

Kimama
357.9 ac.

Field #2; 02
97.0 ac.

900 gpm

1900 ft

8 in underground
pvc
mainline

(Beets)

Fallow

600

gpm

Field #1; 02
70.7 ac.

Half
pivot
here

(Spring
wheat)

Fallow

Field #3; 02
63.8 ac.

approx 1/4 mile

2 in Alum above
ground mainline

(Pressure gauge)

8 in valve

Fallow

1/4 mile 10 in
aluminum above ground mainline

800 gpm

Field #4; 02
123.8 ac.

10 in valve

1/4 mile 12 in
underground pvc
mainline

(Spring wheat)

Fallow

15 in underground
pvc
mainline

1200 ft

(Pressure
gauge)

200

Pum

751

Boo

pu

(355.4 ac. Kimama; 02)

0.5 Miles

Date: Nov 11, 2002
Farm Name: Kimama
Client Name: Landon Anderson
Number of Fields: 5
Total Acres: 357.9



MICROFILMED

JAN 15 2004

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
TRANSFER OF WATER RIGHT
TRANSFER NO. 70168

This is to certify that: SHERRY HARRIS ANDERSON
304 N 500 W
PAUL ID 83347
(208)438-5147

has requested a change to the water right(s) listed below. This change in water right(s) is authorized pursuant to the provisions of Section 42-222, Idaho Code. A summary of the changes is also listed below. The authorized change for each affected water right, including conditions of approval, is shown on the following pages of this document.

Summary of Water Rights Before the Proposed Change

<u>Right</u>	<u>Origin/Basis</u>	<u>Priority</u>	<u>Rate</u>	<u>Volume</u>	<u>Acre Limit</u>	<u>Total Acres</u>	<u>Source</u>
36-7022	WR/Decreed	04/12/1968	4.64 cfs	928 af		232.0	GROUND WATER
36-2632	WR/Decreed	01/08/1966	1.94 cfs	388 af		97.0	GROUND WATER

Purpose of Transfer (Changes Proposed)

<u>Current Number</u>	<u>Split</u>	<u>POD</u>	<u>POU</u>	<u>Add POD</u>	<u>Period of Use</u>	<u>Nature of Use</u>
36-7022	NO	NO	YES	NO	NO	NO
36-2632	NO	NO	YES	NO	NO	NO

Summary of Water Rights After the Approved Change

<u>Existing Right</u>	<u>New No. (changed portion)</u>	<u>Transfer Rate</u>	<u>Transfer Volume</u>	<u>Acre Limit</u>	<u>Total Acres</u>	<u>New No. (remaining portion)</u>	<u>Remaining Rate</u>	<u>Remaining Volume</u>	<u>Remaining Acre Limit</u>	<u>Remaining Total Acres</u>
36-7022	36-7022	4.64 cfs	928 af	232.0	417.1		N/A	N/A	N/A	N/A
36-2632	36-2632	1.94 cfs	388 af	97.0	417.1		N/A	N/A	N/A	N/A
COMBINED										
TOTALS		5.24 cfs	1316 af	329.0	417.1		N/A	N/A	N/A	N/A

Detailed Water Right Description(s) attached

Dated this

4th

day of

February

20

03

[Signature]

Chief, Water Allocation Bureau

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FEB 24 2004

WATER RIGHT NO. 36-7022
As Modified by Transfer No. 70168

In accordance with the approval of Transfer No. 70168, Water Right No. 36-7022 is now described as follows.

Right Holder: SHERRY HARRIS ANDERSON
 304 N 500 W
 PAUL ID 83347

Priority Date: April 12, 1968

Source: GROUND WATER

<u>BENEFICIAL USE</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	04/01 to 10/31	4.64 CFS	928.0 AF
		4.64 CFS	928.0 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER SESW Sec. 4 Twp 07S Rge 23E LINCOLN 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	
07S 23E 4						20.0	40.0		40.0	40.0	40.0	40.0					220.0
						L 4											
07S 23E 5	24.0		40.0	40.0									40.0	13.1		40.0	197.1
	L 1																

Total Acres: 417.1

CONDITIONS OF APPROVAL

1. Rights 36-7022, and 36-2632 when combined shall not exceed a total diversion rate of 5.24 cfs.
2. This right is limited to the irrigation of 232 acres within the place of use described above in a single irrigation season.
3. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.
4. The right holder shall measure and annually report diversions of water and/or other pertinent hydrologic and system information as required by Section 42-701, Idaho Code.
5. Prior to the diversion and use of water under Transfer approval 70168, the right holder shall install and maintain acceptable measuring device(s), including data logger(s), at the authorized point(s) of diversion, in accordance with Department specifications.
6. The period of use for the irrigation described in this approval may be extended to a beginning date of 3/15 and an ending date of 11/15 provided that beneficial use of the water can be shown and other elements of the right are not exceeded. The use of water before 4/1 and after 10/31 is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than 8/27/2001.

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FEB 25 2003

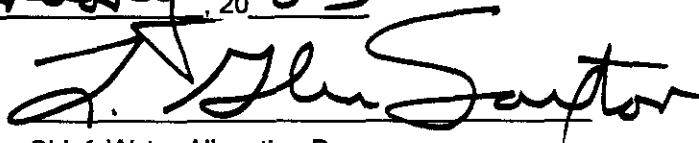
WATER RIGHT NO. 36-7022
As Modified by Transfer No. 70168

CONDITIONS OF APPROVAL

7. Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as may be determined by the Snake River Basin Adjudication court at a point in time no later than the entry of the final unified decree.
8. The right holder shall accomplish the change authorized by this transfer within one (1) year of the date of this approval.
9. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.

This water right is subject to all prior water rights and shall be administered in accordance with Idaho law and applicable rules of the Department of Water Resources.

Dated this 4th day of February, 2003


Chief, Water Allocation Bureau

MICROFILMED

FEB 25 2003

WATER RIGHT NO. 36-2632
As Modified by Transfer No. 70168

In accordance with the approval of Transfer No. 70168, Water Right No. 36-2632 is now described as follows.

Right Holder: SHERRY HARRIS ANDERSON
 304 N 500 W
 PAUL ID 83347

Priority Date: January 08, 1966

Source: GROUND WATER

<u>BENEFICIAL USE</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	3/15	11/15	1.94 CFS	388.0 AF
			1.94 CFS	388.0 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER SESW Sec. 4 Twp 07S Rge 23E LINCOLN 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	
07S	23E	4					20.0	40.0		40.0	40.0	40.0	40.0					220.0	
							L 4												
07S	23E	5	24.0		40.0	40.0								40.0	13.1		40.0	197.1	
			L 1																

Total Acres: 417.1

CONDITIONS OF APPROVAL

1. Rights 36-7022, and 36-2632 when combined shall not exceed a total diversion rate of 5.24 cfs.
2. This right is limited to the irrigation of 97 acres within the place of use described above in a single irrigation season.
3. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.
4. The right holder shall measure and annually report diversions of water and/or other pertinent hydrologic and system information as required by Section 42-701, Idaho Code.
5. Prior to the diversion and use of water under Transfer approval 70168, the right holder shall install and maintain acceptable measuring device(s), including data logger(s), at the authorized point(s) of diversion, in accordance with Department specifications.
6. Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as may be determined by the Snake River Basin Adjudication court at a point in time no later than the entry of the final unified decree.

MICRO-LOG

ECN 2-7-2013

WATER RIGHT NO. 36-2632
As Modified by Transfer No. 70168

CONDITIONS OF APPROVAL

7. The right holder shall accomplish the change authorized by this transfer within one (1) year of the date of this approval.
8. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.

This water right is subject to all prior water rights and shall be administered in accordance with Idaho law and applicable rules of the Department of Water Resources.

Dated this 4th day of February, 2003



Chief, Water Allocation Bureau

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FEB 29 2003

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

In Re SRBA)

Water Right 36-07022

Case No. 39576)

ORDER AMENDING IRRIGATION PERIOD OF USE ELEMENT
IN PARTIAL DECREE AND INCORPORATING INTO PARTIAL
DECREE AN EXPRESS STATEMENT REGARDING GENERAL
PROVISIONS, *NUNC PRO TUNC*

A *Partial Decree* was entered for the above-captioned irrigation water right on December 03, 1997. The period of use element was decreed as "irrigation season." In *A&B Irrigation Dist. v. Idaho Conservation League*, 131 Idaho 411, 423, 958 P.2d 568, 580 (1998), the Idaho Supreme Court remanded with the directive to include specific dates for the period of use element. Following remand, IDWR filed a *Supplemental Director's Report, Reporting Area 3, IDWR Basin 36, Regarding Revision of Period of use (For Irrigation Water Uses) and Conjunctive Management General Provisions*, which included an irrigation period of use recommendation for this water right. No objections were filed to this recommendation and the time period for filing objections has now expired.

THEREFORE, IT IS ORDERED that the period of use for the irrigation element of the above-captioned water right is hereby amended and decreed as:

PERIOD OF USE: 05-01 10-31

THE USE OF WATER FOR IRRIGATION UNDER THIS RIGHT MAY BEGIN AS EARLY AS MARCH 15 AND MAY CONTINUE TO AS LATE AS NOVEMBER 15, PROVIDED OTHER ELEMENTS OF THE RIGHT ARE NOT EXCEEDED. THE USE OF WATER BEFORE MAY 1 AND AFTER OCTOBER 31 UNDER THIS REMARK IS SUBORDINATE TO ALL WATER RIGHTS HAVING NO SUBORDINATED EARLY OR LATE IRRIGATION USE AND A PRIORITY DATE EARLIER THAN THE DATE A PARTIAL DECREE IS ENTERED FOR THIS RIGHT.ccc

IT IS FURTHER ORDERED that the *Partial Decree* for the above-captioned water right is hereby amended and decreed to contain the following:

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. I.C. section 42-1412(6).

This order is being entered *nunc pro tunc* as of the date the *Partial Decree* was issued and is not intended to modify any subsequent administrative changes for the water right, if any, which occurred following entry of the *Partial Decree*.

RULE 54(b) CERTIFICATE

With respect to the issues determined by the above judgment or order, it is hereby CERTIFIED, in accordance with Rule 54(b), I.R.C.P., that the court has determined that there is no just reason for delay of the entry of a final judgment and that the court has and does hereby direct that the above judgment or order shall be a final judgment upon which execution may issue and an appeal may be taken as provided by the Idaho Appellate Rules.

Dated August 27, 2001

Roger Burdick
ROGER BURDICK
Presiding Judge
Snake River Basin Adjudication

MICROFILMED
FEB 25 2002
SCANNED
APR 14 2003

District Court
Snake River Basin Adjudication
PO Box 2707
Twin Falls, ID 83303-2707

Important Information About Your Water Right

August 27, 2001

SHERRY HARRIS ANDERSON
RT 1 BOX 1316
PAUL, ID 83347

Dear Water Right Claimant(s):

The reverse side of this letter contains a copy of an *Order Amending Irrigation Period of Use Element in Partial Decree and Incorporating into Partial Decree An Express Statment Regarding General Provisions, Nunc Pro Tunc* (hereinafter "*Order*") for water right number 36-07022. According to Idaho Department of Water Resources (IDWR) records, you are the current owner of this water right. If you are not the current owner, please contact IDWR immediately at:

Idaho Department of Water Resources
1301 North Orchard
Boise, ID 83706
800-451-4129

The Purpose of the *Order* is to set forth beginning and ending dates for the irrigation period of use for this water right. As stated in the face of the *Order*, this action was necessary following the decision of the Idaho Supreme Court in *A&B Irrigation Dist. v. Idaho Conservation League*, 131 Idaho 411, 423, 958 P.2d 568, 580 (1998). This *Order* also incorporates into the *Partial Decree* an express statement that the *Partial Decree* is subject to such general provisions necessary for the definition or for the efficient administration of the water right. This express statement is necessary to comply with the requirements of Idaho Code section 42-1412(6). This *Order* in combination with the *Partial Decree* that was issued for this water right on December 03, 1997, sets forth all of the elements of your water right. The Snake River Basin Adjudication (SRBA) Court suggests that you keep this document in a safe location together with a copy of the *Partial Decree* to show evidence of the water right. The original of this *Order* and the original of the *Partial Decree* for this water right are on file with SRBA Court. If you do not have a copy of the original *Partial Decree*, one can be obtained by contacting the SRBA Court at (208) 736-3011. Please note that the *Order* is entered *Nunc Pro Tunc*, meaning that the *Order* will be treated as if it were issued the same date that the *Partial Decree* was originally issued.

BOANNED

APR 14 2003

Sincerely,



Diana Delaney
Case Administrator

MICROFILMED
APR 25 2003

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

In Re SRBA)
Case No. 39576)
_____)

PARTIAL DECREE PURSUANT TO
I.R.C.P. 54(b) FOR
Water Right 36-07022

1997 DEC -3 PM 2:11

DISTRICT COURT
TWIN FALLS, IDAHO
FILED

NAME & ADDRESS: SHERRY HARRIS ANDERSON
RT 1 BOX 1316
PAUL ID 83347

SOURCE: GROUNDWATER

QUANTITY: 4.64 CFS
928.0 AFY

USE OF THIS RIGHT WITH RIGHT NO. 36-02632 IS LIMITED TO A
TOTAL COMBINED DIVERSION RATE OF 5.24 CFS.

PRIORITY DATE: 04/12/1968

POINT OF DIVERSION: T07S R23E S04 SESW Within LINCOLN County

PURPOSE AND PERIOD OF USE:	PURPOSE OF USE	PERIOD OF USE	QUANTITY
	IRRIGATION	Irrigation Season	4.64 CFS 928.0 AFY

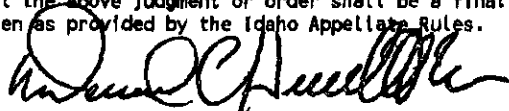
PLACE OF USE:	IRRIGATION	Within LINCOLN County
	T07S R23E S04 Lot 4 (NNW)20	SWNW 39
	S05 Lot 1 (NENE)24	SWNE 36
		SENE 38
		NESE 36
		SESE 39
	232 ACRES TOTAL	

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

A MEASURING DEVICE OF A TYPE APPROVED BY IDWR SHALL BE
MAINTAINED AS A PART OF THE DIVERTING WORKS.

RULE 54(b) CERTIFICATE

With respect to the issues determined by the above judgment or order, it is hereby CERTIFIED, in accordance with Rule 54(b), I.R.C.P., that the court has determined that there is no just reason for delay of the entry of a final judgment and that the court has and does hereby direct that the above judgment or order shall be a final judgment upon which execution may issue and an appeal may be taken as provided by the Idaho Appellate Rules.



DANIEL C. HURLBUTT, JR.
PRESIDING JUDGE
Snake River Basin Adjudication

PARTIAL DECREE PURSUANT TO I.R.C.P. 54(b)
Water Right 36-07022

PAGE 1
NOV-26-1997

SCANNED
APR 14 2003

MICROFILMED
FEB 25 2003



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

December 24, 2003

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

Sherry Anderson
Rt. 1, Box 1316
Paul, ID 83347

Re: Request for Variance of Measuring Device Requirements for Approved Water Right Transfer 70168

Dear Ms. Anderson:

This letter is in response to your request for variance of flow meter requirements for the transfer referenced above. Based on a review of Water District 130 watermaster's investigation and recommendations, IDWR (Idaho Department of Water Resources) **GRANTS** the request for use of the pcc method of measurement on well A0005353 with the following conditions:

- Valid power consumption coefficients will be collected before the end of 2003.
- Crop reporting is to be submitted annually to the Magic Valley Groundwater District (MVGWD) in a complete and timely fashion.
- Any changes in the irrigation system are to be reported to the MVGWD hydrographer prior to the start of the irrigation season.

The watermaster for Water District 130 is responsible for enforcing stipulations of approved transfers pertaining to measurement device requirements. It should be noted that variance approvals may be subject to re-evaluation by the watermaster on an annual basis, and may or may not be approved for a subsequent year.

Please contact me at 208-327-5407 if you have any questions or concerns with this matter.

Sincerely,

Steve Burrell
Engineer
Water Distribution Section

MICROFILMED

c: Cindy Yenter - Water District 130 watermaster

JAN 15 2004

AUG - 6 2003

Department of Water Resources

MEMORANDUM

August 5, 2003

TO: Transfer File 70168
Water Right nos. 36-2632 and 36-7022

FROM: Cindy Yenter, Watermaster Water District 130 *Cy*

RE: Memo Recommending Approval of Variance of a Device Requirement

A request for variance has been received from Sherry Anderson, Paul, Idaho. Transfer 70168 contains conditions of approval requiring an approved measuring device and data logger to be installed on an existing well. Ms. Anderson requests a variance to use the power consumption coefficient of measurement for estimation of total withdrawals.

Brian Higgs and I conducted a field measurement of this diversion system on July 1, 2003. A single deep well with a 200 HP turbine and 75 HP booster pump supplies irrigation water on 232 acres under three pivots and a number of wheel lines. Pivot corners are not irrigated.

Brian and I measured four operating conditions- two at high flow, one at low flow and one at mid-range flow. This farm is usually planted to two crops, one early-maturing and one full-season. The system is operated under the high-flow conditions for the first half of the season, and the mid-flow condition is used to finish the later crop. The low-flow condition is used infrequently.

During the testing we determined that the power demand meter was not operating correctly. Measured KW values were lower than expected for the pumping plant, by a magnitude of 2.5 to 3 times. Therefore, any pcc values derived from this test are not valid for estimating withdrawals, but should be able to be used for the variance analysis, as the magnitude of error is consistent across the test values. Brian Higgs will contact Idaho Power regarding the faulty demand meter, and will re-test the system at the same conditions once the meter is repaired.

The two high-flow conditions resulted in nearly identical flow and demand readings and pcc values within 3% of one another. High-flow to mid-flow pcc values are within 8%. However, the range between the highest and lowest pcc value is about 16%. Ordinarily, this would require user tracking and would discourage or prohibit use of the pcc method. The Magic Valley Ground Water District (MVGWD) has adopted annual reporting requirements for all pcc users which include system changes, cropping information and percent use values for all identified conditions. The hydrographer develops a weighted aggregate pcc value, specific to the reporting year, for each system based on this information. He is also able to flag system changes and collect new pcc values as needed on a yearly basis. At this level of monitoring I would expect the accuracy of PCC data to be at or near that of an approved flow meter and within $\pm 10\%$ of actual diversions.

I RECOMMEND APPROVAL of this request for variance, under conditions that:

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JAN 15 2004

- 1) valid pcc values be collected before the end of 2003;
- 2) all crop reporting is submitted to the MVGWD hydrographer in a complete and timely fashion each year so that a weighted aggregate pcc may be established;
- 3) any system changes be reported to the MVGWD hydrographer prior to the start of the irrigation season so that additional pcc values may be determined; and
- 4) if system modifications occur which make the use of the pcc method unreliable, the water user will be responsible for the installation of an approved flow meter.

Any additional cost incurred by MVGWD due to the satisfaction of these conditions will be the responsibility of the water user.

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JAN 15 2004

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Water Measurement Program

POWER CONSUMPTION COEFFICIENT WORKSHEETDistrict * MYG Inventory Date * _____ Inventory Examiner * _____ PCC ok? *Yes / noDate of test * 7-01-03 Person performing test * B. Higgs
C. Yenter Exam complete? *Yes / no

Name:	<u>Sherry Harris Anderson</u>
Water Right No:	_____
Legal Description:	<u>T7S R 23E Sec. 204</u> _____ % <u>SE</u> % <u>SW</u> %
Site Tag No:	<u>A0005353</u>
Diversion Name:	<u>Kimama</u>

Current OwnerName _____ Phone _____
Last, First, MI
Address _____ City _____ State _____ Zip _____**Operator** (if leased or operated by someone else)Name Landon Anderson Phone 431-5483
Last, First, MI**SECTION I WELL SITE IDENTIFICATION**

Global Positioning System Data:

Data Collection Filename * _____ Offset * _____

IDWR Site Tag Identification No. * _____

Site Tag location description: * _____

PLS/USGS Locator _____

Diversion Name * _____

For Department/District Use Only

Received by _____ Date _____

Reviewed by _____ Date _____

Data Entry by _____ Date _____

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JAN 15 2004

1	Wheat	195
2	Beets	161
3		
4		
total		

Determination of Power Consumption Coefficient

Kilowatts of Energy Consumed

$$KW = 3.6 \times Kh \times \text{Multiplier} \times \text{No. of revolutions}(N) \div \text{Time}(T) \text{ in seconds per } N$$

Cond.#1 $N = 6$ (No. of Disc Rev) Time (sec) = $(30.01) + (30.75) + (30.43) / 3 = 30.39$ Ave

$$3.6 \times 1.8 \text{ (Kh)} \times 40 \text{ (Mult)} \times 6 \text{ (N)} \div 30.39 \text{ (T)} = 51.16 \text{ KW too low}$$

Cond.#2 $N = 6$ (No. of Disc Rev) Time (sec) = $(19.62) + (19.39) + (19.40) / 3 = 19.47$ Ave

$$3.6 \times 1.8 \text{ (Kh)} \times 40 \text{ (Mult)} \times 6 \text{ (N)} \div 19.47 \text{ (T)} = 79.88 \text{ KW too low}$$

Cond.#3 $N = 6$ (No. of Disc Rev) Time (sec) = $(20.29) + (20.24) + (20.0) / 3 = 20.18$ Ave

$$3.6 \times 1.8 \text{ (Kh)} \times 40 \text{ (Mult)} \times 6 \text{ (N)} \div 20.18 \text{ (T)} = 77.08 \text{ KW}$$

Cond.#4

$$T = 19.43, 19.28, 19.17, 19.29 \text{ KW} = 80.6$$

Measured Flow Rate and Discharge Pressure - Enter flow rate as determined by the "standard" water measurement meter in GPM, and discharge pressure measured in PSI. Attach documentation to support data such as notes, printout tapes etc.

GPM Cond. #1* 912 #2* 1597 #3* 1593 #4 1477

PSI Cond. #1* 58 #2* 60 #3* 60 #4 60

Power Consumption Coefficient (PCC) = KW × 5431 ÷ GPM * See worksheet

PCC Cond. #1 = * _____ (KW) × 5431 ÷ * _____ (gpm) = _____ (kWh/ac.ft)

Percent of seasonal use * _____ Description * _____

PCC Cond. #2 = * _____ (KW) × 5431 ÷ * _____ (gpm) = _____ (kWh/ac.ft)

Percent of seasonal use * _____ Description * _____

PCC Cond. #3 = * _____ (KW) × 5431 ÷ * _____ (gpm) = _____ (kWh/ac.ft)

Percent of seasonal use * _____ Description * _____

Is the system operator required to track and report changes in system operation? *Yes / No
(see form PCC3)

System Type (all that apply): Pivot linear Wheel In / Hand In / Gated pipe, flood / Drip/ Open dsch

Water Level Data

Does the well have access to measure water levels? *Yes / No

Is this well part of USGS, DWR, or another network of water level monitoring wells? *Yes / No / Uncertain

Static Water Level * _____ ft Pumping Water Level * _____ ft (at condition # _____)

Date * _____ MICRON Date * _____

JAN 15 2016

7-18-03

C. Yenter

Sherry Anderson PCC Worksheet for Variance Analysis

* NOTE all kW demand values are low due to a power meter error. PCC values calculated here are not valid but will be used for comparison as the power error should be consistent across all conditions. Magnitude of the error is not known at this time

(Lo) Condition #1 912 gpm 51.14 kW PCC = 304.67

(HI) Condition #2 1597 gpm 79.88 kW PCC = 271.65

(HI) Condition #3 1593 gpm 77.08 kW PCC = 262.79

(MID) Condition #4 1477 gpm 80.61 kW PCC = 296.41

Theoretical demand

Deep well 200HP 149 kW

Booster 75HP 56 kW

205

Cond 1 Well only 2.92

Cond 2 well + booster 2.56

Cond 3 " 2.65

Cond 4 " 2.54

> magnitude of error

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JAN 15 2004

Sherry Anderson

To: Idaho Department of Water Resources
Attn: Cindy Yenter, Water Master

Request for Variance Proposing the Power Consumption Coefficient (PCC) Method of Measurement

- i) Water right number: 36-7022
- ii) Included in Diagram
- iii) Motor horsepower: 200 hp with 75 hp booster
demand meter serial number: 3609623
electrical provider: Idaho Power
electric account number and billing name: 4108538606, LaDell Anderson
account service number: 07S23E0420/Paul Idaho
- iv) Map included
- v) The 200 hp pump will run 1 pivot and 3 wheelines at 60 pounds pressure. The 200 hp pump and 75 hp booster will run 2 pivots and 2-3 wheelines with approximately 55-60 pounds pressure. Included is the Water Measurement Report which shows the estimated flow rates.

RECEIVED

MAY 15 2003

Department of Water Resources
Southern Region

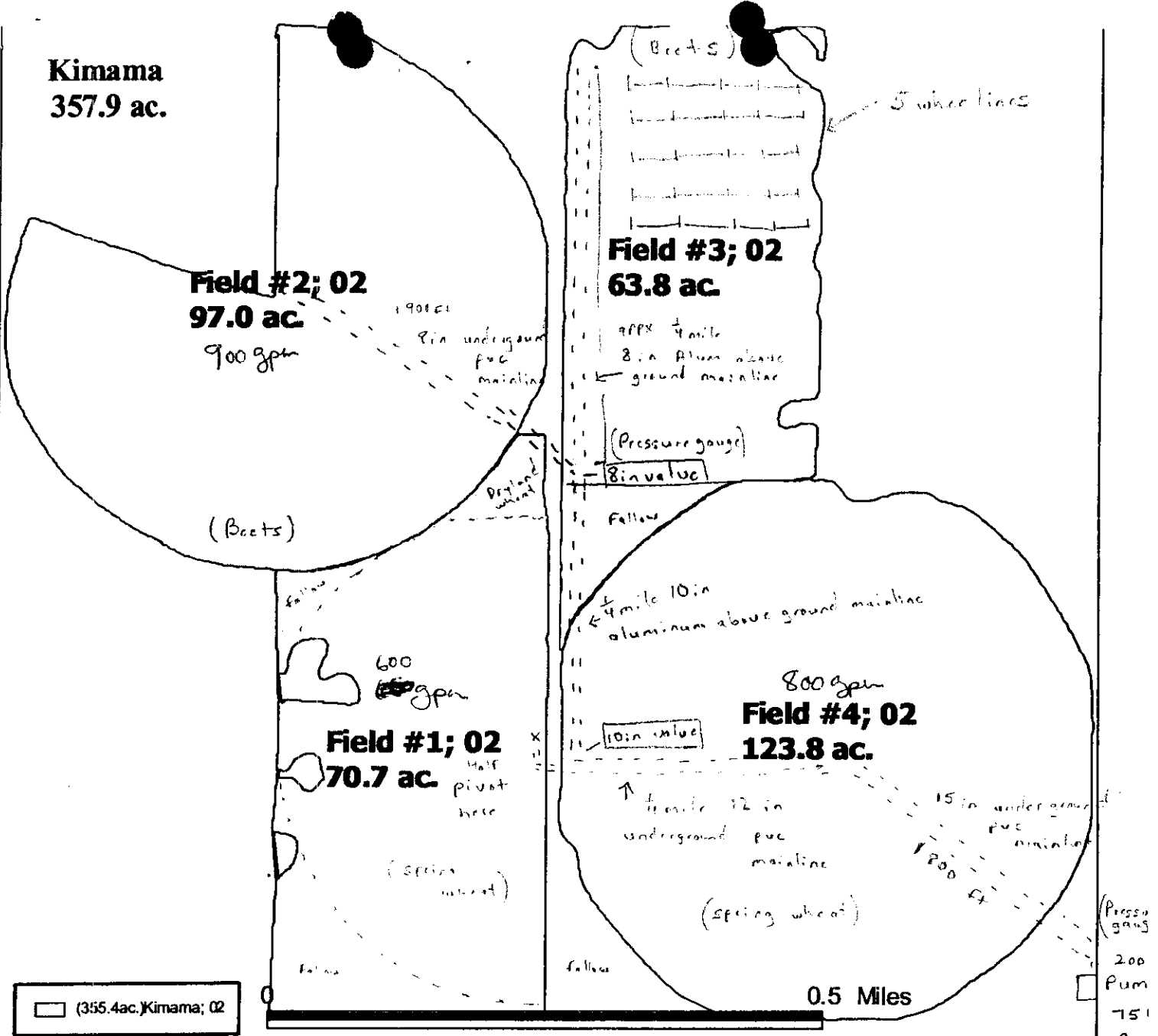
Landon 431-5483

Field Check Tues. July 1 9-10 am

MICROFILMED

JAN 15 2004

Kimama
357.9 ac.



Date: Nov 11, 2002
Farm Name: Kimama
Client Name: Landon Anderson
Number of Fields: 5
Total Acres: 357.9



2001 Water Measurement Annual Report

Summary Sheet

LaDell and Sherry Anderson
304 North 500 West
Paul, ID 83347

The following chart summarizes the data that was collected on your wells this past summer. Estimated totals reflect flows near the water right in either the CFS column or the Acre Feet column or both. The figures in the shaded columns will be submitted to the Idaho Department of Water Resources as your water measurement annual report. If I do not hear from you it will be assumed you agree with the numbers.

If a measurement was made this year by Water Well Consultants, then copies of the field notes are enclosed for your files.

Point of Diversion	Diversion Name	PGC	Total KWHR	GPM	CFS	Water Right CFS	Acre Feet	Water Right AF	inches per acre	meas. or estimated.	WWC'01	WWC'98	Acres
7S 23E 4SESW		640	439320	1655	3.69	6.58	686	1316	25.04				329
9S 23E 3SWSW		557	62240	527	1.17	4.64	112	928	18.89				71

MEMORANDUM

TO: FILE 36-7022
FROM: VAULT
RE: TRANSFER # 70168
DATE: 2.5.03

=====

Original Transfer Application, Form and correspondence regarding the above
referenced Transfer is located within:

FILE # 36-2632

MICROFILMED

FEB 24 2003

RECEIVED

State of Idaho

APR 5 1974

Department of Water Administration

Department of Water Administration
Southern District Office

WATER RIGHT LICENSE

License of Water Right No. 36-7022 Priority April 12, 1968 Amount 4.64 cfs

THIS IS TO CERTIFY, that SHERRY R. HARRIS
of Heyburn, Idaho, has complied with the terms and conditions of Permit
No. 36-7022 issued pursuant to Application for Permit dated April 12, 1968,
and has submitted proof to the Department of Water Administration on October 30, 1973,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 5.24 cfs of water from a ground water source,
tributary to _____, and that the permit holder has applied to a beneficial use &
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u> from <u>May 1</u> to <u>Oct. 31</u> at <u>4.64</u> cfs and			<u>928 acre feet or</u>
_____ from _____ to _____ at _____ cfs and			<u>4.0 af per acre</u>
_____ from _____ to _____ at _____ cfs and			

(both dates inclusive)

Subject, however, to the condition that no more than * 4.64 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
928 acre feet per year, said waters to be diverted within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 4,
Twp. 7 S, Rge. 23 E, B.M. in the County of Lincoln

Description and location of place of use:

Twp.	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 $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
7 S	23 E	4					L.4 26	20											46
		5	L.1 26		40	40									40			40	186

Total number of acres irrigated 232

A measuring device of a type approved by this Department shall be permanently
maintained as part of the diverting works.

* Subject to the condition that the maximum rate of diversion shall not exceed
5.24 cfs when combined with License No. 32682/36-2632.

NOTE: Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho
Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use
herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 2 day of
April, 19 74

Director