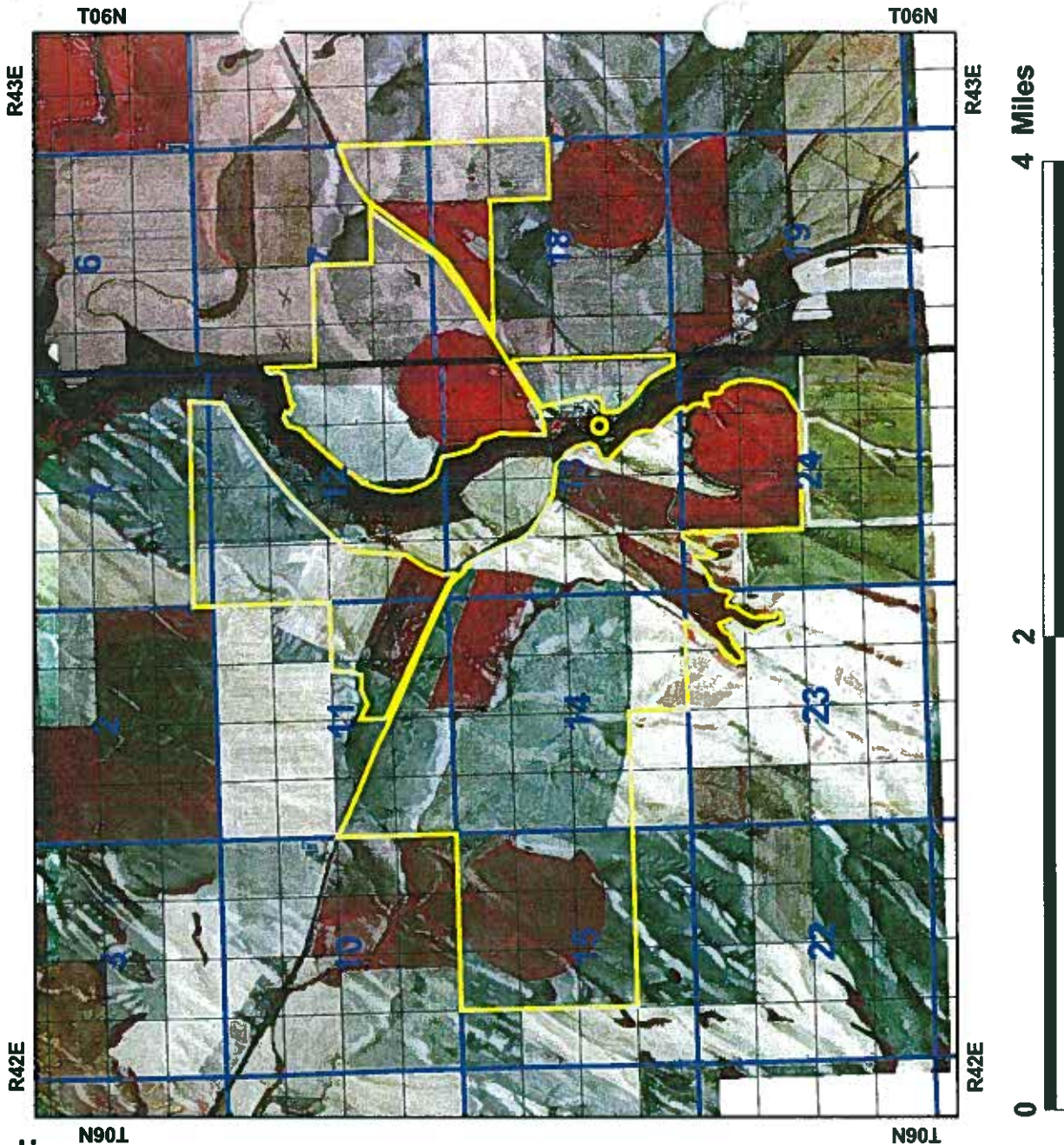
Quarter Quarters



Madison County
IDWR Basin 22

SCANNED
JUN 26 2008

Prepared by T. Galbraith
On Monday, October 30, 2006
1987/88 Aerial Photography





Canyon Creek flow →

22-7114

SCANNED

JUN 26 2008