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WATER RESOURCES
WESTERN REGION

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No. _____

APPLICATION FOR TRANSFER OF WATER RIGHT

PART 1

AMENDED

Name of applicant: Jim Scarrow

Phone: (208) 536-5739

Post Office address: 3184 S 1900 E Wendell ID 83355

A. PURPOSE OF TRANSFER

1. X Change point of diversion X Add diversion point(s) X Change place of use
   X Change nature of use X Change period of use ☐ Other

2. Describe the reason for the proposed changes: **Applicant wishes to transfer water from irrigation use to stockwater and commercial use appropriate for a large dairy operation to be constructed on the property. Applicant also wishes to add two new points of diversion in conjunction with the new dairy facility, to combine all of the irrigated ground into a single POU (single system), and to land apply liquid waste on 998 ac.**

B. DESCRIPTION OF RIOHT(S) OR PORTION THEREOF, AFTER THE REQUESTED CHANGE

1. Right Number		Priority	Amount (cfs/ac-ft	Nature of Use	Period of Use		
63- 3182		02/19/1960	2.46 / 724.5	Irrigation	03/15	to	11/15
			2.00 / 334.3	Stock water	01/01	to	12/31
			2.22 / 369.5	Commercial	01/01	to	12/31
63-3308	63- 31855*	8/31/1962	4.04/ 1222.2	Irrigation	03/15	to	11/15
	63- 31854	8/31/1962	.14/42.3	Irrigation	03/15	to	11/15
63-3583	limited to 5.84 cfs	2/17/1967	1.5 / 472.5	Irrigation	03/15	to	11/15
63-7177		12/12/1968	4.7 / 1570.5	Irrigation	03/15	to	11/15
63-7349	63- 31841	7/7/1970	1.62/782.6	Irrigation	03/15	to	11/15
	63-31842	7/7/1970	.04/19.4	Irrigation	03/15	to	11/15
63-7903	63-31839	12/13/1973	2.90 /1169.1	Irrigation	03/15	to	11/15
			.10/ 156.3	Stock water	01/01	to	12/31
			.11/ 172.8	Commercial	01/01	to	12/31
	63-31840	12/13/1973	.02/11.3	Irrigation	01/01	to	12/31
63-7533		12/17/1971	.45 / 27	stockwater	01/01	to	12/31

*** reduced to correct flow so that 31855 and 31854 do not total more than 3308.**

Note: 63-31855, 63-31854, 63-31839, 63-31840, 63-31841, 63-31842 all are coming under same ownership and claims will be amended to reflect the original licenses 63-3308, 63-7349, and 63-7903.

2. Total amount of water being transferred 20.80 cubic feet per second and/or 5185.8 acre-feet per annum.

(Note: 990 ac irrigated after xsfer x's 4.5afa + 703.8afa new S&C + 27afa existing S = 5185.8 afa total transfer.)

3. Source of water Ground water tributary to NA

4. Point(s) of Diversion·

Lot	¼	¼	¼	Sec.	Twp	Rge.	County	Local Name for diversion
		NW	NE	23	06 N	05 W	Payette	Irrigation #1
		NE	SE	23				Domestic (labeled #2)
		NW	NW	24				Irrigation #3
		SW	SE	23				Irrigation #4
		SE	SW	23				Irrigation #5
		SW	NE	23				Irrigation #6
		NE	SE	23				Irrigation #7
		NE	NE	23				New Dairy well #9 (to be drilled)
		NE	NW	23				New Dairy well #10 (to be drilled)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No. _____

5. Lands irrigated or place of use: (Place of Use)

TWP.	RGE.	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	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
06N	05W	13											✓ 40						**40**
													C						**0**
		14											✓ 37					20 ✓	**57**
													S,C	S,C			S,C	S,C	**0**
		15																39 ✓	**39**
																		C	**0**
		✓ 22	40	39	35	40	39			39	39			39	40	40	40	40	**470**
			C	C	C	C	C			C	C			C	C	C	C	C	**0**
		23	11		32	6	10	40	40	40	40	37		20	23	40	20		**359**
			S,C	S,C	S,C	S,C	S,C	C	C	C	C	C		C	C	C	C		**0**
		24						18	7										**25**
								S,C	S,C										**990**

Total acres irrigated 990

Note- This reflects the changed SRBA recommendations as per work done by Craig Saxton. This does combine all split rights, now under common ownership, into one POU.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No. _____

PART 1

6. General Information:

a. Description of diversion system: 2 new wells with variable speed pumps and piping to provide water for the dairy and livestock. Remainder of the irrigation system will be connected to allow distribution of wastewater.

b. Are the lands from which you propose to transfer the water right subject to any liens, deeds of trust, mortgages, or contracts? Yes X No. If yes, provide a notarized statement from the holder of the lien, deed of trust, mortgage or contract agreeing to the proposed changes.

c. Describe the affect on the land now irrigated if the place of use is changed pursuant to this transfer: The land formerly irrigated will be used for corrals, a composting area, and other structures and buildings associated with the dairy operation. Liquid wastes will be land applied to all the irrigated land.

d. Remarks: See Attached Documents:

Attachments: A. Proof of Ownership or Interest
B. Daily fresh water requirement for Dairy
C. History of Consumptive Use
D. Flow, Volume, and Allocation Calculations

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Transfer of Water Rights No._____
And said application is hereby , subject to the following limitations and conditions:

_____

_____

_____

_____

_____

_____

_____

_____

Witness my hand this _____ day of _____ ,19 _____.

_____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No. _____

APPLICATION FOR TRANSFER OF WATER RIGHT

PART 2

(Attach one copy for each right)

A. DESCRIPTION OF RIGHT AS RECORDED

1. Right evidenced by:

a. Decree No. Decreed to

in case of

dated in county of

b. License Nos., Claim Nos. 63- 3182, 63-3308 (63- 31855, 63- 31854), 63-3583, 63-7177, 63-7349 (63- 31841, 63-31842), 63-7903 (63-31839, 63-31840), 63-7533

c. Claim No. _____ on file with the Idaho Department of Water Resources.

d. Transfer No. which produced this right.

2. Attach a copy of last year's tax notice for the property to which the water right is appurtenant or other documents which show ownership. Label document as attachment A. Check appropriate box below:
Tax Notice Warranty Deed X Other Purchase and Sale agreements between Ray Obendorf and Jim Scarrow

3. Source of water : Groundwater

4. Date or priority

5. Water is used for the following purpose:

Amount (cfs/ac-ft)						
	for		purposes from		to	
	for		purposes from		to	
	for		purposes from		to	
	for		purposes from		to	

6. Total amount of water under right cubic feet per second and/or acre-feet per annum

7. Point(s) of Diversion:

Lot	¼	¼	¼	Sec.	Twp	Rge.	County	Local Name for diversion

8. Lands irrigated or place of use:

TWP.	RGE.	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	NE 1/4	NW 1/4	SW 1/4	SE 1/4	

9. Describe any other water right used for the same purpose as described above:

Transfer No. _____
Receipt No. _____

IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2

Current Water Right No. 63-3182

Priority Date: 02/19/1960
Origin: Adjudication Claim
Basis: License
Status: Active

Source: GROUND WATER **Tributary to:**

Beneficial Use	From	To	Diversion Rate	Volume	Subuse Code
IRRIGATION	3/15	11/15	6.68 CFS		
	Total Diversion		6.68 CFS		

Source and Point(s) of Diversion:

GROUND WATER	NWNESE	06N	05W	23	PAYETTE
GROUND WATER	NENWNE	06N	05W	23	PAYETTE
GROUND WATER	NENWNW	06N	05W	24	PAYETTE

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 05W 13											24.0						24.0
06N 05W 14												39.0			36.0	38.0	113.0
06N 05W 23	39.0	39.0	39.0	40.0	40.0								24.0	13.0			234.0
06N 05W 24						38.0	28.0										66.0

Total Acres: 437

Conditions/Remarks:

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use? No

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No. _____

10. To your knowledge, has any portion of this water right undergone a period of five or more consecutive years of non use? No X If yes, describe:

B. DESCRIPTION OF PORTION OF RIGHT BEING TRANSFERRED **(63-3182)**
(If the entire right is to be changed by the applicant, omit part B and C.)

1.

Amount (cfs/ac-ft)						
4.22/ 1242	for	Irrigation	purposes from	3/15	to	11/15
	for		purposes from		to	
	for		purposes from		to	
	for		purposes from		to	

2. Point(s) of Diversion:

Lot	¼	¼	¼	Sec.	Twp	Rge.	County	Local Name for diversion

3. Lands irrigated or place of use:

TWP.	RGE.	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	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6N	5W	14												36			38	19	93
		23	29	40	8	30	30												137
		24						20	26										46
																	total dried		276

C. Description of unchanged portion of right

1.

Amount (cfs/ac-ft)						
2.46 / 724.5	for	Irrigation	purposes from	3/15	to	11/15
	for		purposes from		to	
	for		purposes from		to	
	for		purposes from		to	

2. Point(s) of Diversion:

Lot	¼	¼	¼	Sec.	Twp	Rge.	County	Local Name for diversion
	NW	**NE**	**SE**	**23**	**06 N**	**05 W**	**Payette**	**Irrigation #1)**
	NE	**NW**	**NW**	**24**				**Irrigation #2**

3. Lands irrigated or place of use:

TWP.	RGE.	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	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6N	5W	13											26						26
		14																20	20
		23	11		32	6	10								18	13			90
		24						18	7										25
																Total irrigated			161

Transfer No. _____
Receipt No. _____

IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2

Current Water Right No. 63-31854

Priority Date: 08/31/1962
Origin: Adjudication Claim
Basis: License
Status: Active

Source: GROUND WATER **Tributary to:**

Beneficial Use	From	To	Diversion Rate	Volume	Subuse Code
IRRIGATION	03/15	11/15	0.15 CFS	45.0 AFA	
	Total Diversion		0.15 CFS	45.0 AFA	

Source and Point(s) of Diversion:
GROUND WATER SWSE 06N 05W 23 PAYETTE

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 05W 23										10.0							10.0

Total Acres: 10

Conditions/Remarks:

1. This claim is a portion of 63-3308, in which was not previously claimed in the SRBA. Fees paid under receipt no. W031362. DB 3/9/2004

2. Other water rights used: 63-31840 & 63-31842

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use? No

Transfer No. _____
Receipt No. _____

IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2

Current Water Right No. 63-31855

Priority Date: 08/31/1962
Origin: Adjudication Claim
Basis: License
Status: Active

Source: GROUND WATER **Tributary to:**

Beneficial Use	From	To	Diversion Rate	Volume	Subuse Code
IRRIGATION	03/15	11/15	4.18 CFS	1,264.5 AFA	
	Total Diversion		4.18 CFS	1,264.5 AFA	

Source and Point(s) of Diversion:
GROUND WATER SWSE 06N 05W 23 PAYETTE

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 05W 22				32.0									35.0	39.0	40.0	40.0	186.0
06N 05W 23							38.0	20.0		37.0							95.0

Total Acres: 281

Conditions/Remarks:
1. This claim is a portion of 63-3308, in which was not previously claimed in the SRBA. DB 3/9/2004

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use? No

Transfer No. _____
Receipt No. _____

IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2

Current Water Right No. 63-3583

Priority Date: 02/17/1967
Origin: Adjudication Claim
Basis: License
Status: Active

Source: GROUND WATER **Tributary to:**

Beneficial Use	From	To	Diversion Rate	Volume	Subuse Code
IRRIGATION	3/15	11/15	1.50 CFS		
	Total Diversion		1.50 CFS		

Source and Point(s) of Diversion:
GROUND WATER SWNESE 06N 05W 23 PAYETTE

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 05W 23									40.0			20.0		40.0	5.0		105.0

Total Acres: 105

Conditions/Remarks:

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use? No

Transfer No. _____
Receipt No. _____

IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2

Current Water Right No. 63-7177

Priority Date: 12/12/1968
Origin: Adjudication Claim
Basis: License
Status: Active

Source: GROUND WATER **Tributary to:**

Beneficial Use	From	To	Diversion Rate	Volume	Subuse Code
IRRIGATION	3/01	10/31	4.70 CFS		
	Total Diversion		4.70 CFS		

Source and Point(s) of Diversion:

GROUND WATER	NWSWSE	06N	05W	23	PAYETTE
GROUND WATER	NWSESW	06N	05W	23	PAYETTE
GROUND WATER	NWSENW	06N	05W	23	PAYETTE

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 05W 15																39.0	39.0
06N 05W 22	40.0	39.0	35.0		39.0			39.0	39.0			39.0					270.0
06N 05W 23						40.0											40.0

Total Acres: 349

Conditions/Remarks:

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

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use? No

Transfer No. _____
Receipt No. _____

IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2

Current Water Right No. 63-31841

Priority Date: 07/07/1970
Origin: Adjudication Claim
Basis: License
Status: Active

Source: GROUND WATER **Tributary to:**

Beneficial Use	From	To	Diversion Rate	Volume	Subuse Code
IRRIGATION	03/01	10/31	1.61 CFS		
	Total Diversion		1.61 CFS		

Source and Point(s) of Diversion:

GROUND WATER	NWSENW	06N	05W	23	PAYETTE
GROUND WATER	NWSESW	06N	05W	23	PAYETTE
GROUND WATER	NWSWSE	06N	05W	23	PAYETTE

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 05W 22				40.0									40.0	40.0	40.0	40.0	200.0
06N 05W 23							40.0	40.0		20.0							100.0

Total Acres: 300

Conditions/Remarks:

1. SUBJECT TO THE CONDITION THAT THE MAXIMUM VOLUME PER YEAR SHALL NOT EXCEED 4.5 AF/A WHEN COMBINED WITH LIC. 63-3308.
   SUBJECT TO THE CONDITION THAT THE MAXIMUM RATE OF DIVERSION SHALL NOT EXCEED 5.84 CFS WHEN COMBINED WITH LIC. 63-3308 & 63-3583.
2. This claim is the result of a split due to change in ownership for a portion of 63-7349. DB 2/18/2004
3. A measuring device of a type approved by the Department shall be permanently installed and maintained as part of the diverting works.
4. See remarks for additional conditions of approval.

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use? No

Transfer No. _____
Receipt No. _____

IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2

Current Water Right No. 63-31842

Priority Date: 07/07/1970
Origin: Adjudication Claim
Basis: License
Status: Active

Source: GROUND WATER **Tributary to:**

Beneficial Use	From	To	Diversion Rate	Volume	Subuse Code
IRRIGATION	03/01	10/31	0.05 CFS		
	Total Diversion		0.05 CFS		

Source and Point(s) of Diversion:

GROUND WATER	NWSENW	06N	05W	23	PAYETTE
GROUND WATER	NWSESW	06N	05W	23	PAYETTE
GROUND WATER	NWSWSE	06N	05W	23	PAYETTE

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 05W 23										10.0							10.0

Total Acres: 10

Conditions/Remarks:

1. SUBJECT TO THE CONDITION THAT THE MAXIMUM VOLUME PER YEAR SHALL NOT EXCEED 4.5 AF/A WHEN COMBINED WITH LIC. 63-3308.
   SUBJECT TO THE CONDITION THAT THE MAXIMUM RATE OF DIVERSION SHALL NOT EXCEED 5.84 CFS WHEN COMBINED WITH LIC. 63-3308 & 63-3583.

2. This claim is the result of a split due to change in ownership for a portion of 63-7349. DB 2/18/2004

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

4. See remarks for additional conditions of approval.

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use? No

Transfer No. _____
Receipt No. _____

IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2

Current Water Right No. 63-31839

Priority Date: 12/13/1973
Origin: Adjudication Claim
Basis: License
Status: Active

Source: GROUND WATER **Tributary to:**

Beneficial Use	From	To	Diversion Rate	Volume	Subuse Code
IRRIGATION	03/15	11/15	3.11 CFS		
	Total Diversion		3.11 CFS		

Source and Point(s) of Diversion:

GROUND WATER	NENWNW	06N	05W	24	PAYETTE
GROUND WATER	SWNESE	06N	05W	23	PAYETTE
GROUND WATER	NWSESW	06N	05W	23	PAYETTE
GROUND WATER	NWNWSW	06N	05W	24	PAYETTE
GROUND WATER	NWSWNE	06N	05W	23	PAYETTE
GROUND WATER	NWSWSE	06N	05W	23	PAYETTE

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 05W 13											40.0						40.0
06N 05W 14											40.0	39.0			36.0	38.0	153.0
06N 05W 15																39.0	39.0
06N 05W 22	40.0	39.0	35.0	40.0	39.0			39.0	39.0			39.0	40.0	40.0	40.0	40.0	470.0
06N 05W 23	39.0	39.0	39.0	40.0	40.0	40.0	40.0	40.0	40.0	27.0		20.0	30.0	40.0	20.0		494.0
06N 05W 24						38.0	30.0										68.0

Total Acres: 1264

Conditions/Remarks:

Transfer No. _____
Receipt No. _____

IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2

Current Water Right No. 63-31839

1. SUBJECT TO THE CONDITION THAT THE MAXIMUM VOLUME PER YEAR SHALL NOT EXCEED 4.5 AFA WHEN COMBINED WITH LICENSE NO. 63-3182, 63-3308, 63-3583, 63-7177 & 63-7349.

2. This claim is the result of a split due to change in ownership for a portion of 63-7903. DB 2/18/2004

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

4. See remarks for additional conditions of approval.

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use? No

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No. _____

10. To your knowledge, has any portion of this water right undergone a period of five or more consecutive years of non use? No X If yes, describe:

B. DESCRIPTION OF PORTION OF RIGHT BEING TRANSFERRED **(63-31839)**
(If the entire right is to be changed by the applicant, omit part B and C.)

1.

Amount (cfs/ac-ft)					
.22 / 329.1	for	Irrigation	purposes from	3/15	to 11/15

3. Point(s) of Diversion:

Lot	¼	¼	¼	Sec.	Twp	Rge.	County	Local Name for diversion

4. Lands irrigated or place of use:

TWP.	RGE.	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	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6N	5W	14												36			38	19	93
		23	29	40	8	30	30												137
		24						20	26										46
																	total dried		276

D. Description of unchanged portion of right

1.

Amount (cfs/ac-ft)					
2.89 / 1169.1	for	Irrigation	purposes from	3/15	to 11/15

3. Point(s) of Diversion: N/C

Lot	¼	¼	¼	Sec.	Twp	Rge.	County	Local Name for diversion
	NE	NW	NE	23	06 N	05 W	Payette	Irrigation #1)
	NW	NE	SE	23				Irrigation #2
	NE	NW	NW	24				Irrigation #3
	NW	SW	SE	23				Irrigation #4
	NW	SE	SW	23				Irrigation #5
	NW	SW	NE	23				Irrigation #6
	SW	NE	SE	23				Irrigation #7

4. Lands irrigated or place of use:

TWP.	RGE.	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	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6N	5W	13											40						40
		14											37					20	57
		15																39	39
		22	40	39	35	40	39			39	39			39	40	40	40	40	470
		23	11		32	6	10	40	40	40	40	27.5		20	23	40	20		349.5
		24						18	7										25
																Total irrigated			980.5

Transfer No. _____
Receipt No. _____

IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2

Current Water Right No. 63-31840

Priority Date: 12/13/1973
Origin: Adjudication Claim
Basis: License
Status: Active

Source: GROUND WATER **Tributary to:**

Beneficial Use	From	To	Diversion Rate	Volume	Subuse Code
IRRIGATION	03/15	11/15	0.02 CFS		
	Total Diversion		0.02 CFS		

Source and Point(s) of Diversion:

GROUND WATER	NENWNW	06N	05W	24	PAYETTE
GROUND WATER	SWNESE	06N	05W	23	PAYETTE
GROUND WATER	NWSESW	06N	05W	23	PAYETTE
GROUND WATER	NWNWSW	06N	05W	24	PAYETTE
GROUND WATER	NWSWNE	06N	05W	23	PAYETTE
GROUND WATER	NWSWSE	06N	05W	23	PAYETTE

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 05W 23										10.0							10.0

Total Acres: 10

Conditions/Remarks:

1. SUBJECT TO THE CONDITION THAT THE MAXIMUM VOLUME PER YEAR SHALL NOT EXCEED 4.5 AFA WHEN COMBINED WITH LICENSE NO. 63-3182, 63-3308, 63-3583, 63-7177 & 63-7349.

2. This claim is the result of a split due to change in ownership for a portion of 63-7903. DB 2/18/2004

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

Transfer No. _____
Receipt No. _____

IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2

Current Water Right No. 63-31840

4. See remarks for additional conditions of approval.

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use? No

Transfer No. _____
Receipt No. _____

IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2

Current Water Right No. 63-7533

Priority Date: 12/17/1971
Origin: Adjudication Claim
Basis: License
Status: Active

Source: GROUND WATER **Tributary to:**

Beneficial Use	From	To	Diversion Rate	Volume	Subuse Code
STOCKWATER	1/01	12/31	0.45 CFS		
	Total Diversion		0.45 CFS		

Source and Point(s) of Diversion:

GROUND WATER	SWNESE	06N	05W	23	PAYETTE

PLACE OF USE: STOCKWATER

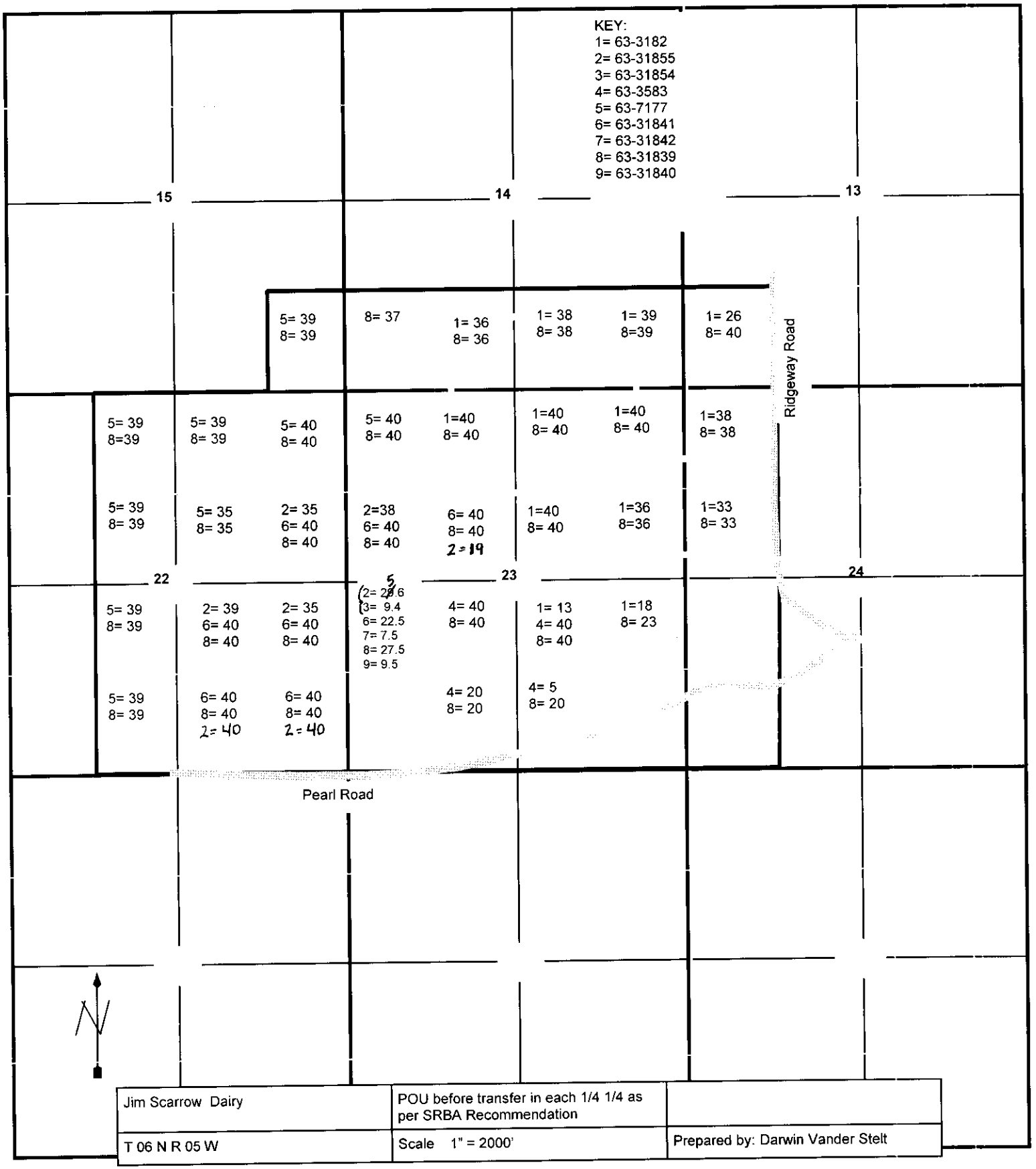
Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
06N 05W 23													X				
06N 05W 24										X							

Conditions/Remarks:

To your knowledge, has any portion of the water right undergone a period of five(5) or more consecutive years of non-use? No

State of Idaho Dept of Water Resources
Application for Transfer of Water Right Part 3

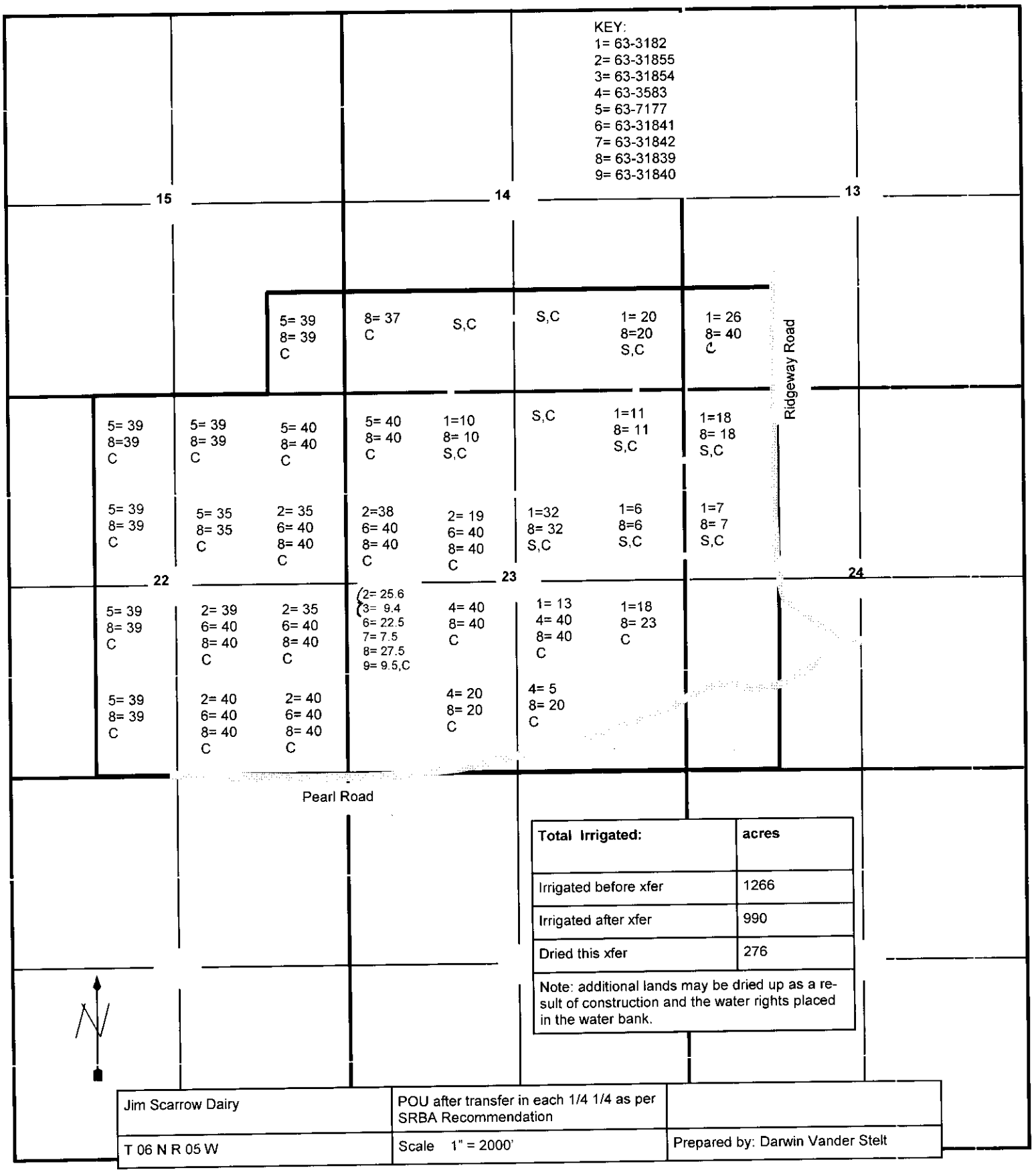
Transfer no. _____



Jim Scarrow Dairy	POU before transfer in each 1/4 1/4 as per SRBA Recommendation	
T 06 N R 05 W	Scale 1" = 2000'	Prepared by: Darwin Vander Stelt

State of Idaho Dept of Water Resources
Application for Transfer of Water Right Part 3

Transfer no. _____

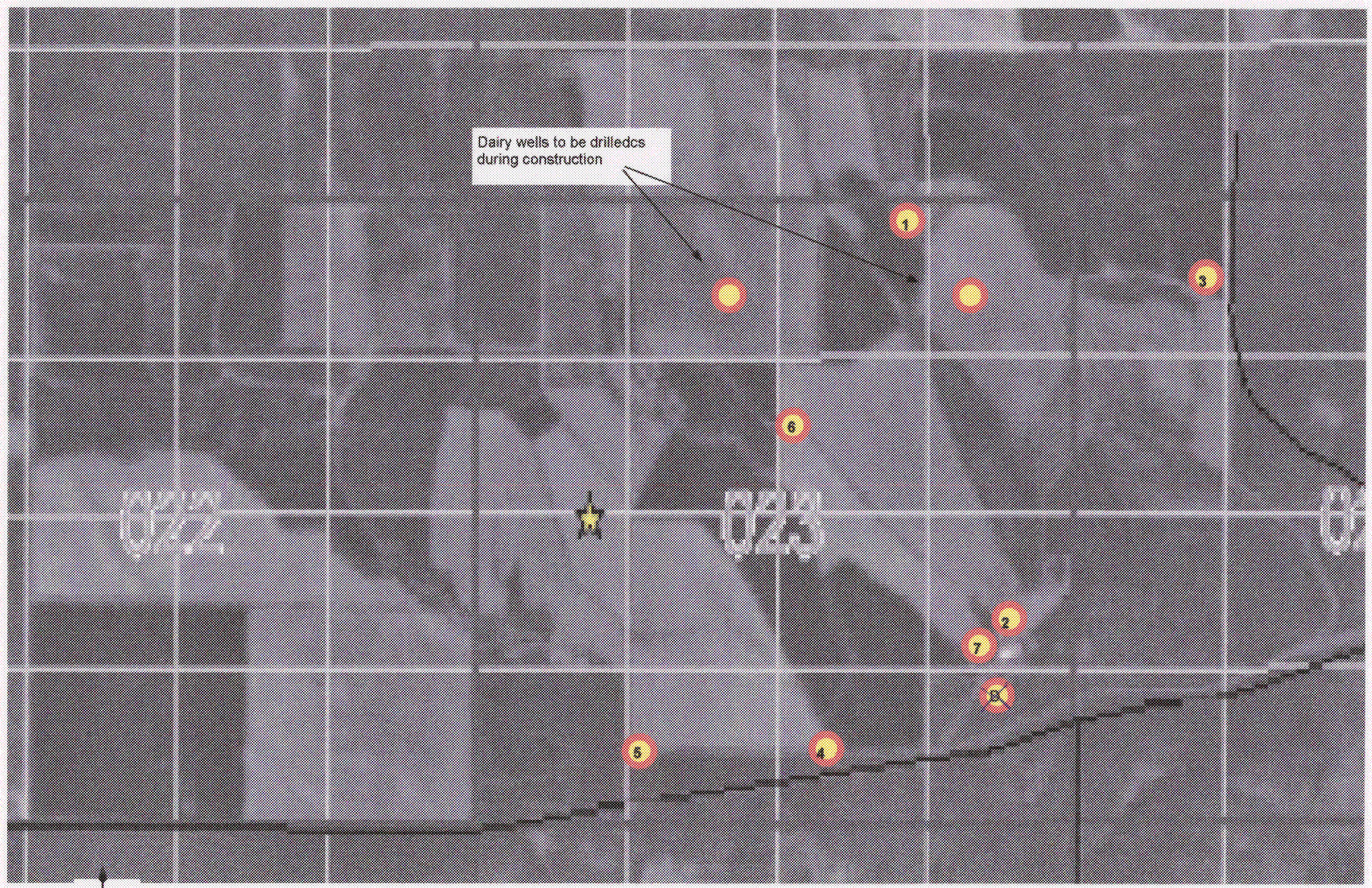


Total Irrigated:	acres
Irrigated before xfer	1266
Irrigated after xfer	990
Dried this xfer	276
Note: additional lands may be dried up as a result of construction and the water rights placed in the water bank.	

Jim Scarrow Dairy	POU after transfer in each 1/4 1/4 as per SRBA Recommendation	
T 06 N R 05 W	Scale 1" = 2000'	Prepared by: Darwin Vander Stelt

State of Idaho Dept of Water Resources
Application for Transfer of Water Right Part 3

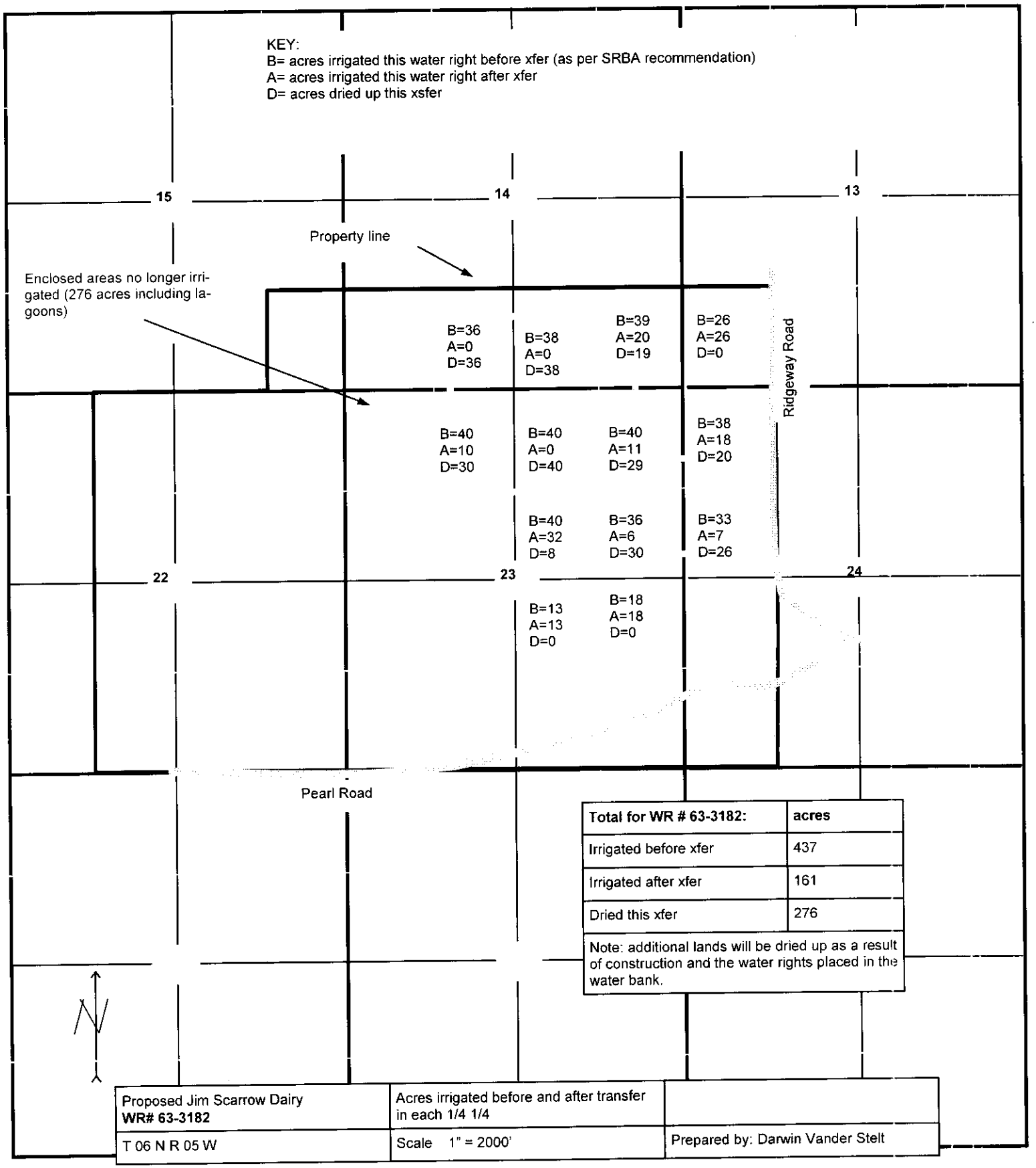
Transfer no. _____



Jim Scarrow Dairy	Location of POD's (1/4 1/4)	
T 06 N R 05 W	Scale 1" = 2000'	Prepared by: Darwin Vander Stelt

State of Idaho Dept of Water Resources
Application for Transfer of Water Right Part 3

Transfer no. _____

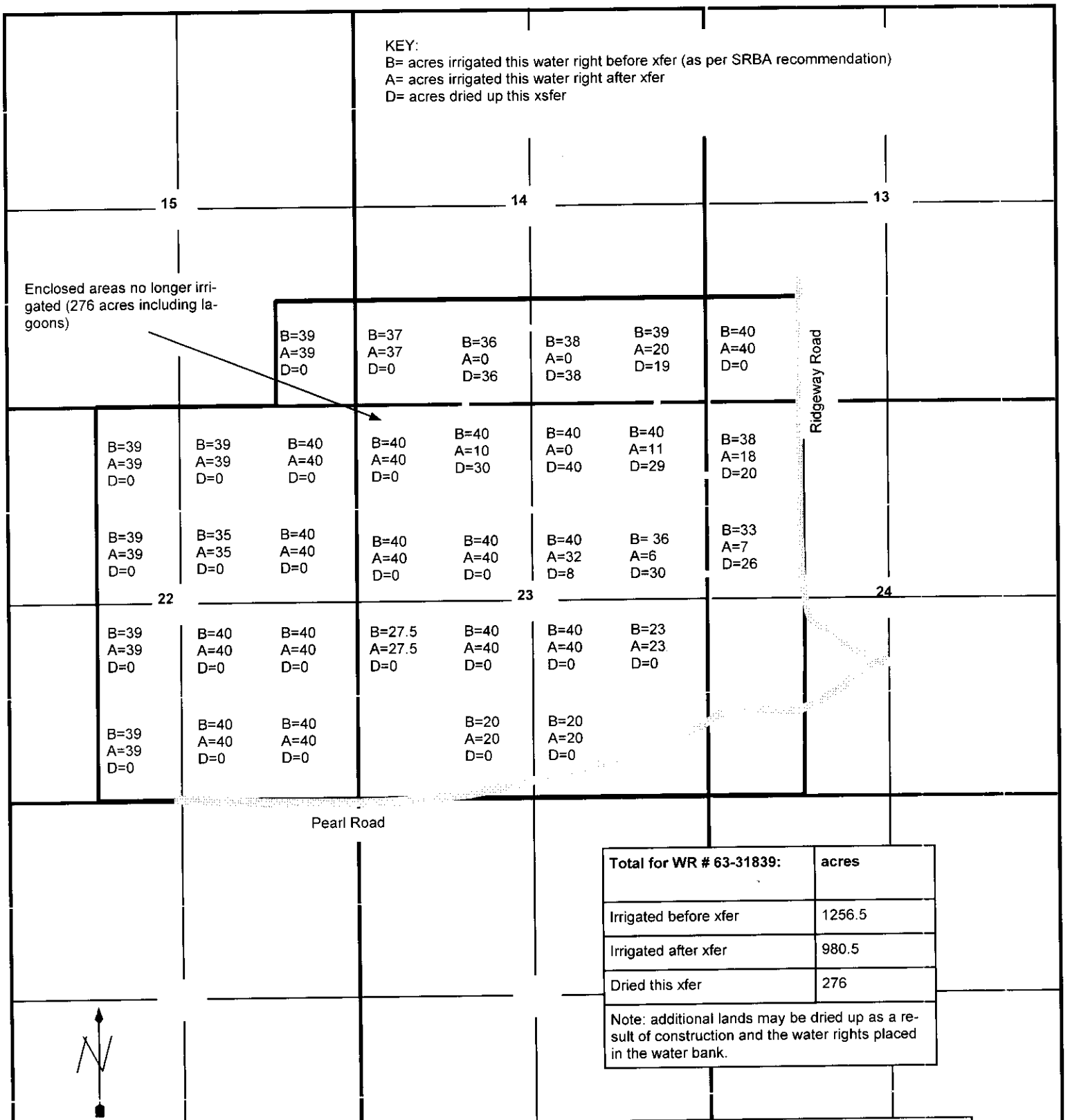


Total for WR # 63-3182:	acres
Irrigated before xfer	437
Irrigated after xfer	161
Dried this xfer	276
Note: additional lands will be dried up as a result of construction and the water rights placed in the water bank.	

Proposed Jim Scarrow Dairy **WR# 63-3182**	Acres irrigated before and after transfer in each 1/4 1/4	
T 06 N R 05 W	Scale 1" = 2000'	Prepared by: Darwin Vander Stelt

State of Idaho Dept of Water Resources
Application for Transfer of Water Right Part 3

Transfer no. _____



Total for WR # 63-31839:	acres
Irrigated before xfer	1256.5
Irrigated after xfer	980.5
Dried this xfer	276
Note: additional lands may be dried up as a result of construction and the water rights placed in the water bank.	

Proposed Jim Scarrow Dairy WR# 63-31839	Acres irrigated before and after transfer in each 1/4 1/4	
T 06 N R 05 W	Scale 1" = 2000'	Prepared by: Darwin Vander Stelt

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No. _____

PART 3

B. CHANGES IN NATURE OF USE

1. New Nature of use	Amount (cfs/ac-ft)	Hours/days/year	Period of Use		
Stockwater	2.15 / 334.5	365	01/01	to	12/31
Commercial	2.36 / 369.3	365	01/01	to	12/31

2. Quantity and quality of return flows and location of discharge: Process water in the amount of 369 afa will be collected and stored in lagoons and land applied on the total irrigation PPU. Wastewater will be applied to growing crops.

3. Describe effects on other water uses resulting from the proposed change: **No effect on other users. The total diversion licensed after the transfer will be less than the licenses.**

I hereby assert that no one will be injured by such change and that the change does not constitute an enlargement in use of the original right. The information contained in this application is true to the best of my knowledge.
I understand that any willful misrepresentations made in this application may result in voiding its approval.

Jim Kon
(Signature of Applicant)

Subscribed and sworn to before me this 10th day of Nov , ~~19~~ 2004

Lori Graves
(Notary Public)

My commission expires 6/18/10

FOR DEPARTMENT USE ONLY

Transfer contains 24 pages and 6 attachments (A-F)
amended - 11/10/04 original

Received by LG Date 6/24/04 Protest filed by _____

Prelim. check by LG Fee $1070 _____

Receipted by LG Date 6/24/04 #W031880 _____

Published in _____ Copies of protest forwarded by _____

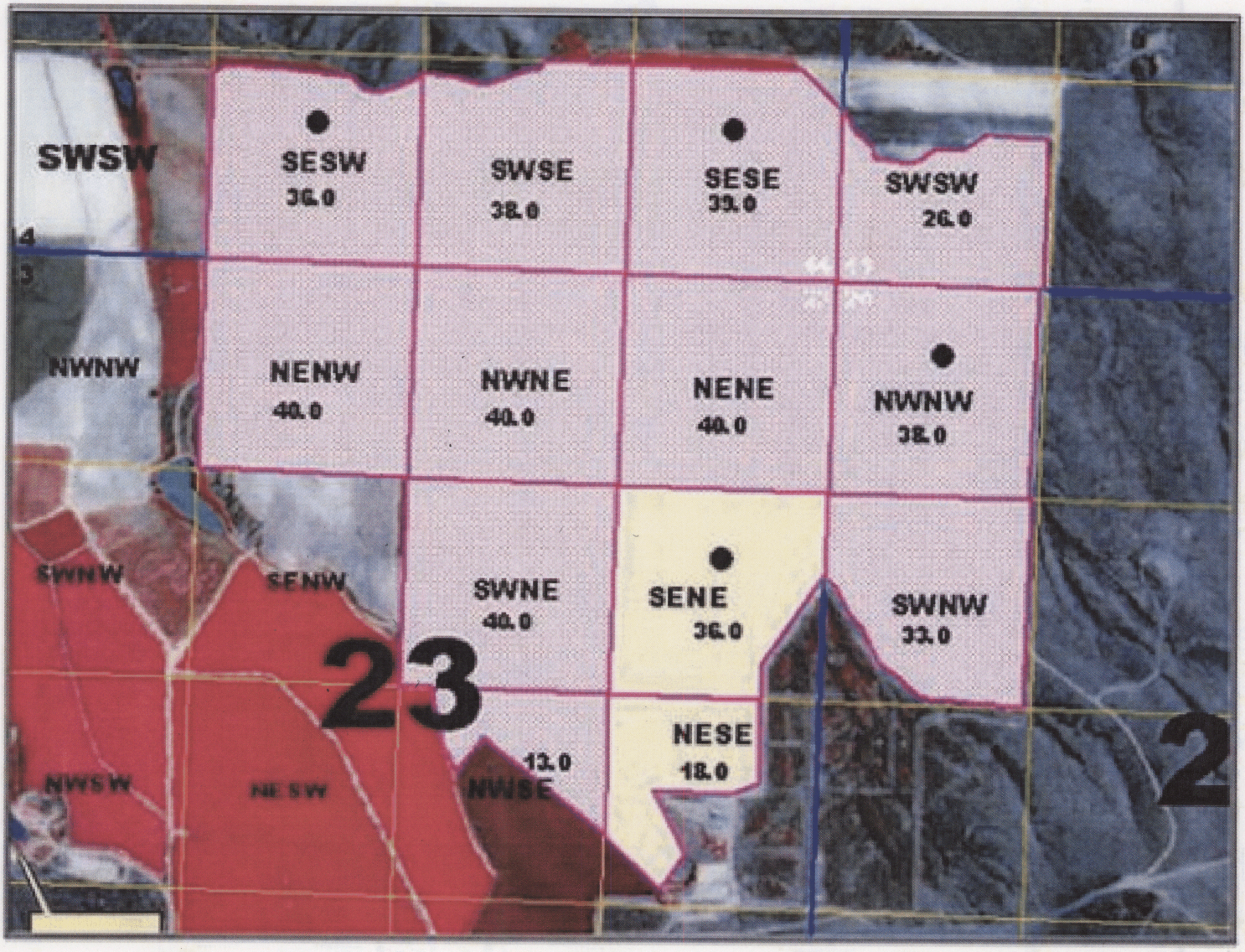
Pub. Dates _____ Hearing held by _____ Date _____

Watermaster recommendation requested on _____ Recommended for ☐ approval ☐ denial

_____ rec'd _____ by _____

Copy of transfer sent to lien holder _____

SRBA Claim #: 63-03182
Proposed Recommended Acres



Total Poss Recommended Acres: 437.0

- Point of Diversion - N/A
- Irrigated POU - N/A
- Tax Lot Data - N/A
- Quarter Quarter Lines
- Section Lines

N
W E
S

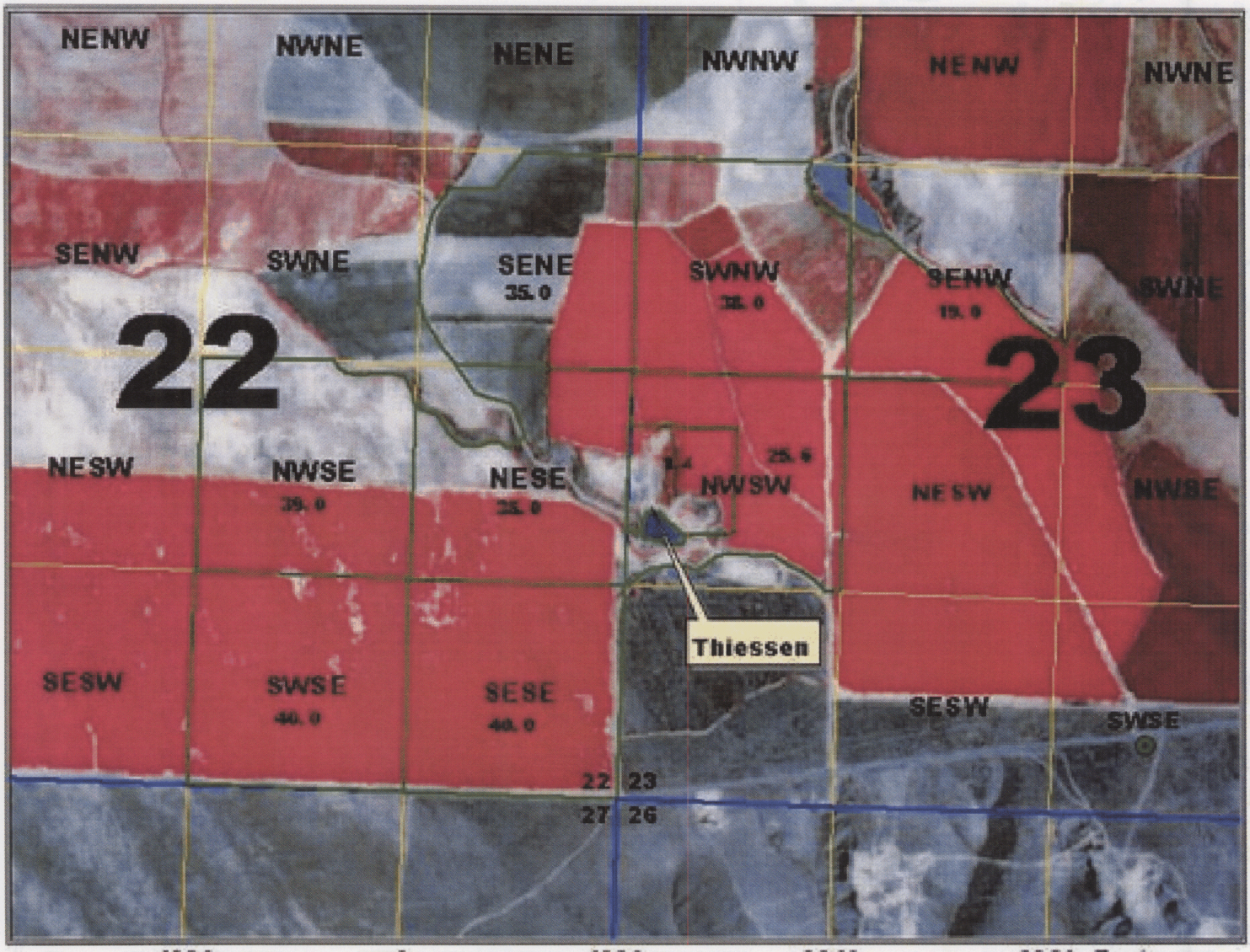
Prepared by: Craig L. Saxton
Date: November 2004

ATTACHMENT A1

63-31854
63-31855

SRBA Claim #: 63-03308

Proposed Recommended Acres



Total Poss Recommended Acres: 281.0

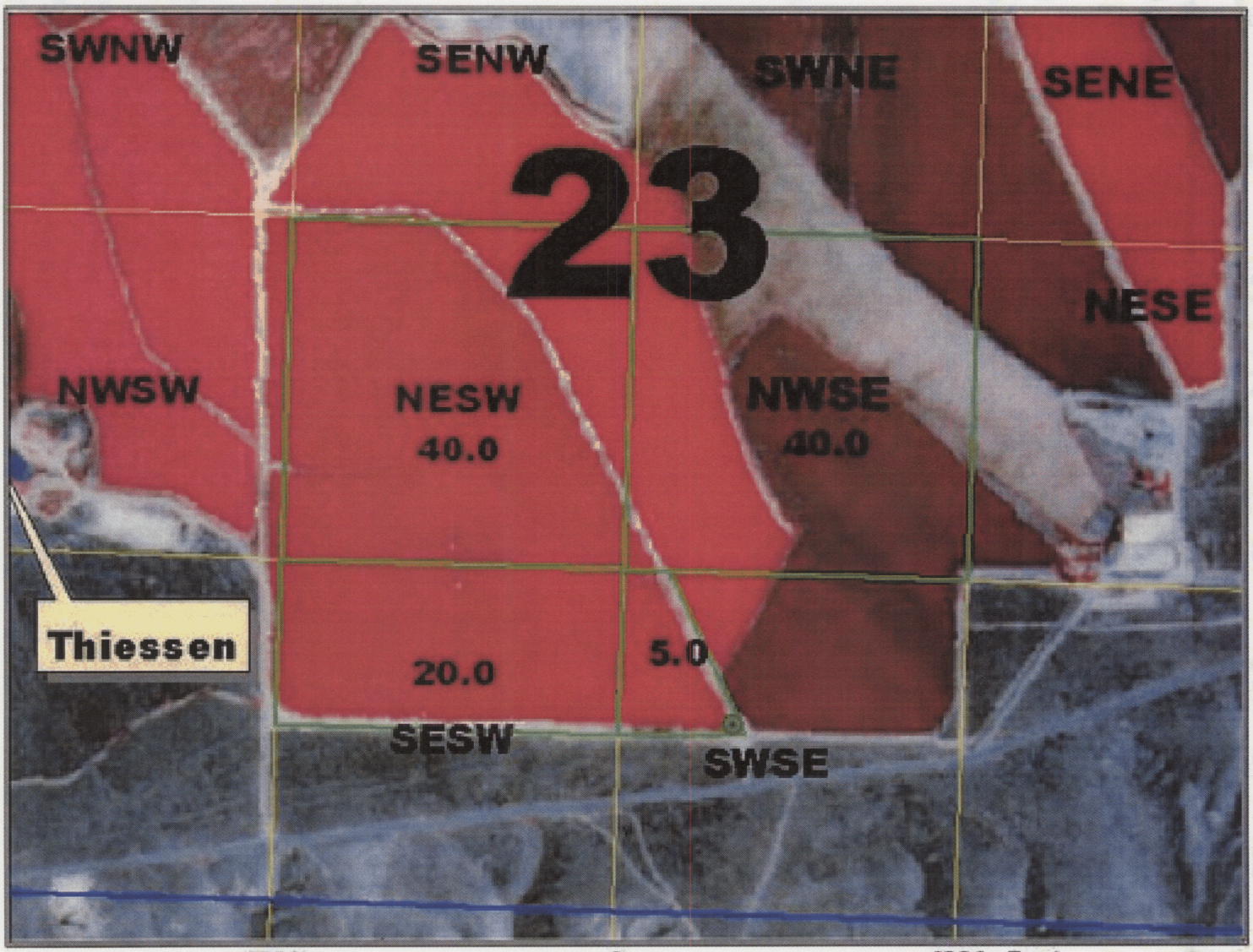
- Point of Diversion
- Irrigated POU
- Tax Lot Data - N/A
- Quarter Quarter Lines
- Section Lines

N
W E
S

Prepared by: Craig L. Saxton
Date: November 2004

A2

SRBA Claim #: 63-03583
Proposed Recommended Acres



Point of Diversion

Irrigated POU

Tax Lot Data - N/A

Quarter Quarter Lines

Section Lines

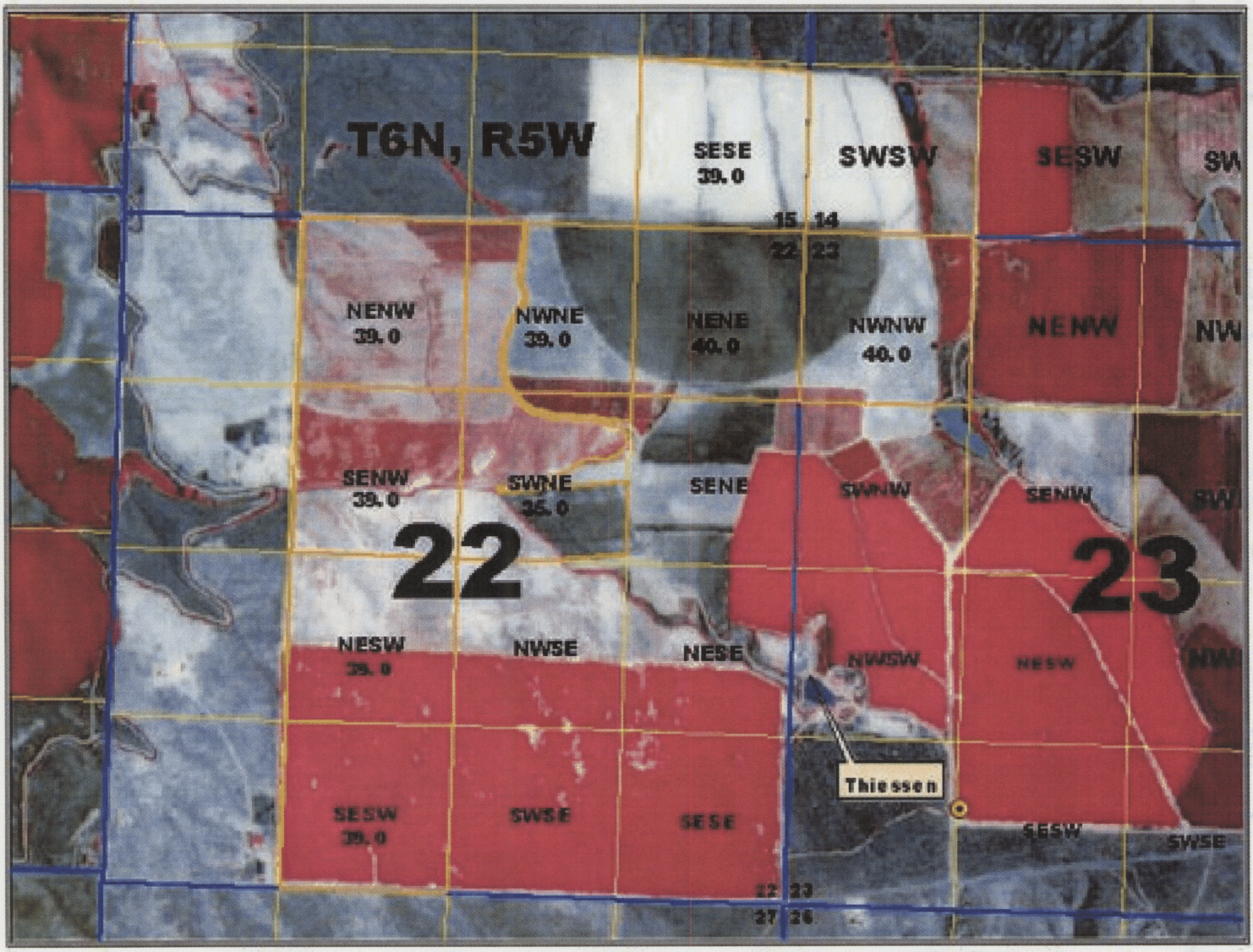
Total Poss Recommended Acres: 105.0

N
W E
S

Prepared by: Craig L. Saxton
Date: November 2004

A3

SRBA Claim #: 63-07177
Proposed Recommended Acres



Point of Diversion

Irrigated POU

Tax Lot Data - N/A

Quarter Quarter Lines

Section Lines

Total Poss Recommended Acres: 349.0

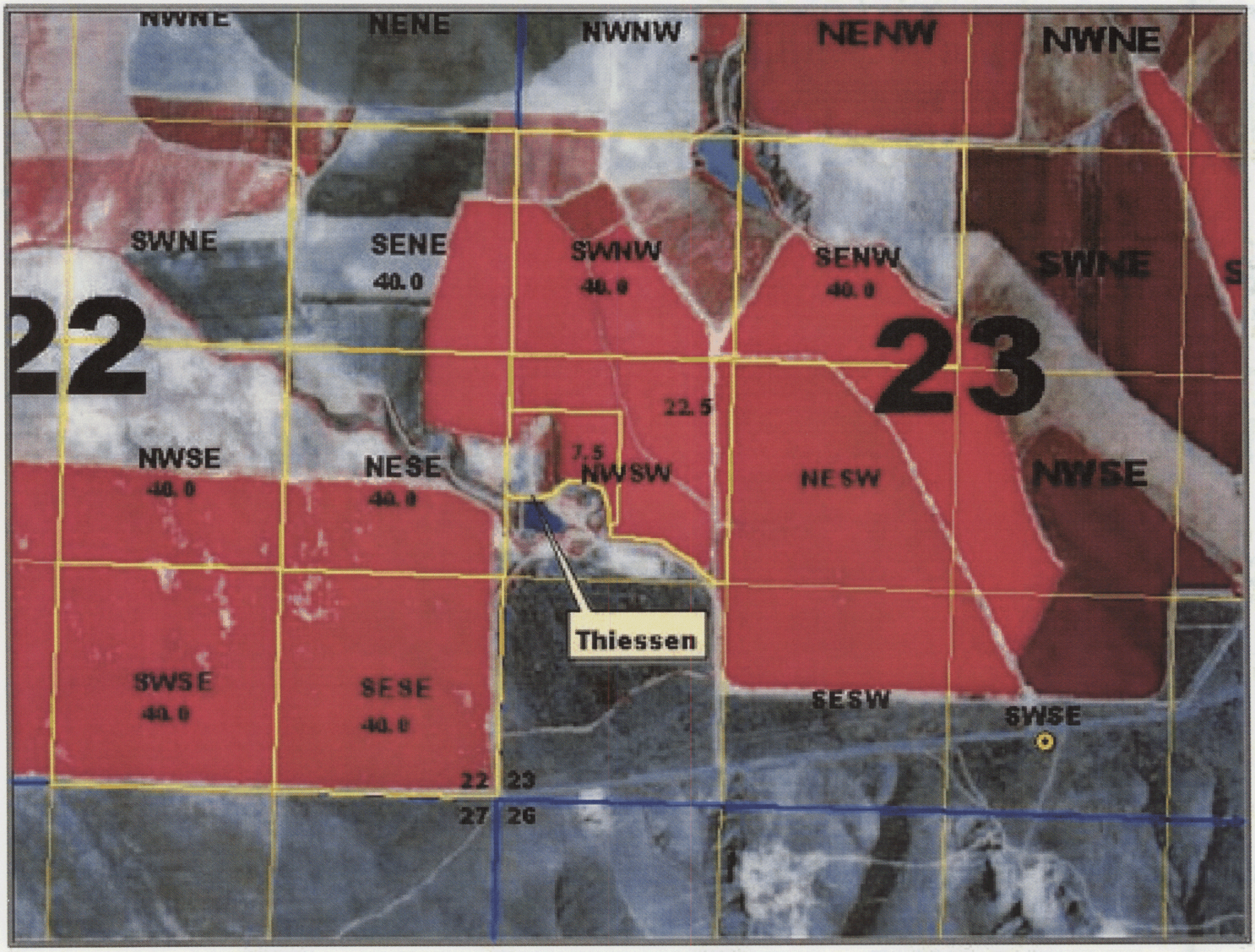
N
W
E
S

Prepared by: Craig L. Saxton
Date: November 2004

A4

SRBA Claim #: 63-07349 (63-31841, 63-31842)

Proposed Recommended Acres



1320 0 1320 2640 Feet

Point of Diversion

Irrigated POU

Tax Lot Data - N/A

Quarter Quarter Lines

Section Lines

Total Poss Recommended Acres: 310.0

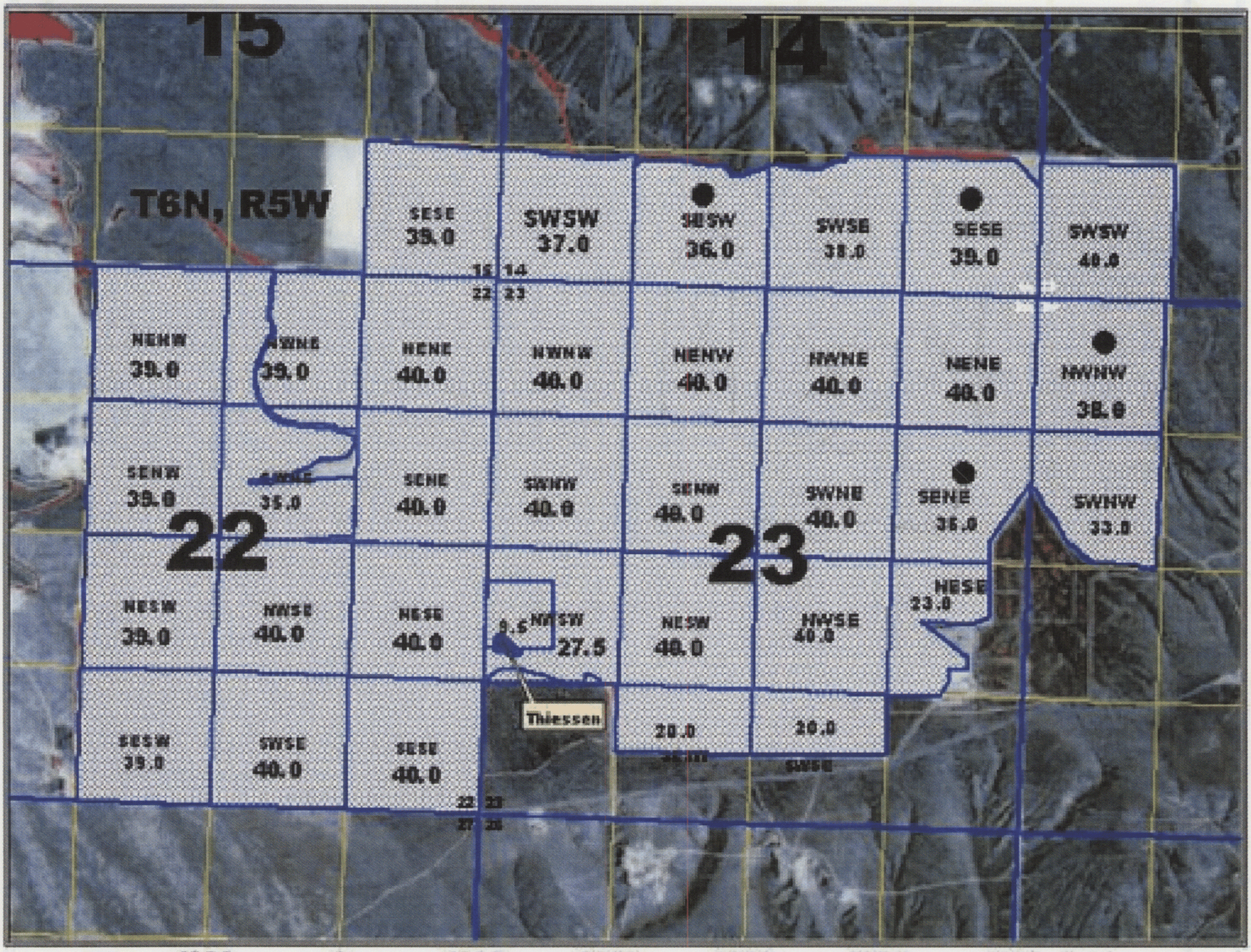
N
W E
S

Prepared by: Craig L. Saxton
Date: November 2004

A5

SRBA Claim #: 63-07903 (63-31839, 63-31840)

Proposed Recommended Acres



Total Poss Recommended Acres: 1266.0

- Point of Diversion - N/A
- Irrigated POU - N/A
- Tax Lot Data - N/A
- Quarter Quarter Lines
- Section Lines

N
W E
S

Prepared by: Craig L. Saxton
Date: November 2004

A6

Attachment B

Holstein weight 1400
Jersey 1000

Daily Fresh Water Requirement For Dairy Facility Worksheet

For: **Jim Scarrow Dairy**

Drinking Water Estimates (see Table 1 & 2):			Number	Use/day	Size Adjustment 100%	Use/day	Total Gal/Day	Total Gals/Yr.	Acre-feet/Yr (AF/a)
Milking Cows			7000	35	35.0	245000	245000		
Dry Cows			1299	12	12.0	15588	15588		
Total Cows			8299			0	260588	95,114,620	291.90
Heifers:	**Age**	**% of Her**	**Number**	**Use/day**	**100%**		**Total**		
	16-24 mo	0.38	3154	10		10.0	31537		
	13-15 mo	0.12	996	8		8.0	7967		
	9-12 mo.	0.17	1411	8		8.0	11287		
	5-8 mo	0.17	1411	5		5.0	7054		
	3-4 mo	0.08	664	4		4.0	2656		
	0-2 mo	0.08	664	2.5		2.5	1660		
Total Heifers			8299				62161	22,688,768	69.63
Total Herd Drinking Water									**361.53**

Wash Pen Estimate:

GPM discharge/nozzle	4.98	
Number of Nozzles	240	
Minutes run/day:		160
groups		16
mins/group		5
x/day		2
days per year		**365**
Total Wash Pen Water Used:		191232 69,799,680 **214.21**

Milk House and Parlor Estimate (see Table 4)

Item	Gals/Op	x's/day		Gals/day	
Bulk Tank	900	6	wash, rinse, sanitize	5400	6- 12000 gal silos each washed daily
Pipeline	1200	6	wash, rinse, sanitize	7200	3 parlors washed 2 x's per day
Deckflush	360	128	estimated	46080	2 parlors
Cleanup	2000	6		12000	3 parlors washed 2 x's per day
Cow Prep	0.125	2		1750	
Holding pen flush	2063	32		66016	16 (480 cow) groups twice per day

Total Milk House and Parlor Water Used: 138446 50,532,790 **155.08**

Total Gals/Day **652427**

Total Fresh Water Diverted Annually (af/a consumptive use) **730.8**

Stock water needed 361.53 afa

Less stockwater in WR 63-7533 27.00 afa

Net stockwater needed **334.53** afa 47.53%

Commercial water needed **369.29** afa 52.47%

Acres to be taken out of production @ **2.55** **afa/acre** **276.01** **703.8** 100.00%

Rounding: To get whole numbers for acres use the following:

Acres Dried Up:	276.0				
Acres out for stock water	47.53%	**x's 276**	**131**	**334.5**	afa
Acres out for Commercial	52.47%	**x's 276**	**145**	**369.3**	**afa**
			276 ac	**703.8**	**afa**

Prepared by
Darwin Vander Stelt

B

Attachment C History of Consumptive Use

Obendorf Farms - Typical Crop Rotation

Source: Owner Records Crop years 2000, 2001

Acres	2001 Crop	% Total	Acres	2000 Crop	%
212	Beets	20.6%	160	Beets	14.1%
141	Onions	13.7%	132	Onions	11.6%
80	Asparagus	7.8%	80	Asparagus	7.0%
200	Orchard	19.4%	200	Orchard	17.6%
125	Spring grain	12.1%	200	Spring grain	17.6%
223	Alfalfa Seed	21.7%	285	Alfalfa Seed	25.1%
48	Potatoes	4.7%	80	Potatoes	7.0%
1029		100%	**1,137.0**		100%

SUMMARY: **Average acres farmed** 1083

Crops Grown	2001	2000	% Grown	Acres
Beets	20.6%	14.1%	17.3%	187.8
Onions	13.7%	11.6%	12.7%	137.1
Asparagus	7.8%	7.0%	7.4%	80.2
Orchard	19.4%	17.6%	18.5%	200.5
Spring grain	12.1%	17.6%	14.9%	161.0
Alfalfa Seed	21.7%	25.1%	23.4%	253.1
Potatoes	4.7%	7.0%	5.9%	63.4
	100.0%	**100.0%**	**100.0%**	**1083.0**

Allen and Brockway report site: **Parma**

Year	Crop	Acres	Method	App. Eff. %***	IR for Crop mm/season	Crop Div Vol AF/Ann	Crop CU AF/Ann
2 yr	Beets	187.8	sprinkler	70%	826	726.90	508.83
Avg	Onions	137.1	Gravity	45%	759	758.48	341.31
	Asparagus*	80.2	sprinkler	70%	928	348.82	244.18
	Orchard	200.5	sprinkler	70%	903	848.57	594.00
	Spring grain**	161.0	sprinkler	70%	639	482.28	337.59
	Alfalfa Seed	253.1	sprinkler	70%	702	832.70	582.89
	Potatoes	63.4	sprinkler	70%	710	210.84	147.59
Totals		**1083**				**4208.6**	**2756.4**

Summary for 2 year period:

	Average Acres Irrigated	1083	Acres	Average Diversion Vol/acre	3.89
	Total Diversion	4209	AF/ann	Average Consumptive Use/acre	**2.55**
	Total Consumptive Use	2756	AF/ann		

* Estimated from agrimet data for LeGrow WA. (~= to pasture)

** 1/2 irrigated with gravity, remainder in sprinklers.

*** "*Introduction to Irrigation System Planning and Management*" Dr. Howard Niebling, Univ. of Idaho (Table 2.5)

Prepared by
Darwin Vander Stelt

C

Attachment D- Flow, Volume, and Allocation Calculations

JIM SCARROW WATER RIGHT TRANSFER

The portion of this farm on which the new dairy will be built is covered by two water rights, however the entire farm has 9 different water rights, with different priority dates, often conferring a right to apply additional water to portions of the place of use covered by an earlier right, along with additional POU. The land to be dried up for the dairy was all covered by the earliest water right. 63-3182, and the newest, 63-31839, and no other. Using the protocol we would typically follow, the calculations are as follows:

	No.	PD	flow	acres	flow/ac
	63-3182	1960	6.68	437	0.015286
63-3308	63-31855*	1962	4.04	271.6	0.0148748
	63-31854	1962	0.14	9.4	0.0148936
	63-3583	1967	1.5	105	0.0142857
	63-7177	1968	4.7	349	0.013467
63-7349	63-31841	1970	1.62	302.5	0.0053554
	63-31842	1970	0.04	7.5	0.0053333
63-7903	63-31839	1973	3.11	1256.5	0.0024751
	63-31840	1973	0.02	9.5	0.0021053
			20.35	1266	0.0160742

63-3308, 63-3583, 63-7349 limited to 5.84 cfs by note on WR

*Adjusted downward so that 63-31854 and 63-31855 together don't add up to more than 63-3308.
These two should be recombined as this transaction will place both properties back under common ownership.

Combined rate/acre= 20.35 cfs / 1266 acres= **0.0160742** cfs/acre

Because the water rights 3182, 31855, 31854, 3583, 7177, 31841, and 31842 all provide varying flows to the POU, the last water right which combines all the POU's into a single system must contribute varying amounts to each underlying right to achieve the average. The contribution then of 63-31839 and 31840 to the POU covered by 63-3182 (a portion of which will be dried up by the dairy)is as follows:

Combined rate/acre	0.0160742 cfs/ac	
Flow/ac for 63-3182	0.015286 cfs/ac	(Subtract from average)
Contribution of 63-31839	0.0007882 cfs/ac	on those acres covered by 3182

COMBINED PER ACRE RATES:

63-3182	0.0152860 cfs/acre
63-31839	0.0007882 cfs/acre
Combined Rate/ac	**0.0160742**

The 276 acres to be dried up are covered by both 3182 and 7903. The flows then are as follows:

Acres Retired=	276	x's	0.0152860	=	4.21900	cfs	63-3182
	276	x's	0.0007882	=	0.21754	cfs	63-31839
					4.43654		

Attachment D (Continued)

VOLUME CALCULATIONS:

Even though both water rights are listed on the lands being retired for this transfer, 3182 has always been capable of supplying the full volume requirement for the 276 acres being retired. Water right 31839 only supplies an additional rate of diversion on the 276 acres.

Attachment D shows 703.8 acre feet of water is needed with 47.5% of this water used for stockwater and 52.5% of this water used for commercial uses.

Volume supplied by 3182 on the 276 acres dried up which are covered by both water rights = 2.55afa historical consumptive use x 276 = 703.8

RATES AND VOLUMES FOR EACH WATER RIGHT AND EACH USE:

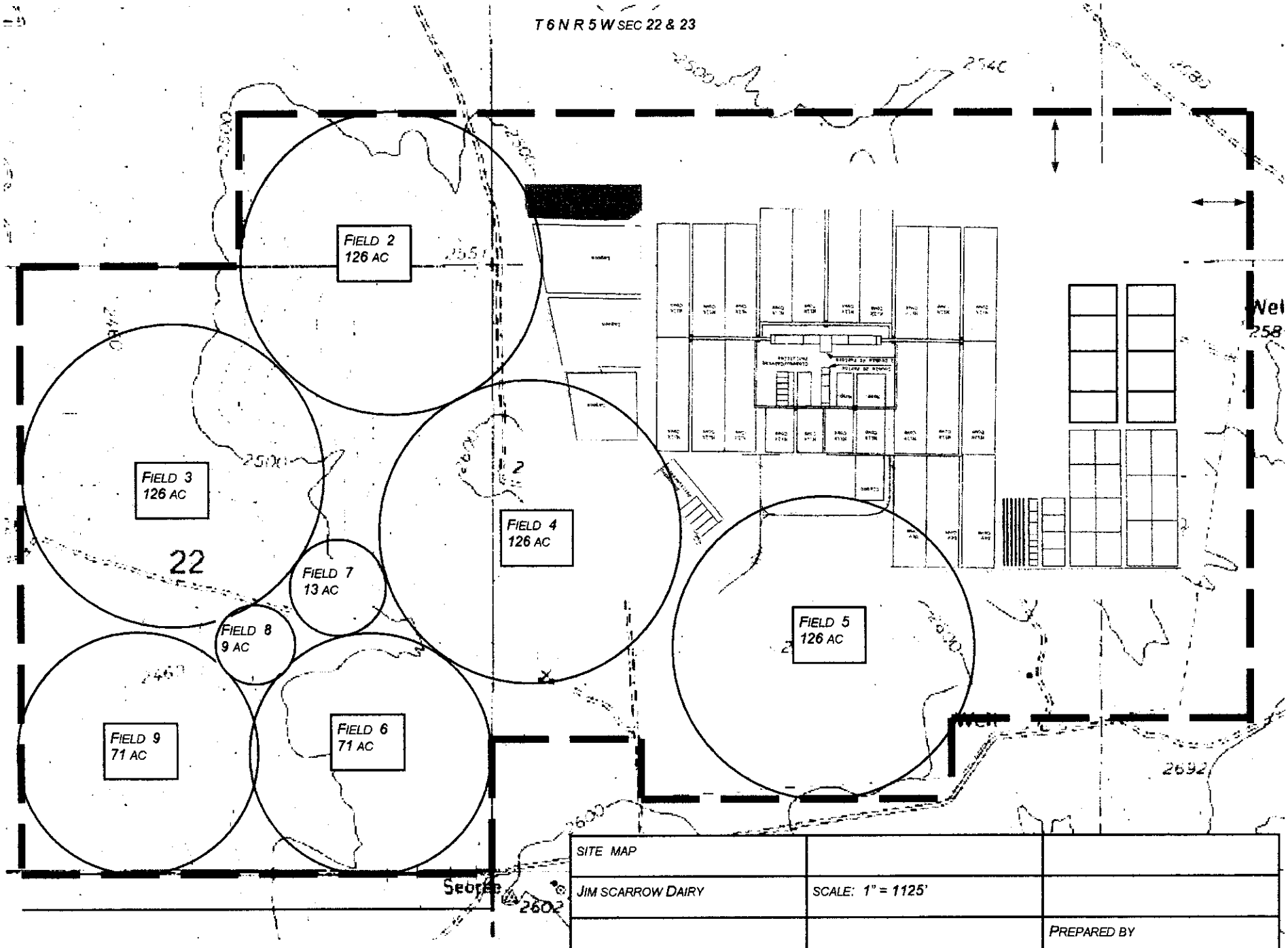
Volume						
3182 =	703.8 afa x's	47.5%	=	334.3	afa stockwater (rounded)	
	703.8 afa x's	52.5%	=	369.5	afa commercial (rounded)	
				703.8	Total	
	437 minus 276=161 ac x's 4.5afa/ac			724.5	afa Irigation	
Rate						
3182 =	4.219 cfs x cfs x's	47.5%	=	2.00	cfs stockwater (rounded)	
	4.219 cfs x cfs x's	52.5%	=	2.22	cfs commercial (rounded)	
				4.22	Total	
	6.68 minus 4.22cfs=			2.46	cfs irrigation	
Volume						
31839	1266/1274 x's 1519=	1509.5	= volume 7903 per SRBA recommendation			
	1509.5/1266=	1.192308	afa/ac			
	1.192308 afa x's 980.5			1169.1	afa Irigation 63-31839	
	1.192308 afa x's 9.5			11.3	Volume 63-31840	
276 ac x's	1.192308 afa x's	47.5%	=	156.3	afa stockwater (rounded)	
276 ac x's	1.192308 afa x's	52.5%	=	172.8	afa commercial (rounded)	
				1509.5	Total (vol. Changed> 329.1	
Rate						
31839 =	0.21754 cfs x's	47.5%	=	0.10	cfs stockwater (rounded)	
	0.21754 cfs x's	52.5%	=	0.11	cfs commercial (rounded)	
				0.21	Total	
	3.11 minus .21 cfs =			2.90	cfs irrigation	

Volume for splits of 63-7349:

63-31841	=302.5/310 x's 802	782.6
63-31842	=7.5/310 x's 802	19.4
		802.0

Volume for splits of 63-3308:

63-31855	=271.6 ac x's 4.5		1,222.2	afa
63-31854	=9.4 ac x's	4.5	42.3	afa

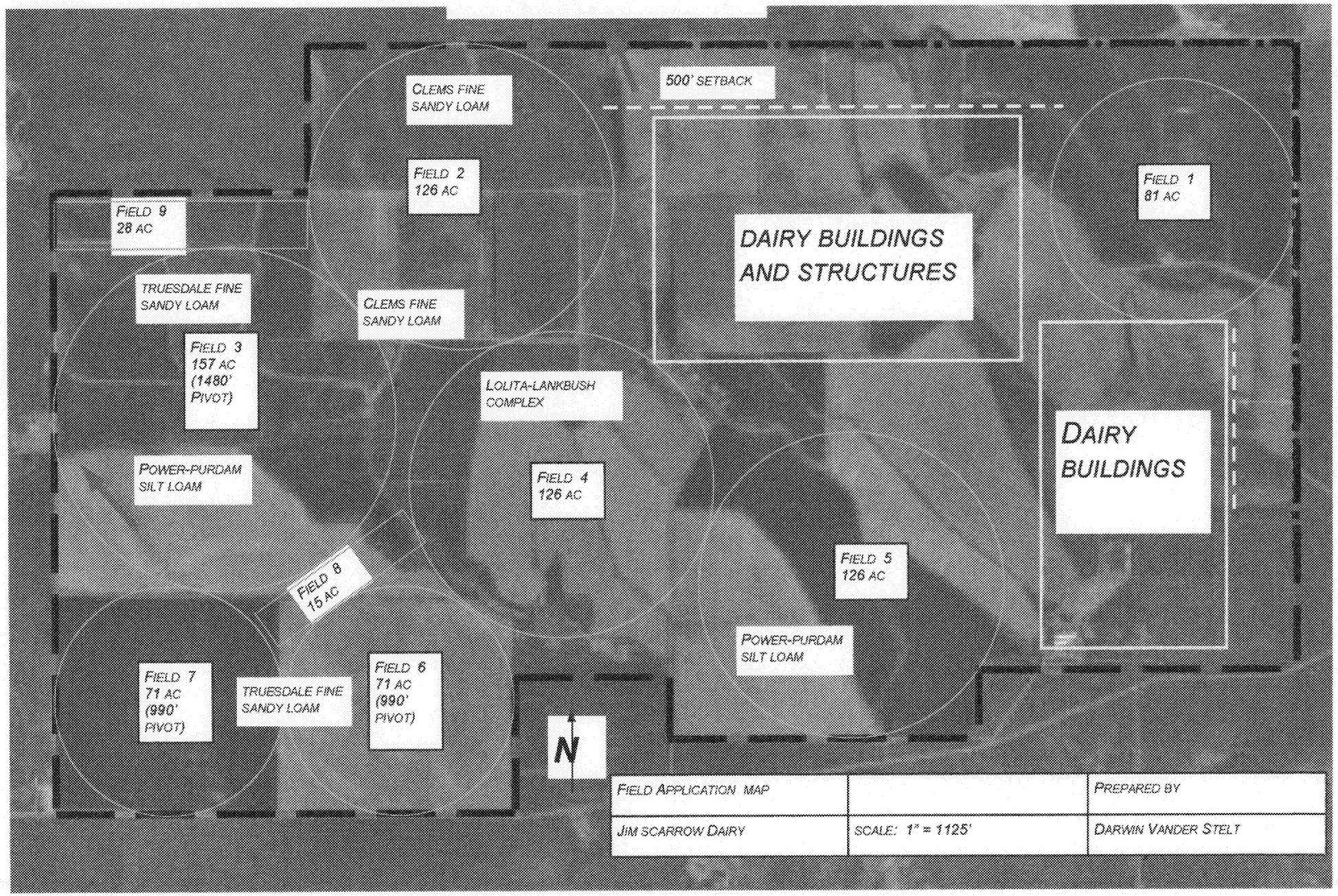


SITE MAP		
JIM SCARROW DAIRY	SCALE: 1" = 1125'	
		PREPARED BY
		DARWIN VANDER STELT

E1

= CURRENT DISCHARGE POINTS

T 6 N R 5 W SEC 22 & 23



FIELD APPLICATION MAP		PREPARED BY
JIM SCARROW DAIRY	SCALE: 1" = 1125'	DARWIN VANDER STELT

E 2