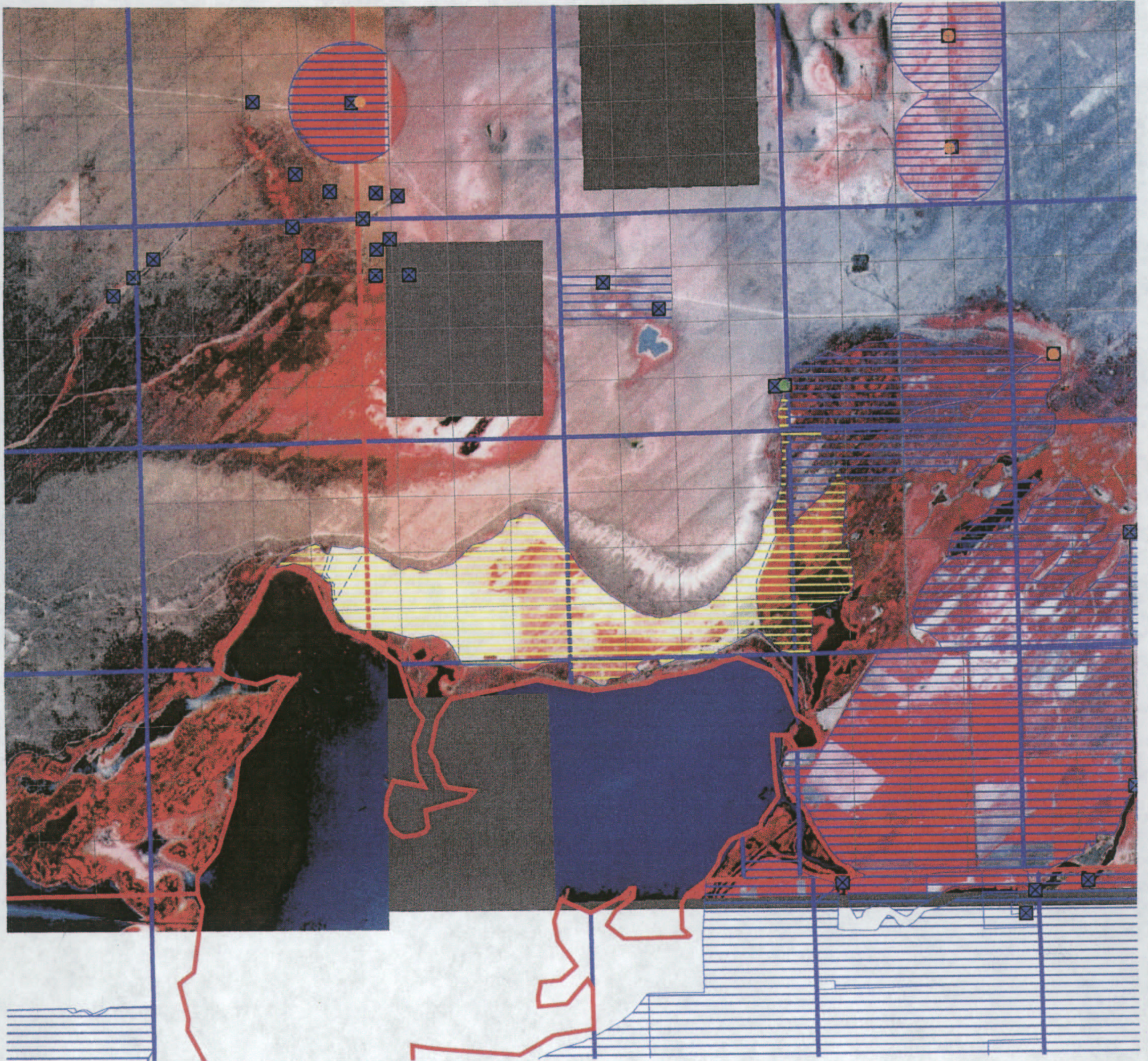


Adjusted Place of Use

Water Right 31-2316

Wildlife Place of Use

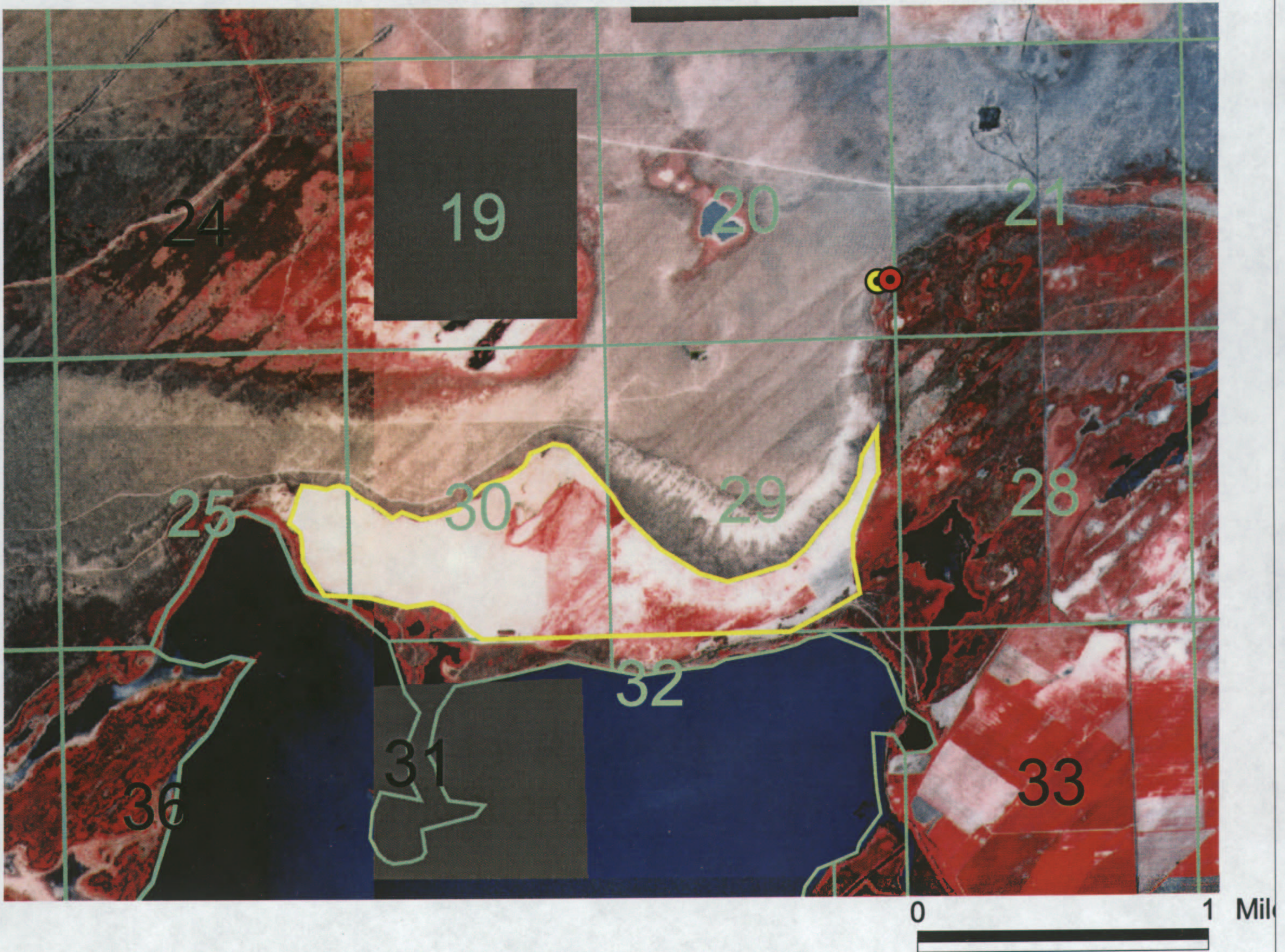


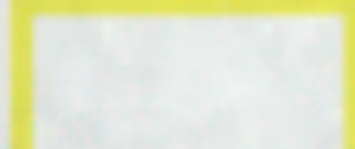
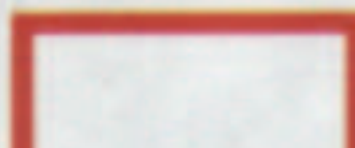
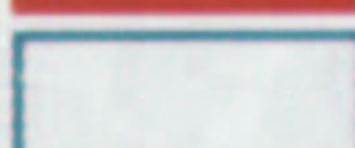
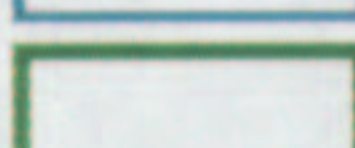
Idaho Department of Water Resources

Water Right 31-2316 Irrigation Place of Use

*Superseded by
NOE } amended
claim*

Township 6N Range 34E, 35E



-  Point of Diversion
-  Point of Diversion - Other Rights
-  Place of Use
-  Place of Use - Other Rights
-  Quarter-quarter Sections
-  Section Lines



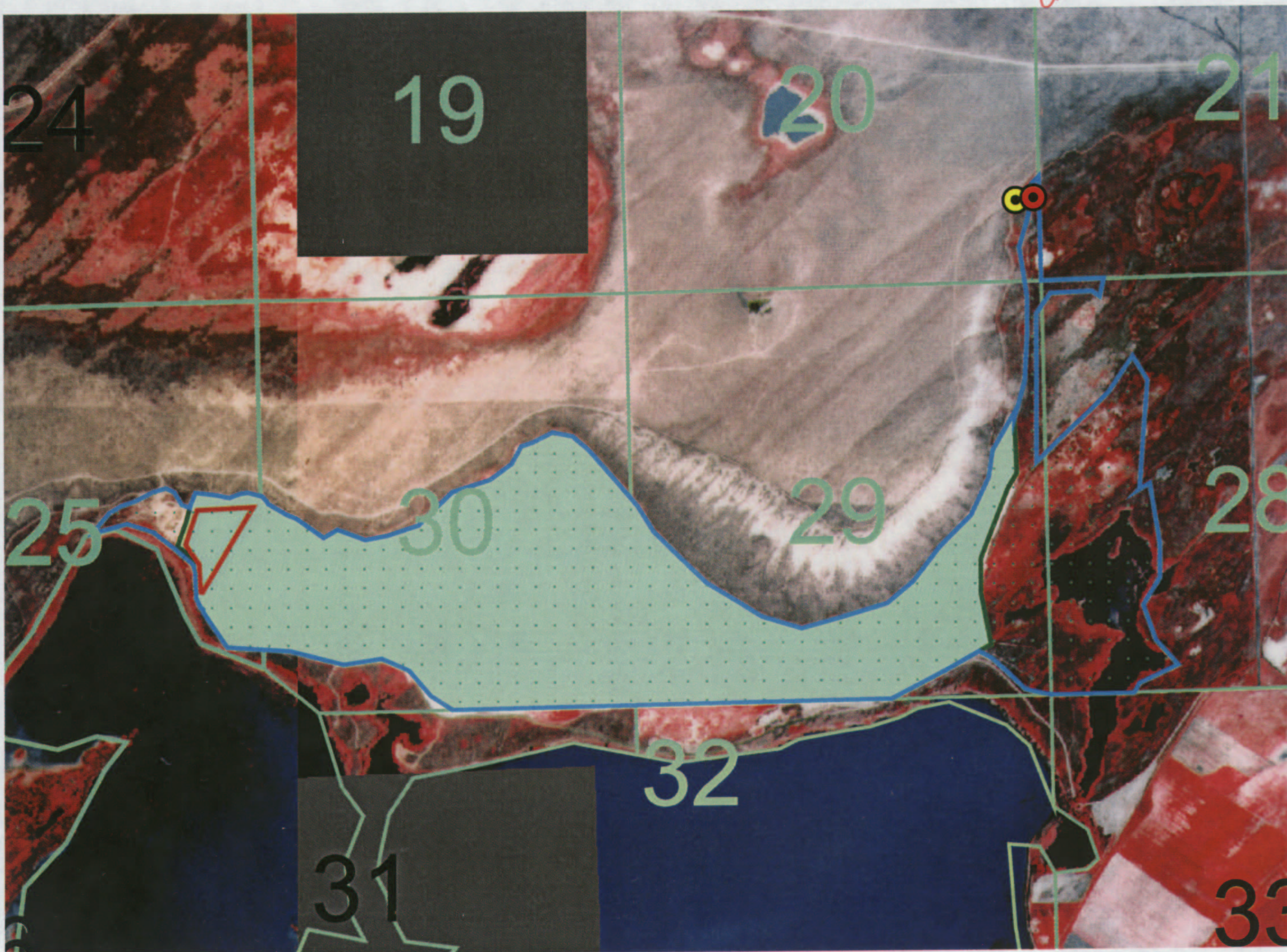
GIS Illustration prepared from 1987/1988 NAPP photography by B. Contor 12/2000

Idaho Department of Water Resources

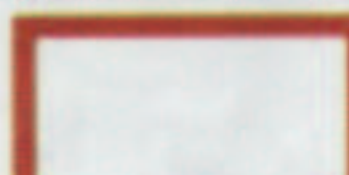
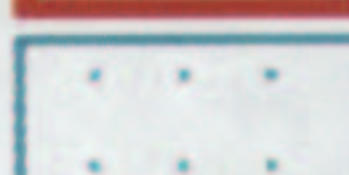
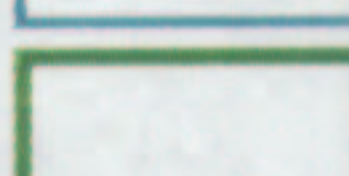
Water Right 31-2316

Township 6N Range 34E, 35E

*Superseded by
NVE &
amended claim*



0

-  Point of Diversion
-  Point of Diversion - Other Rights
-  Place of Use - Irrigation
-  Place of Use - 31-2448B Irrigation Overlap
-  Place of Use - Wildlife
-  Section Lines



GIS Illustration prepared from 1987/1988 NAPP photography by B. Contor 12/2000

04/11/2001

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 31-2316

NAME AND ADDRESS: STATE OF IDAHO
DEPT OF FISH & GAME
PO BOX 25
BOISE, ID 83720

SOURCE: GROUND WATER

QUANTITY: 7.5 CFS

PRIORITY DATE: 02/18/1953

POINT OF DIVERSION: T07N R35E S20 NESESE Within JEFFERSON County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE	PERIOD OF USE	QUANTITY
IRRIGATION	04-01 11-01	7.50 CFS
		1,938.00 AFY
WILDLIFE	01-01 12-31	7.50 CFS

PLACE OF USE:

IRRIGATION Within JEFFERSON County

T07N R34E S25	SENE	3.3	T07N R34E S25	LOT 1	NESE	28
T07N R34E S25	SESE	6.6	T07N R35E S29		SENE	5.2
T07N R35E S29	NWSW	16	T07N R35E S29		SWSW	40
T07N R35E S29	SESW	32	T07N R35E S29		NESE	13
T07N R35E S29	NWSE	4.1	T07N R35E S29		SWSE	35
T07N R35E S29	SESE	9.9	T07N R35E S30		SWNE	7.9
T07N R35E S30	SENE	18	T07N R35E S30	LOT 2	SWNW	0.2
T07N R35E S30	NESW	29	T07N R35E S30	LOT 3	NWSW	21
T07N R35E S30	SWSW	9.8	T07N R35E S30		SESW	23
T07N R35E S30	NESE	40	T07N R35E S30		NWSE	39
T07N R35E S30	SWSE	40	T07N R35E S30		SESE	40
T07N R35E S31	LOT 1	2.7	T07N R35E S31	LOT 2	NWNE	2
T07N R35E S32	LOT 2	0.6	T07N R35E S32	LOT 3	NENW	4.5
T07N R35E S32	LOT 4	14				

WILDLIFE Within JEFFERSON County

T07N R34E S25	SWNE		T07N R34E S25		SENE	
T07N R34E S25	LOT 1	NESE	T07N R34E S25	LOT 2	NWSE	
T07N R34E S25	LOT 5	SESE	T07N R35E S20		SESE	
T07N R35E S28		NWNW	T07N R35E S28		SWNW	
T07N R35E S28		NESW	T07N R35E S28		NWSW	
T07N R35E S28		SWSW	T07N R35E S29		NENE	
T07N R35E S29		SENE	T07N R35E S29		SWNW	
T07N R35E S29		NWSW	T07N R35E S29		SWSW	
T07N R35E S29		SESW	T07N R35E S29		NESE	
T07N R35E S29		NWSE	T07N R35E S29		SWSE	
T07N R35E S29		SESE	T07N R35E S30		SWNE	
T07N R35E S30		SENE	T07N R35E S30	LOT 2	SWNW	
T07N R35E S30		NESW	T07N R35E S30	LOT 3	NWSW	
T07N R35E S30	LOT 4	SWSW	T07N R35E S30		SESW	
T07N R35E S30		NESE	T07N R35E S30		NWSE	
T07N R35E S30		SWSE	T07N R35E S30		SESE	



T07N R35E S31 LOT 1 NENE
T07N R35E S32 LOT 2 NWNE
T07N R35E S32 LOT 4 NWNW

T07N R35E S31 LOT 2 NWNE
T07N R35E S32 LOT 3 NENW
T07N R35E S33 NWNW

484.8 ACRES TOTAL

USE OF THIS RIGHT WITH RIGHT NO. 31-2448B IS LIMITED TO THE
IRRIGATION OF A COMBINED TOTAL OF 484.8 ACRES IN A SINGLE
IRRIGATION SEASON.

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

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.

EXPLANATORY MATERIAL: BASIS OF CLAIM - License

RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT
TO SECTION 42-1425, IDAHO CODE.

RIGHT INCLUDES ACCOMPLISHED CHANGE IN POINT OF DIVERSION
PURSUANT TO SECTION 42-1425, IDAHO CODE.

FEB 15 2001

Department of Water Resources
Eastern RegionIN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLSIN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM

CIVIL CASE NUMBER: 39576

Ident. Number 31-2316
Date Received: 9/28/90
Receipt No: C018457
Received By:

AMENDED

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

AMENDED

1. Name of Claimant(s)

STATE OF IDAHO Phone:

DEPT OF FISH & GAME
PO BOX 25
BOISE ID USA 83720

2. Date of Priority: 02/18/19

3. Source: GROUND WATER Tr:

4. Point of Diversion:

Township Range Section

07N 35E 20

5. Description of diverting works:

WELL AND PUMP TO SPRINKLERS AND FLOODING FOR WILDLIFE

6. Water is used for the following purposes:

Purpose
IRRIGATION
WILDLIFEFrom To C.F.S.
4/01 11/01 7.5
1/01 12/31 7.5

(or) A.F.A

7. Total Quantity Appropriated is:
7.5 C.F.S.

8. Total consumptive use:

9. Non-irrigation uses:

10. Place of use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
06N	35E	31	NW	NE	IRRIGATION	12

Boyle - Here is this
Paperwork. Check out
16 on the back. I wasn't
sure if we had any attachments
or if I want copies of the
docket sheets. I will get
in touch with you on this, and
I can sign any of the paperwork.
Thank Curtis

Type

			NE	NE	IRRIGATION	12
					Section Acres	24
06N	35E	32	NW	NE	IRRIGATION	12
			NW	NW	IRRIGATION	12
			NE	NW	IRRIGATION	12
					Section Acres	36
07N	34E	25	NE	SE	IRRIGATION	30
			SE	SE	IRRIGATION	5
			SW	NE	IRRIGATION	1
			SE	NE	IRRIGATION	10
					Section Acres	46
07N	35E	20	SE	SE	IRRIGATION	3
					Section Acres	3
07N	35E	21	NE	SW	IRRIGATION	3
			NW	SW	IRRIGATION	1
			SW	SW	IRRIGATION	17
			SE	SW	IRRIGATION	8
					Section Acres	29
07N	35E	28	NE	NW	IRRIGATION	6
			NW	NW	IRRIGATION	15
			SW	NW	IRRIGATION	18
			SE	NW	IRRIGATION	10
			NW	SW	IRRIGATION	2
					Section Acres	51
07N	35E	29	NW	SW	IRRIGATION	30
			SW	SW	IRRIGATION	40
			SE	SW	IRRIGATION	35
			NE	SE	IRRIGATION	37
			SW	SE	IRRIGATION	33
			SE	SE	IRRIGATION	23
			NE	SW	IRRIGATION	12
			SW	NW	IRRIGATION	5
			SE	NE	IRRIGATION	20
			NW	SE	IRRIGATION	10
					Section Acres	245
07N	35E	30	SW	NE	IRRIGATION	15
			SE	NE	IRRIGATION	20
			SW	NW	IRRIGATION	1
			SE	NW	IRRIGATION	2
			NE	SW	IRRIGATION	30
			NW	SW	IRRIGATION	22
			SW	SW	IRRIGATION	9
			SE	SW	IRRIGATION	15
			NE	SE	IRRIGATION	40
			NW	SE	IRRIGATION	40
			SW	SE	IRRIGATION	39
			SE	SE	IRRIGATION	39
					Section Acres	272

Total Acres 706

11. Place of use in counties: JEFFERSON

12. Do you own the property listed above as place of use? Yes

13. Other Water Rights Used:

14. Remarks:

TRANS. 3028.

CLAIM AMENDED TO REFLECT ACCOMPLISHED TRANSFER TO LANDS ON THE SOUTH EDGE OF PLACE OF USE, ADDING ACRES IN 6N 35E 31 AND 6N 35E 32, PER IDWR ANALYSIS OF AERIAL PHOTOS.

CLAIM GIVEN 'TEMPORARY' STATUS ON DATABASE PENDING RETURN OF SIGNED CLAIMS.

15. Basis of Claim: License

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: _____

For Organizations:

I do solemnly swear or affirm that I am Curtis Hendricks, Regional Habitat Biologist of

Title

Idaho Department of Fish and Game that I have signed the foregoing

Organization

document in the space below as Curtis Hendricks, Regional Habitat Biologist of

Title

Idaho Department of Fish and Game and that the statements contained in the

Organization

foregoing document are true and correct.

[Signature]
Signature of Authorized Agent

Regional Habitat Biologist for the Idaho Department of Fish and Game
Title and Organization

2-15-01

Date

State of Idaho)
County of Bonneville) SS.

Subscribed and sworn (or affirmed) before me this 15 day

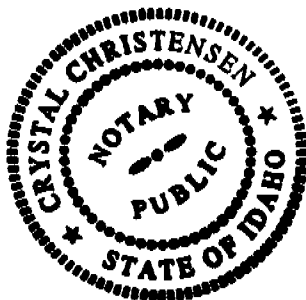
of February 2000

Crystal L. Christensen

Notary Public

Residing at 1515 Lincoln Rd

My commission Expires 12/12/02



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: A31-02316

Date Received:

Receipt No: C018457

Received By: _____

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: STATE OF IDAHO
Address: DEPT. OF FISH & GAME
P.O. BOX 25
BOISE, ID

83720

2. Date of Priority: FEB 18, 1953

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
07N	35E	20	SE	SE			JEFFERSON

5. Description of diverting works:
WELL AND PUMP TO SPRINKLERS AND FLOODING FOR WILDLIFE

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	7.500		
WILDLIFE	01/01	12/31	7.500		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
WILDLIFE

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
07N	34E	25	SW	NE		IRR	1.0
			SE	NE		IRR	10.0

A31-02316

Page 1

Date: 08/16/90

MICROFILMED

NOV 17 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07N	34E	25	NE	SE		IRR	30.0
			SE	SE		IRR	5.0
			Section Acres				46.0
	35E	20	SE	SE		IRR	3.0
			Section Acres				3.0
		21	NE	SW		IRR	3.0
			NW	SW		IRR	1.0
			SW	SW		IRR	17.0
			SE	SW		IRR	8.0
			Section Acres				29.0
		28	NE	NW		IRR	6.0
			NW	NW		IRR	15.0
			SW	NW		IRR	18.0
			SE	NW		IRR	10.0
			NW	SW		IRR	2.0
			Section Acres				51.0
		29	SE	NE		IRR	20.0
			SW	NW		IRR	5.0
			NE	SW		IRR	12.0
			NW	SW		IRR	30.0
			SW	SW		IRR	40.0
			SE	SW		IRR	35.0
			NE	SE		IRR	37.0
			NW	SE		IRR	10.0
			SW	SE		IRR	33.0
			SE	SE		IRR	23.0
			Section Acres				245.0
		30	SW	NE		IRR	15.0
			SE	NE		IRR	20.0
			SW	NW		IRR	1.0
			SE	NW		IRR	2.0
			NE	SW		IRR	30.0
			NW	SW		IRR	22.0
			SW	SW		IRR	9.0
			SE	SW		IRR	15.0
			NE	SE		IRR	40.0
			NW	SE		IRR	40.0
			SW	SE		IRR	39.0

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
07N	35E	30	SE SE		IRR	39.0

Section Acres 272.0

Total Acres 646.0

11. Place of use in counties: JEFFERSON

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
NONE

14. Remarks:
TRANS. 3028.

15. Basis of Claim: LICENSE

Water Right Number: 23789

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: _____

For Organizations:

I do solemnly swear or affirm that I am _____ of
_____, that I have signed the foregoing
Organization document in the space below as _____ of
_____ Title
_____ and that the statements contained in the
Organization foregoing document are true and correct.

Signature of Authorized Agent

Title and Organization

Date

State of Idaho)
County of _____) SS.

Subscribed and sworn (or affirmed) before me this _____ day
of _____ 19 _____

Notary Public

Seal

Residing at _____

My Commission Expires _____

\$ 1446

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: A31-02316
Date Received: 2/15/1989
Receipt No: _____
Received By: _____
at 2-15-89

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

RECEIVED
JUL 31 1990

A3102316



1. Name: STATE OF IDAHO
Address: DEPT. OF FISH & GAME
P.O. BOX 25
BOISE, ID

83707

Department of Water Resources

2. Date of Priority: FEB 18, 1953

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
07N	35E	20		SE	SE		JEFFERSON
		~~29~~		~~SW~~	~~SE~~		~~JEFFERSON~~
		~~30~~		~~SW~~	~~NE~~		~~JEFFERSON~~
				~~NW~~	~~SE~~		~~JEFFERSON~~

5. Description of diverting works:
Well and pump to sprinklers & flooding for wildlife

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	7.500		1938.00
<i>Wildlife</i>	<i>01/01</i>	<i>12/31</i>	<i>7.500</i>		

7. Total Quantity Appropriated is:
7.500 C.F.S. (and/or) 1938.00 A.F.A.

8. Total consumptive use is 1,415 Acre Feet Per Annum.

9. Non-irrigation uses: *Wildlife*

A31-02316

Page 1

Date: 02/15/89

Jeff,
This is just flooding
for wildlife; there is
no storage occurring.

Cindy
Not sure on fee for
this one - irrigation
vs wildlife. Its used for both.

MICROFILMED
NOV 17 1992

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07N	34E	25	SW	NE		IRR	1.0
			SE	NE		IRR	10.0
			NE	SE		IRR	30.0
			SE	SE		IRR	5.0
				Section Acres			46.0
	35E	20	SE	SE		IRR	3.0
			Section Acres			3.0	
		21	NE	SW	~~IRR~~	3.0	
			NW	SW	~~IRR~~	1.0	
			SW	SW	~~IRR~~	17.0	
			SE	SW	~~IRR~~	8.0	
				Section Acres			29.0
		28	NE	NW	~~IRR~~	6.0	
			NW	NW	~~IRR~~	15.0	
			SW	NW	~~IRR~~	18.0	
			SE	NW	~~IRR~~	10.0	
				NW	SW	~~IRR~~	2.0
			Section Acres			51.0	
		29	SE	NE	IRR	20.0	
			SW	NW	IRR	5.0	
NE			SW	IRR	12.0		
NW	SW		IRR	30.0			
SW	SW		IRR	40.0			
SE	SW		IRR	35.0			
NE	SE		IRR	37.0			
NW	SE		IRR	10.0			
SW	SE		IRR	33.0			
	SE	SE	IRR	23.0			
	Section Acres			245.0			
30	SW	NE	IRR	15.0			
	SE	NE	IRR	20.0			
	SW	NW	IRR	1.0			
	SE	NW	IRR	2.0			
	NE	SW	IRR	30.0			
	NW	SW	IRR	22.0			
	SW	SW	IRR	9.0			

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07N	35E	30	SE	SW		IRR	15.0
			NE	SE		IRR	40.0
			NW	SE		IRR	40.0
			SW	SE		IRR	39.0
			SE	SE		IRR	39.0

Section Acres 272.0

Total Acres ~~646.0~~ ^{dece}

11. Place of use in counties: JEFFERSON

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:

14. Remarks:

TRANS. 3028. —

15. Basis of Claim: LICENSE

Water Right Number: 23789

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: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): _____ Date: _____
_____ Date: _____

For Organizations:

I do solemnly swear or affirm that I am Director of
IDAHO DEPT. OF FISH & GAME Title
Organization, that I have signed the foregoing
document in the space below as Director of
IDAHO DEPT. OF FISH & GAME Title
Organization and that the statements contained in the
foregoing document are true and correct.

Director, IDAHO DEPT. OF FISH & GAME
Signature of Authorized Agent
Title and Organization
June 20, 1990
Date

State of Idaho)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 20th day

of June 19 90

Martha Baker
Notary Public

Seal

Residing at Emmett, Idaho

My Commission Expires October 31, 1991

A31-02316

Page

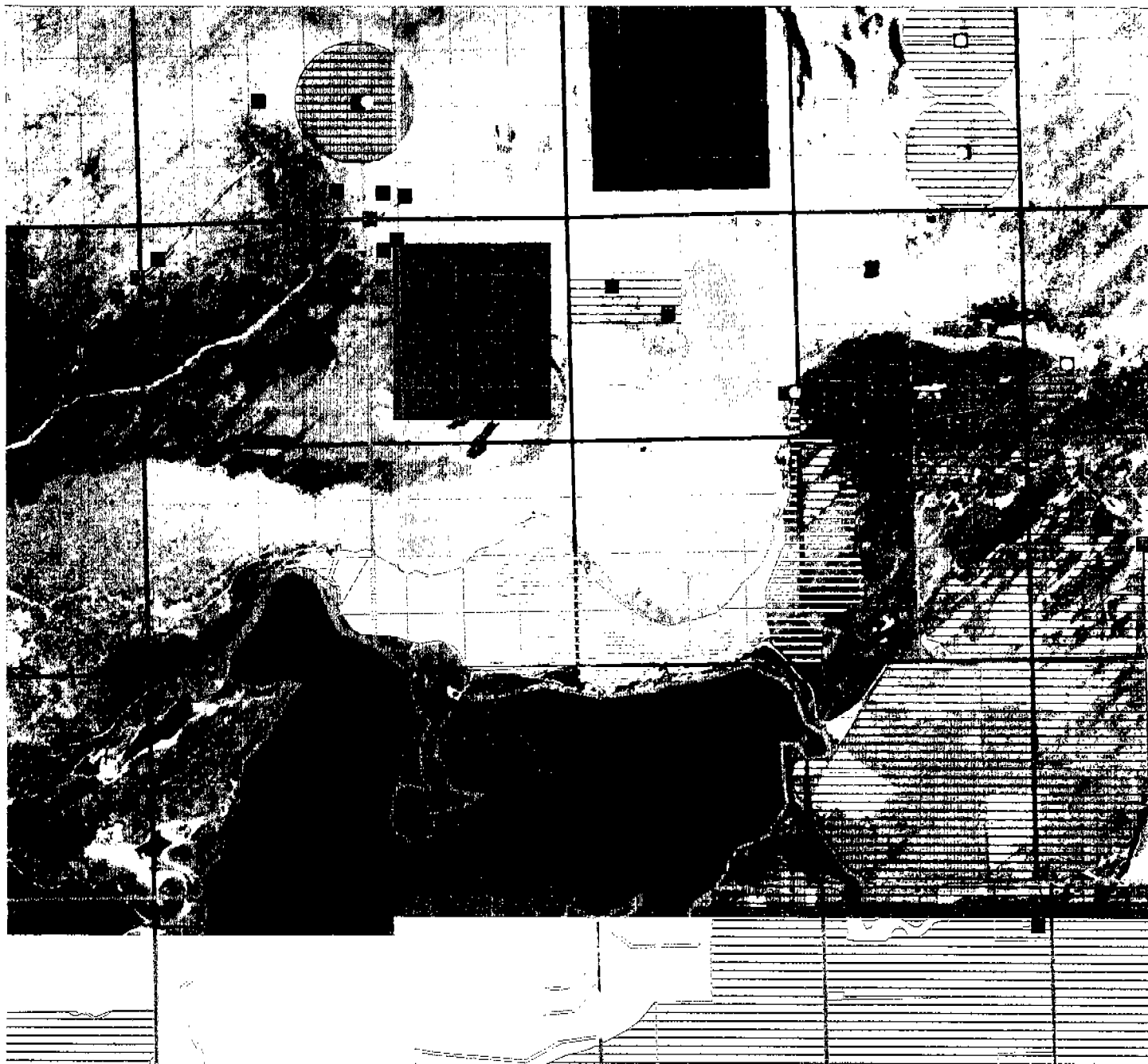
4

Date: 02/15/89

MICROFILMED

NOV 17 1992

Adjusted Place of Use Water Right 31-2316 Wildlife Place of Use





State of Idaho

DEPARTMENT OF WATER RESOURCES

900 N. Skyline Dr., Suite A, Idaho Falls, Idaho 83402-1718 - (208) 525-7161- Fax (208) 525-7177

EASTERN REGION

April 12, 2001

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

STATE OF IDAHO
DEPT OF FISH & GAME
PO BOX 25
BOISE ID 83720

RE: NOTICE OF ERROR

Dear Claimant:

Water Agent Bryce Contor has finished reviewing your Notice of Error for water right numbers 31-2316 and 31-2448B, and has adjusted the claims accordingly.

Enclosed for your records are copies of the recommendations and an aerial photo of the property.

If you have any questions feel free to contact Bryce Contor at this office.

Respectfully submitted,

Cheri Vandermeulen

Cheri Vandermeulen
Records Clerk

Enclosures

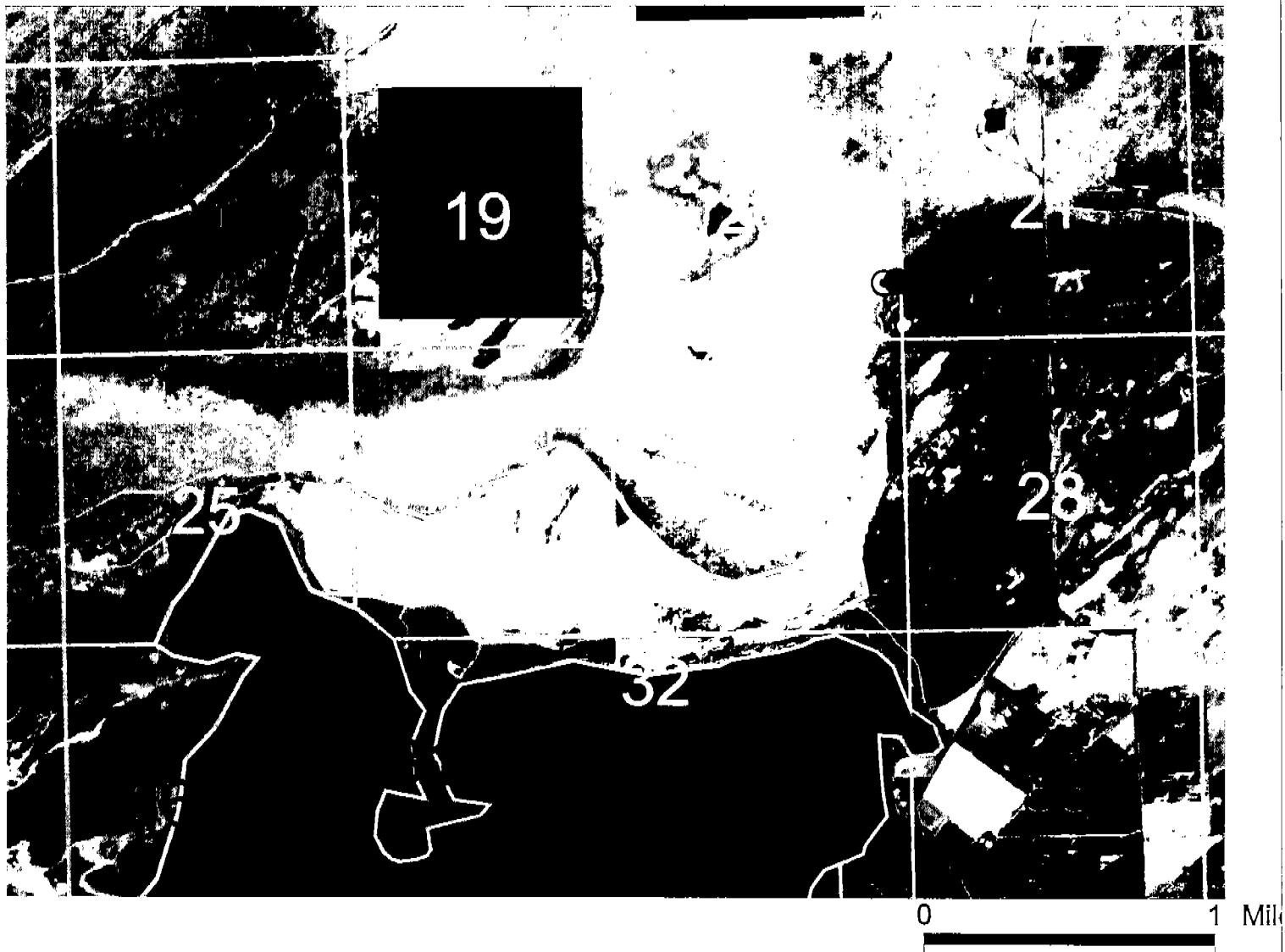
cc: Curtis Hendricks

Idaho Department of Water Resources

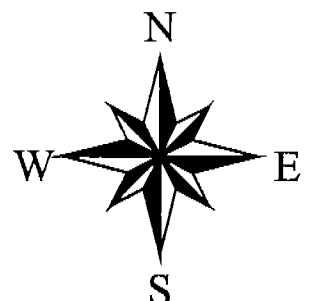
Water Right 31-2316 Irrigation Place of Use

Township 6N Range 34E, 35E

*Superseded by
1033 2/2000
John*



- ⊙ Point of Diversion
- Point of Diversion - Other Rights Place of Use
- Place of Use - Other Rights
- Quarter-quarter Sections
- Section Lines



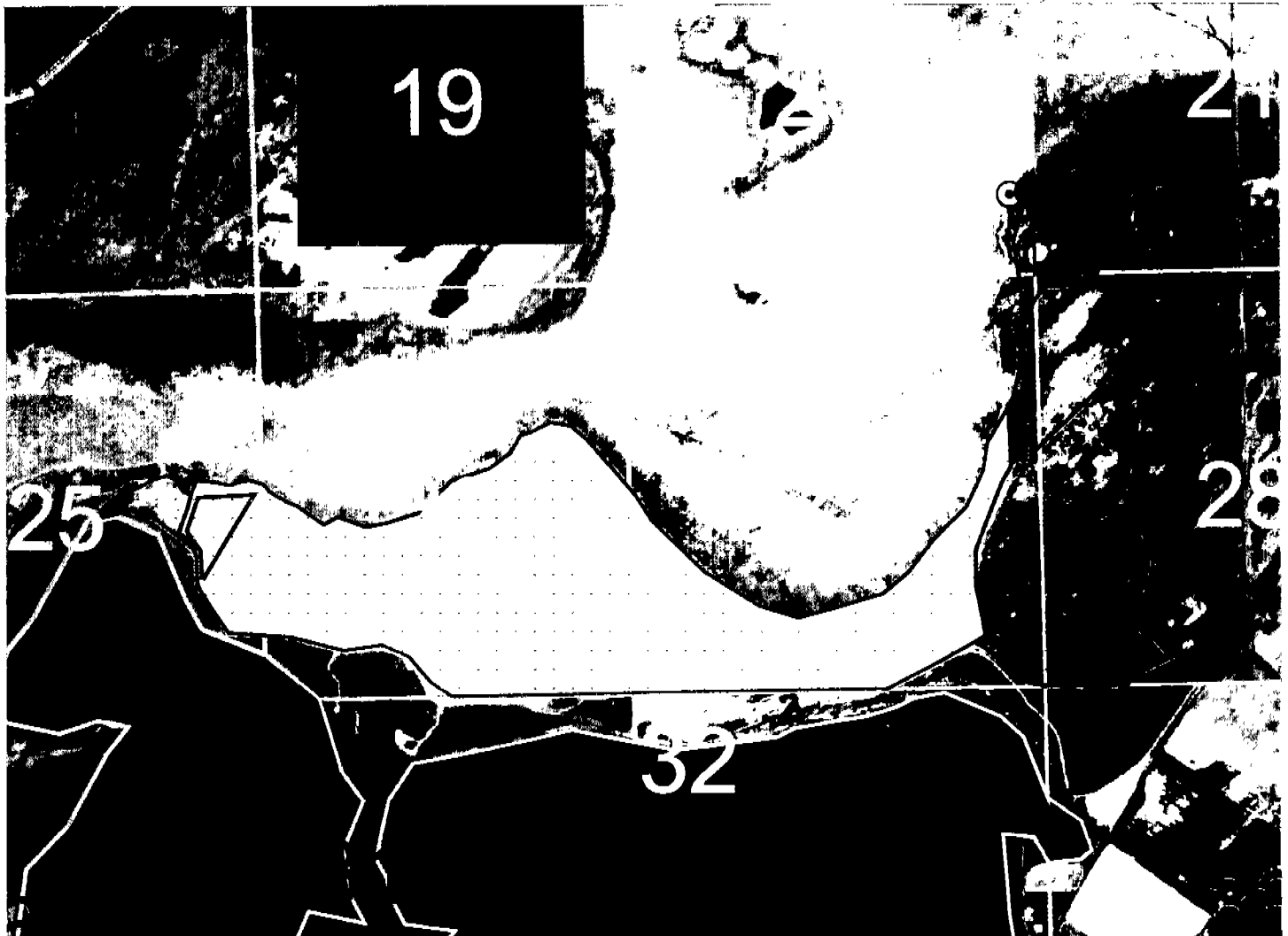
GIS Illustration prepared from 1987/1988 NAPP photography by B. Contor 12/2000

Idaho Department of Water Resources

Water Right 31-2316

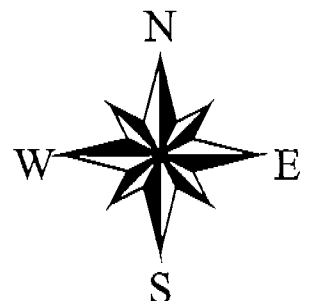
Township 6N Range 34E, 35E

*Superseded by
WFE?
31-2448B*



0

- ⊙ Point of Diversion
- Point of Diversion - Other Rights
- ▭ Place of Use - Irrigation
- ▭ Place of Use - 31-2448B Irrigation Overlap
- ▭ Place of Use - Wildlife
- ▭ Section Lines



GIS Illustration prepared from 1987/1988 NAPP photography by B. Contor 12/2000

12/16/2000

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Recommended Right Report

WATER RIGHT NO. 31-2316

Owner Type Name and Address
Current Owner STATE OF IDAHO
 DEPT OF FISH & GAME
 PO BOX 25
 BOISE, ID 83720

Also Known As FISH & GAME
 BOISE, ID 83720

Priority Date: 02/18/1953
Basis: License
Status: Valid

Source Tributary to
GROUND WATER

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>	<u>Subuse Code</u>
IRRIGATION	04/01	11/01	7.5 CFS	1938 AFA	
WILDLIFE	01/01	12/31	7.5 CFS		

Total Diversion 7.5 CFS

Point(s) of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4	Lot	County
07N	35E	20	NE SE SE		JEFFERSON

IRRIGATION Use:
Acre Limit: 646

Place(s) of use:

Place of Use Legal Description: IRRIGATION

JEFFERSON County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
07N	34E	25	1	SENE	3.3	5	SESE	6.6						
	35E	29		SENE	5.2									
				NWSW	16		SWSW	40		SESW	32			
				NESE	13		NWSE	4.1		SWSE	35		SESE	9.9
		30		SWNE	7.9		SENE	18						
			2	SWNW	0.2									
				NESW	29	3	NWSW	21	4	SWSW	9.8		SESW	22
				NESE	40		NWSE	39		NWSE	39		SESE	40

Place of Use Legal Description: WILDLIFE

JEFFERSON County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
07N	34E	25	1	SWNE		2	SENE		5	SESE				
	34e			NESE			NWSE							
	35E	20		SESE										
		28		NWNW			SWNW							
				NWSW			SWSW			SESW				
		29		NENE			SENE							
				SWNW										
				NWSW			SWSW			SESW				

30	2	NESE SWNE SWNW NESW NESE	NWSE SENE NESW NWSE	3	SWSE NWSW SWSE	SESE SESW SESE
----	---	--------------------------------------	----------------------------------	---	--------------------------	--------------------------

Total Acres: 459

Conditions of Approval:

1. 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.
2. C03 RIGHT INCLUDES ACCOMPLISHED CHANGE IN POINT OF DIVERSION PURSUANT TO SECTION 42-1425, IDAHO CODE.
3. C05 RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO SECTION 42-1425, IDAHO CODE.

Remarks:

1. Place of Use - Irrigation USE OF THIS RIGHT WITH RIGHT NO. 31-2448B IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF ~~459~~ ACRES IN A SINGLE IRRIGATION SEASON.

484.8

Comments:

<u>Author</u>	<u>Date</u>	<u>Subject</u>	<u>Comment</u>
bcontor	12/7/00	Enlargement/transfer	Acreage in sections 31/32 could be recommended per 1987 NAPP if amended claim were filed asserting accomplished transfer, or if enlargement claim were filed.
bcontor	12/7/00	Acres of Irrigation	License is ambiguous regarding which acres are irrigated among total. Acres recommended are approximately those sketched by applicant on 1984 transfer 3028.
bcontor	12/7/00	POD	Transfer 3028 authorized new PDs on irrigation POU which are not claimed and were not identified by NWMD field inspection.
bcontor	12/7/00	Accomplished transfer	Recommended as licensed w. original PD as confirmed by NWMD. To make original acres fit approximate POU identified by aerial photo, I assert accomplished transfer of some acres from wildlife overlap of 31-2448 in section 21.
bcontor	12/8/00	Partial forfeiture	Partial forfeiture not coded as it appears it never was the intent of the license to indicate that all 646 acres were irrigated, but that 646 acres was the sum of irrigated and wildlife uses.
bcontor	12/8/00	Amended license	Transfer deferred to amended license issued 1983, for diversion volume. Amended license authorizes 3.0 afa on 646 acres but examiners notes and transfer app. show approximately current irrigated acres. I recommend per GIS as accomp. xfer.
bcontor	12/16/00	diversion volume	Recommended volume exceeds 3.5 afa/acre but is consistent with amended license. As it appears all original acres are licensed, and as flood irrigation of these rough and sandy lands may require additional volume, recommended per license.

Dates:

Licensed Date: 04/17/1979
 Claim Received Date: 09/28/1990
 Enlargement Use Priority Date:
 Enlargement Statute Priority Date:
 Decreed Date:
 Date Filed with Court:
 Objection Filed Date:
 SF5 Filed:
 Special Master Recom Signed Date:

Element Reviewed/Verified Dates:

<u>Element</u>	<u>Last Review Date</u>	<u>Reviewer</u>	<u>Last Verified Date</u>	<u>Verifier</u>	<u>Status</u>
POD	12/14/00 11:14:23 AM	bcontor			In Process
POU	12/16/00 11:52:37 AM	bcontor			In Process
	12/16/00 10:33:07 AM	bcontor			In Process

Priority Date	12/14/00 11:06:04 AM	bcontor
Quantity	12/16/00 10:38:36 AM	bcontor
Source	12/14/00 11:24:44 AM	bcontor
Use	12/16/00 10:33:25 AM	bcontor

In Process
In Process
In Process
In Process

Other Information:

Receipt Number(s):
 State or Federal: S
 Owner Name Connector: AND
 Overall Max Diversion Rate: 7.5
 Overall Max Diversion Volume:
 Generic Max Rate per Acre:
 Generic Max Volume per Acre:
 Civil Case Number:
 Old Case Number:
 Decree Plaintiff:
 Decree Defendant:
 PresumptionFlag:
 Notice of Error Flag:C
 Swan Falls Trust or Nontrust:
 Swan Falls Dismissed:
 DLE Act Number:
 Cary Act Number:
 Mitigation Plan: False

Verification Log:

Element	Date Time Stamp	Reviewer
POD	12/14/00 11:14:21 AM	bcontor
POD	12/8/00 9:55:55 AM	bcontor
POD	12/8/00 9:55:38 AM	bcontor
POU	12/16/00 11:52:35 AM	bcontor
POU	12/16/00 10:33:06 AM	bcontor

Priority Date	12/14/00 11:06:03 AM	bcontor
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Log Text

1. (NO) The basis is not beneficial use.
 2. (YES) Parent right has a Point of Diversion.
 3. (NO) The claimed Point of Diversion can not be verified using the water right file.
 4. (YES) There is evidence that there has been a change in the Point of Diversion.
 5. (YES) The change can be verified as an accomplished transfer.
- Comment for 5: North water measurement district GPS and field inspection. Note that changes authorized by 1984 transfer 3028 appear not to have taken place. This is described as an accomplished transfer back to the original licensed POD.
6. (YES) The file contains all the necessary information to verify the POD.
 8. (NO) Point of Diversion remark was not required.
 9. (NO) Point of Diversion condition was not required.

Edited PLS

Edited point location

1. (YES) The POU is required.
 1. (YES) The POU is required.
 2. (NO) The basis of claim is not beneficial use.
 3. (YES) The Parent Right has a POU.
 4. (NO) The claimed POU can not be verified using the water right file.
 5. (YES) There is evidence that there has been a change in the POU.
 6. (YES) The change can be verified as an accomplished transfer.
- Comment for 6: Neither original license nor transfer explicitly identify acres irrigated nor irrigated POU. However recommended POU for irrigation is consistent with original examiner's sketch, transfer application sketch, and apparant historic place of use. C05 coded to reflect asserted change in POU for wildlife to reconcile licensed acreage with sketched shapes and partly-overlapping wildlife right 31-2448B.
9. (YES) The file contains all the necessary information to verify the POU.
 12. (YES) POU remark was required.
 13. (NO) POU condition was not required.
 1. (NO) There has not been a later court decree of the water right(s) from the water source.
 4. (NO) The basis of claim is not beneficial use.
 5. (NO) The basis of claim is not a posted notice.
 6. (YES) Parent right has a priority date.
 7. (NO) The basis of claim is not an application or permit.
 12. (YES) The claim is recommended.
 13. (YES) The claim is coded correctly.
 14. (NO) Priority remark was not required.

Quantity 12/16/00 10:38:35 AM bcontor

Source 12/14/00 11:24:42 AM bcontor

Use 12/16/00 10:33:23 AM bcontor

15. (NO) Priority condition was not required.
1. (NO) The basis of claim is not beneficial use.
2. (NO) The basis of claim is not a posted notice.
3. (YES) The parent right has a diversion rate and/or diversion volume.
4. (YES) The claimed diversion rate and/or volume can be verified using the water right file.
7. (YES) The parent right has an annual diversion volume limit.
8. (YES) Irrigation is a purpose of use.
9. (NO) Quantity remark was not required.
10. (NO) Quantity condition was not required.
1. (NO) The basis is not beneficial use.
2. (YES) Parent right has a source.
3. (YES) The claimed source can be verified using the water right file.
- Comment for 7: NWMD exam
8. (NO) The source is not surface water.
10. (NO) Source remark was not required.
11. (NO) Source condition was not required.
1. (NO) The basis of claim is not beneficial use.
2. (YES) The parent right has a purpose of use.
3. (YES) The claimed purpose of Use can be verified using the water right file.
11. (NO) Purpose of Use remark was not required.
12. (NO) Purpose of Use condition was not required.

**NOTICE OF ERROR
REPLY**

Please type or print clearly, fill out this form completely and mail.

Return this reply form to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation.

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS: March 9, 2001

Water right number: 31-2316

STATE OF IDAHO
DEPT OF FISH & GAME
PO BOX 25
BOISE ID 83720
Telephone Number: (208) 334-3700

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):

I disagree with the place of use portion of this water right.

2. Describe the changes you wish to make in the proposed recommendation:

There are portions of ground that need to be irrigated in the northern parts of sections 31 and 32.

3. Give a brief explanation as to why you disagree with these portions:

Portions of agricultural ground not included in the place of use section of this water right.

☐ I AGREE with this proposed recommendation: no changes need to be made.

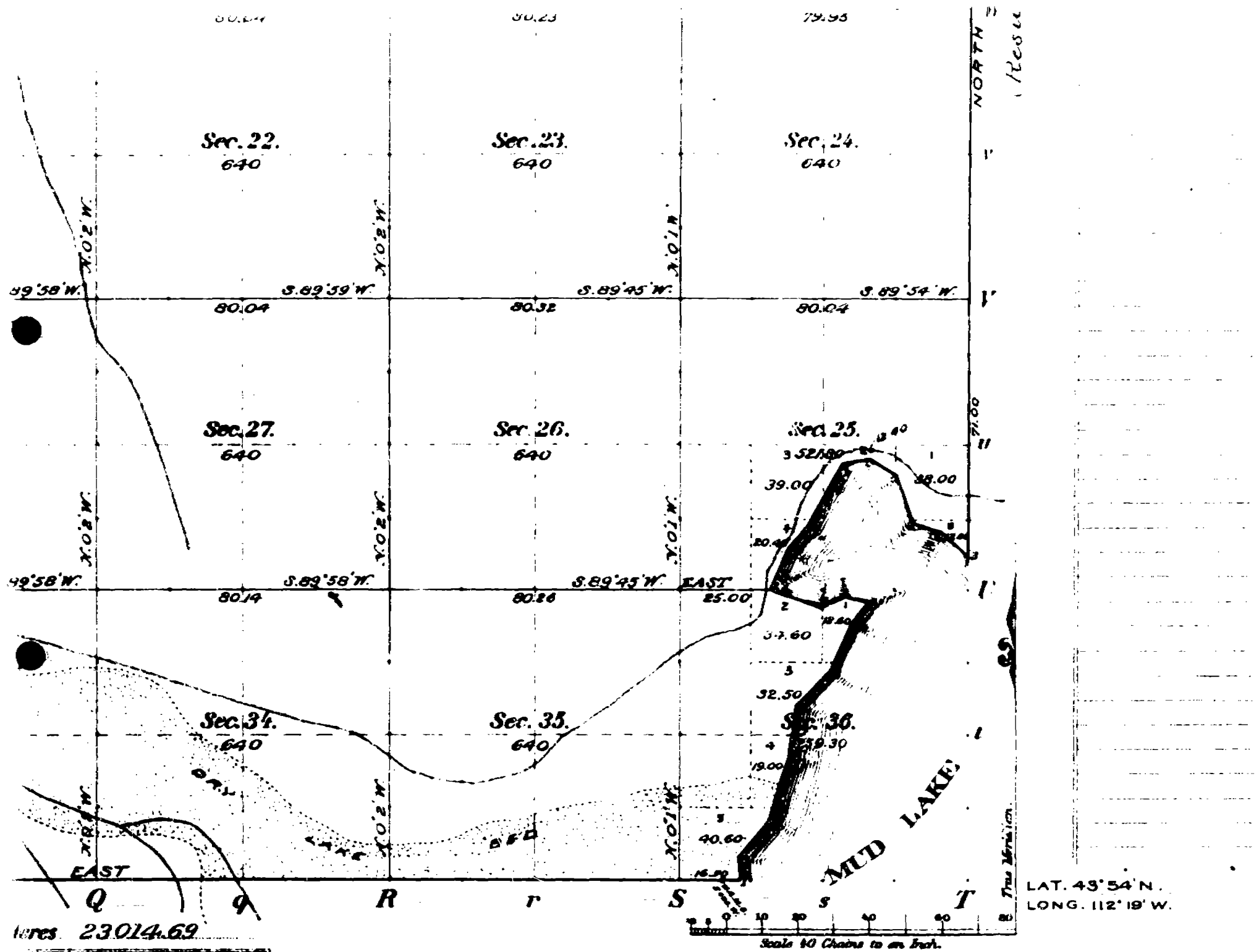
DATE: 2-8-01 SIGNATURE: Regional Habitat Biologist, Idaho Dept Fish + Game
Please print your name: Curtis Hendricks *Curtis*

IDWR Regional Office, 900 N Skyline, Idaho Falls, ID 83402, 2085257161

Response:

Amended claim received / will be reviewed.

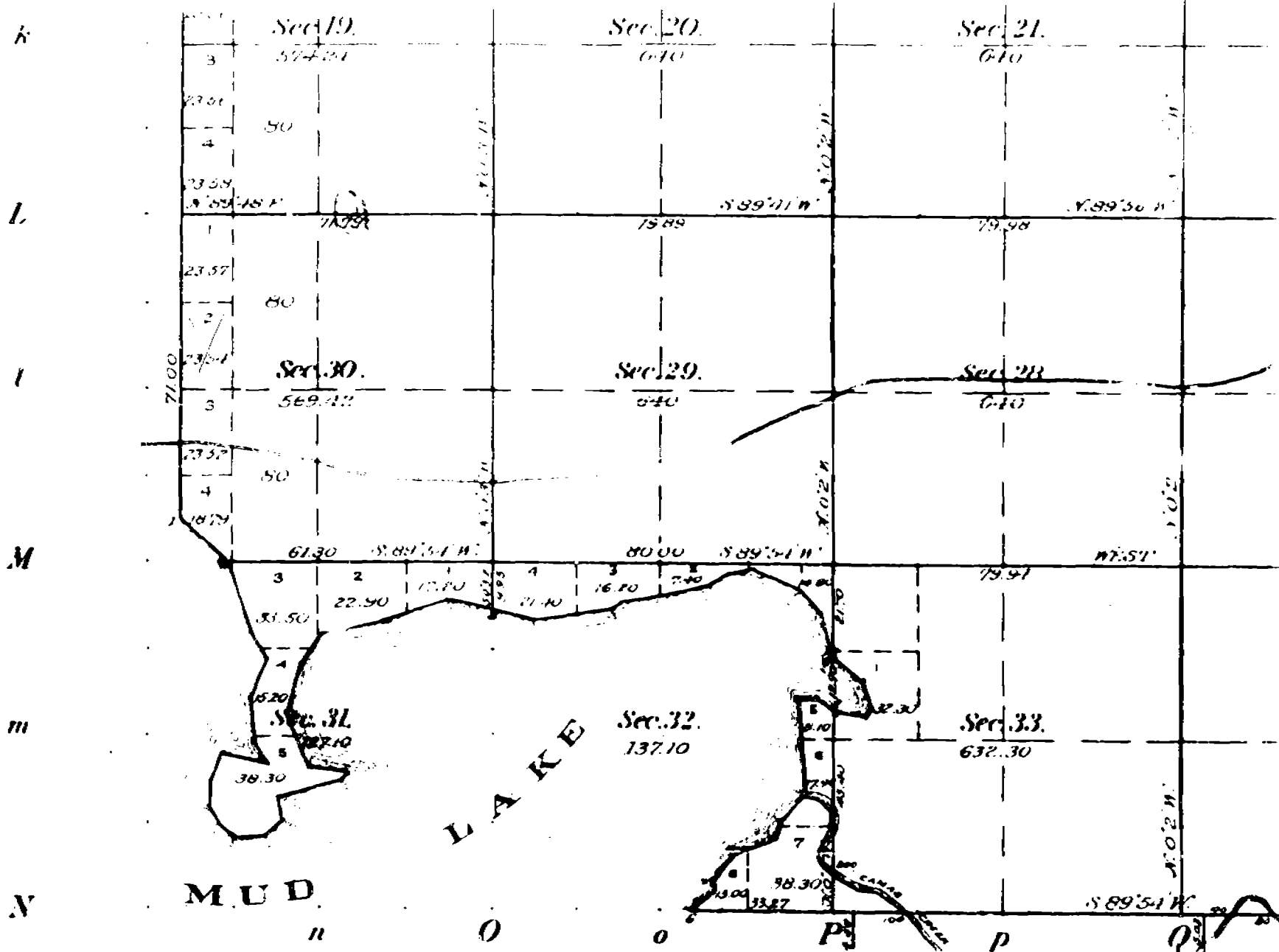
Bae 3/12/01



res 23014.69

and Near Declination

The above Map of Township 10 N. R. 2 E. T. 1 S. 1869



Area of Water Surface 963.84 Acs. of Public land 21622.78 Acs. Total number of Acres 22586.6

Surveys Designated	By Whom Surveyed	Date of Contract	Amount of Surveys M. Ch. Lk.	When Surveyed	Meaning
Township lines	Wm. Alley	199 April 3, 1899	21 14 47	May 20-25, 1899	
Subdivisions	Wm. Alley & Jay Bailey	"	58 31 01	May 24-30, 1899	18' 10"
Meanders	"	"	5 10 73	June 4, 1899	

AMENDED

AMENDED

License of Water Right No. 31-2316 Priority February 18, 1953 Amount 7.5 cfs

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
Irrigation	from April 1 to November 1	at 7.5 cfs and	1938.0 Acre Feet
Wildlife	from January 1 to December 31	at 7.6 cfs and	N/A
	from to	at cfs and	
(both dates inclusive)			

Twp. 7N, Rge. 35E. in the County of Jefferson

[illegible]

Total number of acres irrigated _____

Witness the seal and signal ret of the Director, affixed at Boise, Idaho, on _____
November _____, 1983

J.S. Avelo Day

Attest: _____
Director

LAND LIST AND SUMMARY

Description and location of piece of land

TWP	RANGE	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	
7N	35E	20																	
		28					5	40	40	10	15	40	35	5				3	3
		29																	190
		30			15	20			1	2	20	40	25		20		5	20	130
		33									40	20	3	15	38	40	40	40	274
7N	34E	25													GL1				12
															35	2			37

Total number of acres irrigated 546



IDAHO DEPARTMENT OF FISH AND GAME

REGION 6

1515 Lincoln Road

Idaho Falls • Idaho • 83401

Mr. Jim Johnson
Department of Water Resources
373 West Franklin Street
Boise, Idaho 83720



IDAHO DEPARTMENT OF FISH AND GAME
REGION 6
1515 Lincoln Road
Idaho Falls • Idaho • 83401

March 21, 1983

Mr. Jim Johnson
Department of Water Resources
373 West Franklin Street
Boise, Idaho 83720

Dear Mr. Johnson:

I have been going through the water rights on Fish and Game properties in Southeast Idaho and have located one on the Mud Lake WMA that has several discrepancies. Your office in Idaho Falls suggested that assistance in correcting this water right might best be handled directly through you.

The water right number is 31-2316, and I have enclosed a copy of a computer printout that I received from your office in Boise. The printout and the water right license do not coincide. I have marked on the printout the discrepancies that I have been able to locate. They are also listed as follows:

1. Section 28 is listed as Section 20. The only area that should be in Section 20 is SE SE (03).
2. Section 33, T 7N, R 35E. The NW SE (02) does not belong in this Section, but instead should be under Section 25, T 7N, R 34E.
3. Section 30, T 7N, R 35E. One hundred fifty-eight acres in SE4 should be added.
4. Section 20 (28).

<u>Printout</u>	<u>License</u>
NW SW (35)	(40)
SW SW (05)	(35)

SE SW (05) should be added to printout.

Total Acreage
448

646

S. 21 Not included
in 8-21-80 Amend-
ment
J.S.

On the license itself, Section 28 is listed as Section 20. In addition, I understand that the following areas in Section 21 (T 7N, R 35E) were included on the amended permit application, but were not included on the license: NW SW (05), SW SW (30). I have not been able to find information as to why this area was deleted.

• EQUAL OPPORTUNITY EMPLOYER •

Mr. Jim Johnson
Page 2
March 21, 1983

Your assistance in this matter would be greatly appreciated.

Sincerely,

Dennis Aslett
Wildlife Land Manager I
Region 6



202

STATE OF TEXAS

STATE AS OTHER USE

31-2316

STATE OF TEXAS
DEPT. OF FISH & GAME
P.O. BOX 25

02-1-1953 (02-1-1953)

7.50 CFS
1.75 M45E

0104-52

HOUSE
P/O: 107N M34P 525 L101 (02-1-1953)
P/O: 107N M45E 533 NAYAL121

530 SAGE115
L104 (SAGE115)

524 DEVAL101
SAGE105

SAGE102

SAGE120

SAGE115

SAGE101

SAGE101

SAGE101

SAGE101

SAGE101

SAGE101

SAGE101

SAGE101

SAGE101

SAGE101

SEW102

SEW101

SEW101

SEW101

SEW101

SEW101

SAGE101

SAGE101

SAGE101

SAGE101

SAGE101

SAGE101

L103 (SAGE101)

SAGE101

SAGE101

SAGE101

SAGE101

SAGE101

100 ACRES

STATE AS OTHER USE

7.50 CFS

7.50 CFS

This copy is for Sec 25

Sec 25

Sec 25

Sec 25

This copy is for Sec 25

Sec 25

State of Idaho License and Certificate of Water Right

Water License No. 5-22782

Amount 7.5 cfs

Water District No.

Priority January 21, 1934

THIS IS TO CERTIFY that _____ of _____, Idaho, made application for a permit to appropriate the public waters of the State of Idaho, dated _____, 1934; that Permit No. 5-22782 was issued under said application; that Certificate of Completion of works, with a carrying capacity of 7.5 second feet, was issued thereunder on _____, 1934, showing that said works were completed on the 29th day of _____, 1934; and that on the _____ day of April, 1934, _____, State Reclamation Engineer, made proof to the satisfaction of the _____, State of Idaho, of the right to use the waters of _____, a tributary of _____, for the purpose of _____, under Use Permit No. 5-22782 of the Department of Reclamation, and that said right to the use of said waters has been perfected in accordance with the laws of Idaho, and is hereby confirmed by the State Reclamation Engineer of Idaho and entered of record in Volume _____ of Licenses at page 4517, on the 4th day of December, 1934.

The right hereby confirmed dates from _____, 1934.

The Point of Diversion is located in the SE 1/4, SE 1/4, Sec. 20, Twp. 7 N., R. 35 E., B. M. _____ County Jefferson.

That the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall not exceed 7.5 cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
7 N.	35 E.	20	NE 1/4 SW 1/4	3	3
			SE 1/4 SW 1/4	3	3
			NE 1/4 SE 1/4	3	3
			SE 1/4 SE 1/4	3	3
			NE 1/4 NW 1/4	3	3
			SE 1/4 NW 1/4	3	3
			NE 1/4 S 1/2	3	3
			SE 1/4 S 1/2	3	3
			NE 1/4 E 1/2	3	3
			SE 1/4 E 1/2	3	3
			NE 1/4 SW 1/4	3	3
			SE 1/4 SW 1/4	3	3
			NE 1/4 SE 1/4	3	3
			SE 1/4 SE 1/4	3	3
			NE 1/4 NW 1/4	3	3
			SE 1/4 NW 1/4	3	3
7 N.	35 E.	30	NE 1/4 SW 1/4	3	3
			SE 1/4 SW 1/4	3	3
			NE 1/4 SE 1/4	3	3
			SE 1/4 SE 1/4	3	3
			NE 1/4 NW 1/4	3	3
			SE 1/4 NW 1/4	3	3
			NE 1/4 S 1/2	3	3
			SE 1/4 S 1/2	3	3
			NE 1/4 E 1/2	3	3
			SE 1/4 E 1/2	3	3
			NE 1/4 SW 1/4	3	3
			SE 1/4 SW 1/4	3	3
			NE 1/4 SE 1/4	3	3
			SE 1/4 SE 1/4	3	3
			NE 1/4 NW 1/4	3	3
			SE 1/4 NW 1/4	3	3
7 N.	35 E.	33	NE 1/4 SW 1/4	3	3
			SE 1/4 SW 1/4	3	3
			NE 1/4 SE 1/4	3	3
			SE 1/4 SE 1/4	3	3
			NE 1/4 NW 1/4	3	3
			SE 1/4 NW 1/4	3	3
			NE 1/4 S 1/2	3	3
			SE 1/4 S 1/2	3	3
			NE 1/4 E 1/2	3	3
			SE 1/4 E 1/2	3	3
			NE 1/4 SW 1/4	3	3
			SE 1/4 SW 1/4	3	3
			NE 1/4 SE 1/4	3	3
			SE 1/4 SE 1/4	3	3
			NE 1/4 NW 1/4	3	3
			SE 1/4 NW 1/4	3	3

June 7, 1983

Idaho Department of Fish and Game
1515 Lincoln Road
Idaho Falls, ID 83401

RE: Permit No. 31-2316

Dear Mr. Aslett

Per your letter of March 21, 1983, the Department has reviewed water right No. 31-2316 and concurs with the errors that you found on the license.

The lands in Section 21, Twp. 7N, Rge. 35E, NW1/4 (5) and SW1/4 (80), that you understood were included on an amended permit application were removed by a subsequent amended application for amendment submitted on August 27, 1958.

The Department is prepared to amend the license; however, since it appears that the lands in Section 21 were removed by amendment, these lands will not be included.

If you do not concur, please notify us on or before July 1, 1983.

If you have any questions please let us know.

Sincerely

JIM JOHNSON
Water Distribution Supervisor

JJ:jvv

CONVERSATION MEMORANDUM

DATE 7-25-83

FILE 31-2316

NAME OF PARTY GENE VERREUS PH. 334-3180

EMPLOYEE Jim JOHNSON

RE: MR. VERREUS OF FISH & GAME CALLED IN REFERENCE
TO MY LETTER OF 6-7-83.

HE CONCURS WITH THE DEPARTMENT FINDINGS
AND HAS NO OBJECTION TO AMENDING THE LICENSE.

November 22, 1983

RE: Permit No. 31-2316

Idaho Dept. of Fish and Game
Attn: Dennis Aslett
1515 Lincoln Rd.
Idaho Falls, ID 83401

Dear Mr. Aslett:

Enclosed is a copy of the amended license issued for the above referenced permit.

The amended license is issued in connection with the errors identified in my letter of June 7, 1983.

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

JJ:sc

Enclosure

cc: State of Idaho
Department of Fish & Game
Statehouse Mail
Boise, ID 83720

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

REPORT OF ENGINEER

Permit No. 5-23759

This proof is for: Completion of Works & Beneficial Use In Water District No. _____

1. Name of applicant: State of Idaho - Dept. of Fish & Game - Ross Leonard, Director

2. Source of water supply: Subterranean flow from a well

3. Location of point of diversion: Is in the _____ SE $\frac{1}{4}$ of Section 20

T. 7 North R. 35 E. S. 4 County of Jefferson

4. Describe works as they exist, giving dimensions and capacities of same: 99' x 24" Cdn 50'

Column = 47' x 12"

50 hp. Fairbanks Morse Motor * F 219063

F. Morse Turbine P.S. 2125 Delivery to West
and to East thru 13 1/2" d. pipe into open ditch to
fields by gravity

5. Water is used for: Irrigation and Propagation of Wildlife

6. State whether or not water has been turned into works of diversion: Yes.

7. List legal subdivisions of lands to be irrigated. If proof is for beneficial use, give exact number of acres under cultivation in each forty-acre tract. (Describe manner and place of use if other than irrigation):

T. 7 N., R. 35 E. S. 4, Sec. 21, NW $\frac{1}{4}$, SW $\frac{1}{4}$; Sec. 28, NW $\frac{1}{4}$, NE $\frac{1}{4}$;

Sec. 29, NW $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$, SS $\frac{1}{4}$; Sec. 30, SE $\frac{1}{4}$, S $\frac{1}{2}$; Sec. 33, NW $\frac{1}{4}$; T. 7 N., R.

35 E. S. 4, Sec. 25, SE $\frac{1}{4}$, NE $\frac{1}{4}$ - Making a total of 1200 acres.

(Submit map on attached sheet, showing location and details of works described.)

8. What is the estimated value of the water for beneficial use?

Remarks: The water is to be used for irrigation and propagation of wildlife.

The water is to be used for irrigation and propagation of wildlife.

This examination was made on the _____

day of _____

19 _____

(Signed) _____

Engineer

Area = 321 acres irrig. farming.
 119 acres marsh land
 431 acres

Subdivisions = 11 irrigated
 5 in Marsh for ducks
 16

Q = $\frac{321 \text{ ft irrigation}}{54 \text{ ft Marsh maint. area}}$
 375 inches
 25 ft

by calculation
 unable to see water
 or starting meter



~~Deer~~
Lands irrigated under Permit

17264 PD- NESE 21-7N-3SE

17263 PD NESE 22 - "

Sec. 4 - NW¹NW¹

5 - NE¹, SE¹, E²SW¹ ✓ 7/11/41

8 - N² ✓ TLN R3SE

" 21 - S²SW, S²SE ✓

28 - NW¹NW¹ ✓

30 - SWSE, E²SE T 7N-3SE

8 - NESW, NWSE, E²SE

9 - W²SW TLN R3SE 600 Acres

Permit #17264 ^{d/w} PD-NESE 21-7N-3SE

TLN S²SW, S²SE 21; NE¹, N²NW¹, SENW 28

SE¹ 30 - 7N-3SE

17263 - PD-NESE 22

Sec. 4 - NW¹NW¹

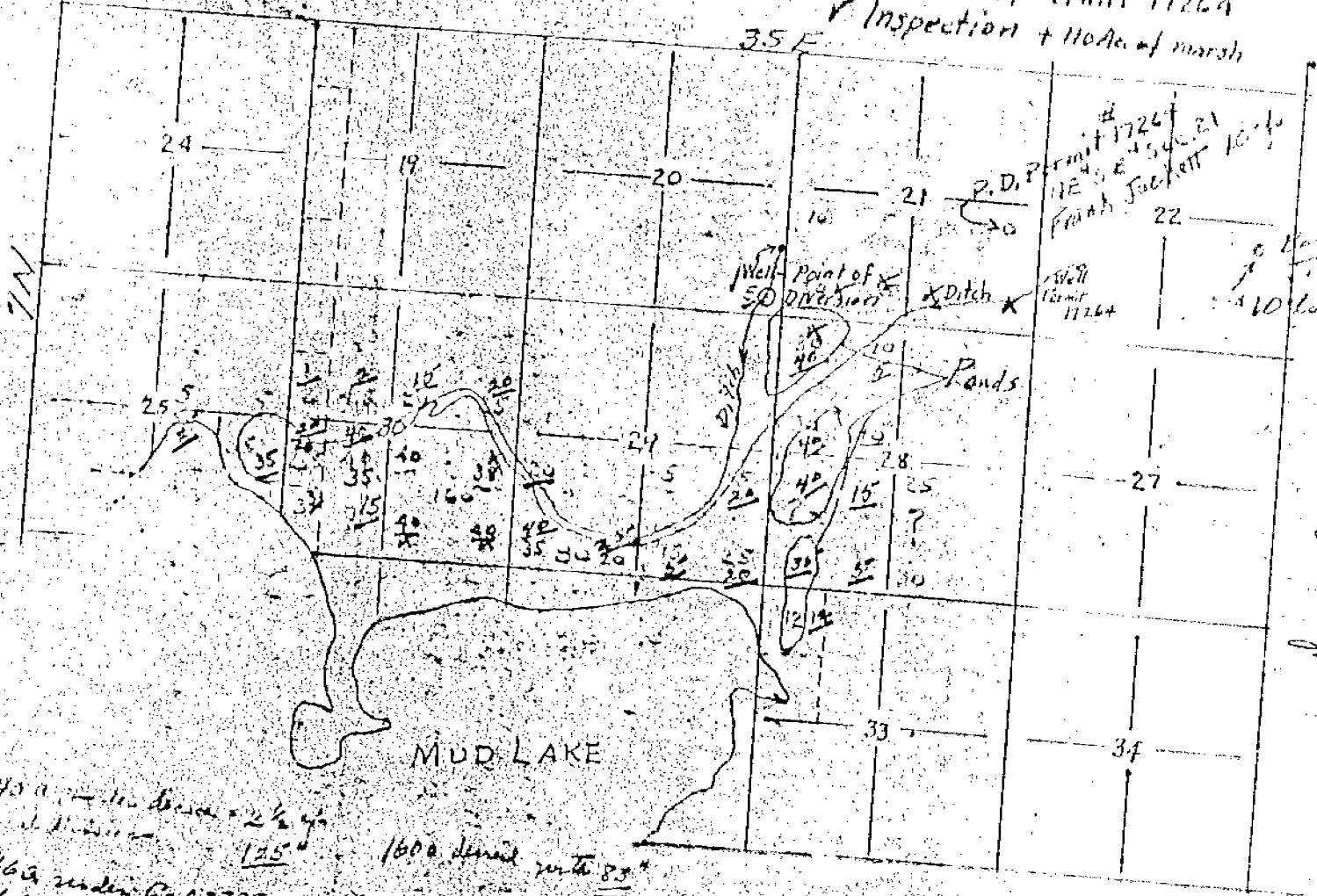
5 - NESE, E¹SW¹

8 - N² - T 7N-3SE

34 E

35 E

New Amendment dated 8-11-98
 ✓ Decree of Permit 11264
 ✓ Inspection + 110 Ac. of marsh



X 6450 a. under Decree = 2 1/2 a.
 1.25 a. under Decree
 6460 a. under G-23789
 26 a. under G-23789
 1600 a. under Decree = 8.3 a.

G-23789



State of Idaho

DEPARTMENT OF WATER RESOURCES

900 N. Skyline Dr., Suite A, Idaho Falls, Idaho 83402-1718 - (208) 525-7161- Fax (208) 525-7177

EASTERN REGION

Date 12 / 7 / 00

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

State of Idaho
Dept of Fish & Game
PO Box 25
Boise ID 83720

Re: Adjudication Claim(s) A31 - 2316

Dear Water Users:

We are currently in the process of reviewing Adjudication Claims in Basin 31, in preparation for submitting recommendations to the Snake River Basin Adjudication Court.

In reviewing your claim(s) listed above, it appears the irrigated acreage exceeds what is authorized by the claims(s). To provide for irrigation of the additional acres, you need to file an "enlargement claim" or perhaps amend the claim(s) listed above.

Please contact me at (208) 525-7161 if you have further questions or would like to make an appointment to file or amend a claim.

Sincerely,

Bryce A. Contor
Senior Water Resource Agent

Irrigation in sections 31 & 32 on south edge
of A7 fields could be recommended as an
enlargement &/or accomplished transfer, with
appropriate action by you. Bryce

To: A31-2448

~~A31-2448-A~~

A31-2448-B

A31-2316

Fr: B. Contor

Date: 12/2/2000

Re: North Water Measurement District

The following flow measurements were made by NWMD on Idaho Dept. of Fish & Game irrigation/wildlife wells in B31.

"Jernberg Well" 7N 34E 23 NENW

4/14/99

8415 GPM = 18.8 cfs poor measurement

7373 GPM = 16.3 cfs excellent measurement

"Mitigation Well" 7N 35E 20 NESESE

5/14/99

3667 GPM = 8.2 cfs good measurement

(This is the easternmost of the two wells in SESE of 20)

"B Well" 7N 35E 20 SESE

5/14/99

3454 GPM = 7.7 cfs fair measurement

Note these are springtime measurements & therefore represent full capacity before water levels decline.

Tom Maeder, Mgr of the wildlife management area, indicated that the wells are not operated simultaneously. The water rights sum to 17.5 cfs, which is approximately the capacity of the Fernberg well alone, or the capacity of the other two wells together. NWMO review of 1997 and 1998 power records shows that during those years, the Fernberg well was not operated during the same months of the year as the two eastern wells, so that the combined diversion rate of the licenses was not actually exceeded, though it was diverted out of the wrong wells.

Ordinarily I would invite amended claims, and recommend all 3 rights with all 3 PO's, with a combined use limitation. However, 31-2448A & 31-2448B were based on post-87 transfer 3540 (1/30/1990), which removed 6 cfs from the Fernberg well to section 20 (it is unclear which of the two section 20 wells but NWMO assumed it applied to the "mitigation" well). Note that the watermaster questioned leaving only 4 cfs in the Fernberg well w/o requiring a reduction in capacity.

③

The transfer authorizes the changed portion of the WR (31-2448 B) with 6.0 gfs for wildlife, and 0.2 gfs for irrigation of 10 acres. This intent is preserved in the split of the AS claim but the WR electronic record authorizes 6.0 gfs for irrigation of 10 acres and only 0.2 cfs for wildlife.

Another issue with these WR's is transfer 3028, approved in 1984, which authorized new wells for sprinkler irrigation on the POC. & Apparently this never took place; the NWMD records show only the open-discharge wells in Section 20, and the AS claim (Filed in 1990) has the additional wells crossed off in pencil. Again it is unclear which well in SESE of 20 applies to this right but NWMD assumed 31-2316 applied to the western most, or "B well," of the two in section 20.

31-2316

Transfer No. 3028Water Right No. 31-2316

OF IDAHO

WATER RESOURCES

TRANSFER OF WATER RIGHT

Person and/or the Place of Use

of Fish & Game Phone 522-7783

Idaho Falls, Idaho 83401

A 31-2316

1. Right evidenced by:

a. Decree No. _____ Decreed to _____ (Name)

in case of _____ vs _____

dated in _____ in _____ county of _____ (Name of court)

b. License No. 31-2316 issued by the Idaho Department of Water Resources

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

2. If applicant is not the original holder of this right, explain how it was acquired and attach a copy of the deed or other evidence of ownership of the land to which the right is appurtenant _____

3. Source of water Ground Water tributary to _____4. Date of priority February 18, 1953

5. Water is used for the following purposes:

*See Remarks

amount 7.5 cfs for Irrigation & purposes from Not specified to _____amount _____ for Wildlife Propagation purposes from _____ to _____

amount _____ for _____ purposes from _____ to _____ (month/day — both dates inclusive)

6. Total amount of water under right: a. 7.5 cfs cubic feet per secondb. _____ &/or
acre feet per annum7. Location of original point of diversion is SE % of SE % of Section 20Township 7N Range 35E, B.M., in Jefferson County

Additional points of diversion, if any _____

8. Lands irrigated or place of use: ✓

TWP.	RANGE	SEC.	NE%				NW%				SW%				SE%				TOTALS
			NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	
7N	35E	20					5	40	40	10	15	40	35	5				3	193
		29										20	← 65 →	20			5	20	130
		30			15	20			1	2	40	20	3	15	← 158 →				274
		33					12												12
7N	34E	25													35	2			37

Total number of acres to be irrigated 6469. Describe any other water rights used for the same purpose as described above None10. To your knowledge, has any portion of this water right undergone a period of five or more consecutive years of nonuse? No If yes, describe in item D, REMARKS

Transfer No. 3028Water Right No. 31-2316

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
To Change the Point of Diversion and/or the Place of Use

Name of applicant State of Idaho, Dept. of Fish & Game Phone 522-7783
 Post Office address 1515 Lincoln Road - Idaho Falls, Idaho 83401

A. DESCRIPTION OF RIGHT AS RECORDED

1. Right evidenced by:

a. Decree No. _____ Decreed to _____ (Name)
 in case of _____ VS _____
 dated in _____ in _____ county of _____
 (Name of court)

b. License No. 31-2316 issued by the Idaho Department of Water Resources

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

2. If applicant is not the original holder of this right, explain how it was acquired and attach a copy of the deed or other evidence of ownership of the land to which the right is appurtenant _____

3. Source of water Ground Water tributary to _____

4. Date of priority February 18, 1953

5. Water is used for the following purposes:

*See Remarks

amount 7.5 cfs for Irrigation & purposes from Not specified to _____
 amount _____ for Wildlife Propagation purposes from _____ to _____
 amount _____ for _____ purposes from _____ to _____
 (month/day — both dates inclusive)

6. Total amount of water under right: a. 7.5 cfs cubic feet per second
 &/or
 b. _____ acre feet per annum

7. Location of original point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 20
 Township 7N Range 35E, B.M., in Jefferson County
 Additional points of diversion, if any _____

8. Lands irrigated or 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 $\frac{1}{4}$	
7N	35E	20					5	40	40	10	15	40	35	5				3	193
		29										20	← 65 →	20			5	20	130
		30			15	20			1	2	40	20	3	15	← 158 →				274
		33						12											12
7N	34E	25													35	2			37

Total number of acres to be irrigated 646

9. Describe any other water rights used for the same purpose as described above None

10. To your knowledge, has any portion of this water right undergone a period of five or more consecutive years of nonuse? No If yes, describe in item D. REMARKS

B. DESCRIPTION OF PORTION OF RIGHT OWNED BY APPLICANT (If the entire right is owned by the applicant, omit part B).

1. Amount of water: a. _____ cubic feet per second
&/or
b. _____ acre feet per annum
2. Point of diversion _____ 1/4 _____ 1/4, Section _____ Township _____
Range _____, B.M., _____ County
Additional points _____
3. Place of use: _____

TWP.	RANGE	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	

Total number of acres to be irrigated _____

C. DESCRIPTION OF RIGHT OR PORTION THEREOF, AFTER THE REQUESTED CHANGE

1. General Information

- a. Amount of water to be diverted 7.5 c.f.s. &/or _____ acre feet
- b. Description of diverting works well, pump with open discharge to slough for wildlife propagation, well, pump to sprinkler system for irrigation.
- c. Describe the reasons for the proposed changes Adding points of diversion to facilitate water delivery to irrigation system.

2. Change in point of diversion

Point of diversion _____ SE 1/4 _____ SE 1/4, Section 20 Township 7N
Range 35E, B.M., Jefferson County
Additional points SW 1/4 NE 1/4, NW 1/4 SE 1/4 Sec. 30, SW 1/4 SE 1/4 Section 29, T7N
R35E

3. Change in place of use

- a. Are there liens, mortgages, or contracts on the lands from which you propose to transfer the water right which limit your authority to make the proposed change? Yes _____ No X If yes, provide a statement agreeing to the proposed change from the holder of the lien, mortgage or contract.
- b. Describe the affect on the land now irrigated if the place of use is changed pursuant to this transfer
No effect on land as this reflects historical place of use.
License is inconsistent with field examiners notes as Section
28, T7N R35E, is not indicated as a place of use.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
TRANSFER ANALYSIS SHEET

INITIAL REVIEW BY: HWT

1. Right number 31-2316 Applicant Dept. of Fish & Game
2. Type of right: ☐ Decree ☒ License ☐ Claim
3. Purpose of transfer: ☐ Change point of diversion ☒ Add diversion point(s) ☒ Change place of use
☐ Other _____
4. Check:
☒ Source ☒ Priority ☒ Amount ☒ Purpose ☒ Period of use
☒ Description of original point of diversion.
☒ Description of original place of use.
5. Amount of land &/or water transferred:
☒ All of right.
☒ Part of right (NOTE! Part B should be filled in only if part of the right is owned by the applicant).
☒ Check description of point(s) of diversion.
☒ Check description of place of use.
☒ Check map (shows p.d. and p.u. after transfer).
☒ Check for correct signature, notarization, and fee.
☒ Check proof of ownership of right &/or land from which water is transferred.
☒ Check for expansion in use of right. Comments None

☒ Check for existing water rights from same source, on land water is being transferred to.
Right number(s) Owlsley Canal right # 31-7005
j. ☒ Is use within a Watermaster District? ☐ Yes ☒ No
If yes, what district? _____

FINAL PROCESSING REVIEW BY: Ernest

1. Watermaster recommendation requested on U A Received on _____
2. Is transfer published correctly? ☒ Yes ☐ No
3. Protest received? ☐ Yes ☒ No

RECOMMENDED ACTION

1. ☒ Approve
2. ☐ Deny
3. Conditions* _____

4. By Ernest Carlson

Date June 27, 1984

7-20-84

* All uses within Watermaster Districts require special conditions.

Department of Water Resources

State of Idaho

License and Certificate of Water Right

Water License No. G-23789

Amount 7.5 c.f.s.

Water District No.

Priority February 18, 1953

THIS IS TO CERTIFY that STATE OF IDAHO DEPARTMENT OF FISH AND GAME
of Boise, Idaho, made application for a permit to appropriate the
public waters of the State of Idaho, dated February 18, 1953; that Permit No. G-23789
was issued under said application; that Certificate of Completion of works, with a carrying capacity of
7.5 second feet, was issued thereunder on December 4, 1958, showing that said works
were completed on the 29th day of April, 1958; and that on the 29th
day of April, 1958, STATE OF IDAHO DEPT FISH AND GAME

By: Ross Leonard, Director

of Boise, State of Idaho, made proof to the satisfaction of the
State Reclamation Engineer of Idaho, of the right to use the waters of a well

, a tributary of subterranean, for the purpose of Irrigation & Propagation of
Wildlife
, under Use Permit No. G-23789 of the Department of Reclamation
and that said right to the use of said waters has been perfected in accordance with the laws of Idaho,
and is hereby confirmed by the State Reclamation Engineer of Idaho and entered of record in Volume

11 of Licenses at page 657, on the 4th day of December, 1958;

The right hereby confirmed dates from February 18, 1953;

The Point of Diversion is located

in the SE 1/4 SE 1/4, Sec. 20, Tp. 7 N., R. 35 E., B. M. County Jefferson

That the amount of water to which such right is entitled and hereby confirmed, for the purposes
aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall
not exceed 7.5 cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
7 N.	35 E.	20	SE 1/4 SE 1/4	3	3
			NE 1/4 NW 1/4	5	5
			NW 1/4 NW 1/4	40	40
			SW 1/4 NW 1/4	40	40
			SE 1/4 NW 1/4	10	10
			NE 1/4 SW 1/4	15	15
			NW 1/4 SW 1/4	40	40
			SW 1/4 SW 1/4	35	35
			SE 1/4 SW 1/4	5	5
			NW 1/4 SW 1/4	20	20
			SW 1/4 SW 1/4	65	65
			SE 1/4 SW 1/4	20	20
			NW 1/4 SE 1/4	5	5
			SE 1/4 SE 1/4	20	20
7 N.	35 E.	30	SW 1/4 NE 1/4	15	15
			SE 1/4 NE 1/4	20	20
			SW 1/4 NW 1/4	1	1
			SE 1/4 NW 1/4	2	2
			NE 1/4 SW 1/4	40	40
			LOT 3	20	20
			LOT 4	3	3
			SE 1/4 SW 1/4	15	15
			NE 1/4 SE 1/4		
			NW 1/4 SE 1/4	158	158
			SW 1/4 SE 1/4		

State of Idaho

License and Certificate of Water Right

Water License No. G-25505

Amount 3.08 c.f.s.

Water District No. _____

Priority February 26, 1955

THIS IS TO CERTIFY that WILLIS H. CASTLE

of Gannett, Idaho, made application for a permit to appropriate the public waters of the State of Idaho, dated February 26, 1955; that Permit No. G-25505 was issued under said application; that Certificate of Completion of works, with a carrying capacity of 3.08 second feet, was issued thereunder on December 5, 1958, showing that said works were completed on the 2nd day of May, 1958; and that on the 2nd day of May, 1958, WILLIS H. CASTLE

of Gannett, State of Idaho, made proof to the satisfaction of the State Reclamation Engineer of Idaho, of the right to use the waters of a well

, a tributary of subterranean, for the purpose of Irrigation

, under Use Permit No. G-25505 of the Department of Reclamation and that said right to the use of said waters has been perfected in accordance with the laws of Idaho, and is hereby confirmed by the State Reclamation Engineer of Idaho and entered of record in Volume

11 of Licenses at page 6558, on the 5th day of December, 1958;

The right hereby confirmed dates from February 26, 1955;

The Point of Diversion is located

in the NE 1/4 SW 1/4, Sec. 17, Twp. 1 S., R. 20 E., B. M. County Blaine

That the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall not exceed 3.08 cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
1 S.	20 E.	16	SW 1/4 SW 1/4	10.3	30
			NW 1/4 NE 1/4	10.5	10
			SW 1/4 NE 1/4	17.8	17
			NE 1/4 NW 1/4	3.3	3
			SW 1/4 NW 1/4	14.2	18
			SE 1/4 NW 1/4	18.7	40
			NE 1/4 SW 1/4	17.8	10
			NW 1/4 SW 1/4	40	40
			NW 1/4 SE 1/4	40	40
			SE 1/4 SE 1/4	28.7	25
		18	NE 1/4 SE 1/4	22.8	23
			Total number of acres irrigated - - - 256		

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

WITNESS the seal and signature of the State Reclamation Engineer, affixed at Boise, Idaho, this

5th day of December, 1958.

/s/ Geo. N. Carter

State Reclamation Engineer

		29	SW $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$	5 20 65 20 5 20	20 65 40 20 25 5 20
7 N.	35 E.	30	SW $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ LOT 3 LOT 4 SE $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ LOT 1 NW $\frac{1}{4}$ SE $\frac{1}{4}$	15 20 1 2 40 20 3 15 158 12 35 2	15 20 1 2 40 20 3 15 158 38 12 40 35 40 2 40
7 N.	34 E.	33 25			
Total acres (marsh & irrigated) - - - 646					

Acting for the Lo Director

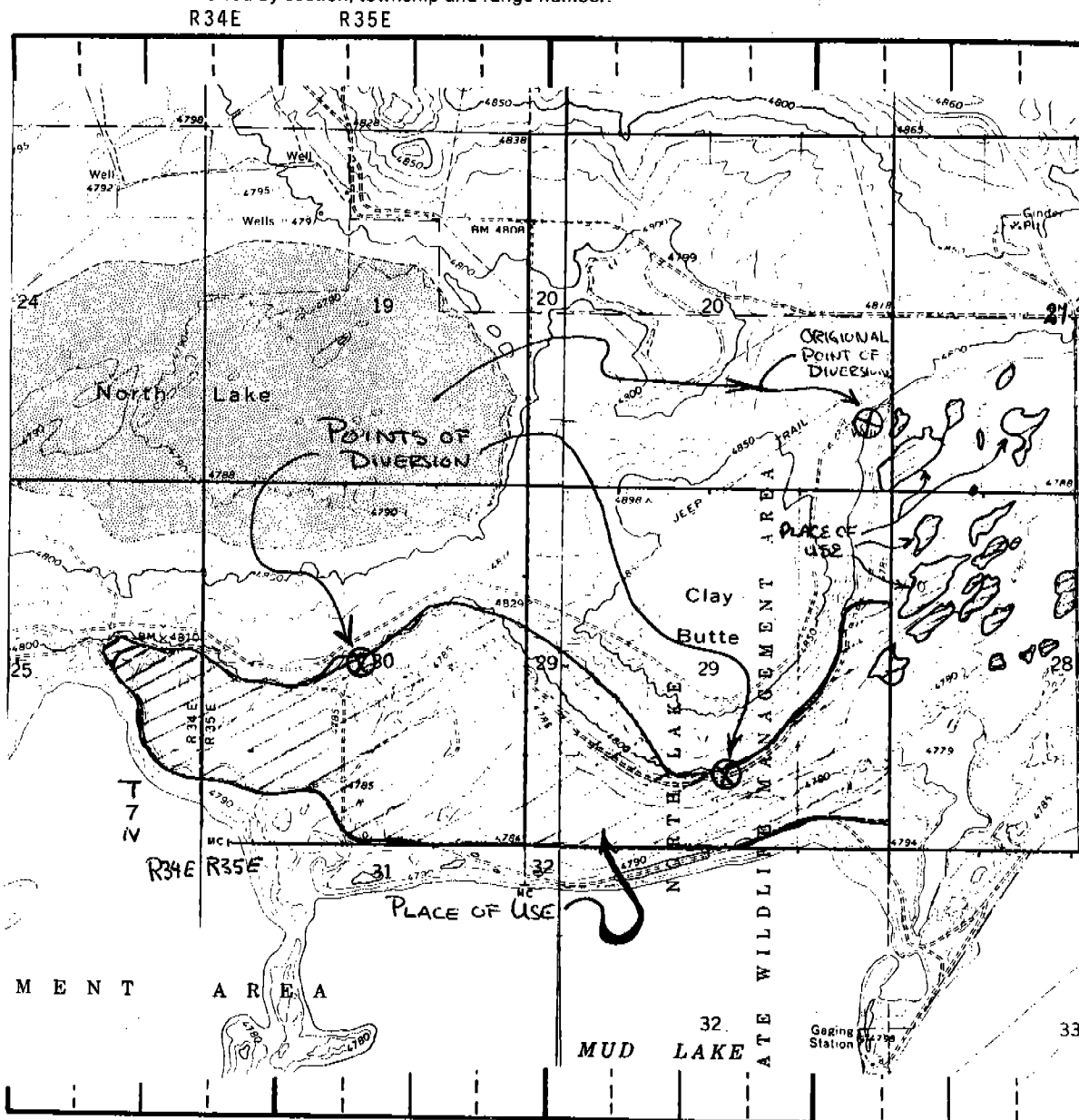
[illegible][illegible][illegible][illegible]

c. Describe the lands and place of use to which the right will be transferred:

TWP.	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
7N	35E	20															3		3
7N	35E	21									3	1	17	8					29
7N	35E	28					6	15	18	10		2							51
7N	35E	29				20			5		12	30	40	35	37	10	33	23	245
7N	35E	30			15	20			1	2	30	22	9	15	40	40	39	39	272
7N	34E	25			1	10									30			5	46

Total number of acres to be irrigated 646

4. Describe any other water rights used for the same purpose as described above. None
5. Draw a map indicating the new point(s) of diversion and/or the new land to be irrigated. Show clearly the land involved by section, township and range number.



SCALE: 2 inches equal 1 mile. Draw plan in ink.

D. REMARKS

This transfer reflects actual place of use.

*Items A5 and A8 were changed by Amended Licensed issued 11/11/1983

and is not reflected on this transfer. JJ 7/19/84

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 willfull misrepresentations made in this application may result in voiding its approval.

Subscribed and sworn to before me this 20th day of

Don Wright
Acting Registrar (Signature of Applicant)
Superior

Charles Wray
(Notary Public)

, 19 84

My commission expires 6-15-84

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Transfer of Water Rights No. 31-2316
and said application is hereby APPROVED, subject to the following limitations and conditions:

Witness my hand this 19 day of July, 19 84

David R. Tuttle

Acting Chief, Operations Bureau

FOR DEPARTMENT USE ONLY

ASSISTED BY KCCW

Received by CW

Date 4-20-84

Protest filed by _____

Prelim. check by HWT

Fee 50.00 #33520

Received by CW

Date 4-22-84

Published in Jefferson Star

Pub. dates May 31, 1984

Watermaster recommendation requested on _____

rec'd. _____

Copies of protest forwarded by _____

Hearing held by _____

Date _____

Recommended for

approval

denial

by EWK

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

BOISE, IDAHO

REPORT OF ENGINEER

Permit No. G-23789

This proof is for Completion of Works & Beneficial Use In Water District No. _____1. Name of applicant State of Idaho - Dept. of Fish & Game - Ross Leonard, Director2. Source of water supply: Subterranean flow from a well3. Location of point of diversion: Is in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 20T. 7 North R. 35 E.B.M. County of Jefferson4. Describe works as they exist, giving dimensions and capacities of same: 99' x 24" Cas 50'Column = 47' x 12"50 hp. Fairbanks Morse Motor * F 219063F. Morse Turbine P.S. 212.5 - Delivers to West and to East thru 13 1/2" d. pipe into open ditch to fields by gravity5. Water is used for: Irrigation and Propagation of Wildlife6. State whether or not water has been turned into works of diversion: Yes

7. List legal subdivisions of lands to be irrigated. If proof is for beneficial use, give exact number of acres under cultivation in each forty-acre tract. (Describe manner and place of use if other than irrigation):

Twp. 7 No., Rge. 35 E.B.M., Sec. 21, W $\frac{1}{2}$ SW $\frac{1}{4}$; Sec. 28, NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$;Sec. 29, NW $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$; Sec. 30, S $\frac{1}{2}$ NE $\frac{1}{4}$, S $\frac{1}{2}$; Sec. 33, NW $\frac{1}{4}$ NW $\frac{1}{4}$ T. 7 N., R.34 E.B.M., Sec. 25, S $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ - Making a total of 1200 acres.

(Submit map on attached plat, showing location and details of above description.)

8. What large stream would the water here appropriated finally reach?

Remarks: Crops are grain to provide feed for the ducks to live them away from the farmers grain fields at harvest time.Sedge grasses are produced in the marshes to feed the water fowl.This examination was made on the 15 day of July, 1958G. 23789(Signed) E. M. Humphrey
Examiner.

State of Idaho, Dept. of Fish & Game
Ross Leonard, Director - 518 Front St.,
Boise, Idaho.

Permit No. G-233789.....

Examination for Completion of Works &
Beneficial Use Proof

County Jefferson

INSTRUCTIONS TO EXAMINERS

1. Always carefully note the location of the point of diversion and accurately plat same.
2. When proof is for beneficial use, carefully check up the number of acres actually irrigated in each forty and accurately plat same.
3. Make a map showing the correct location of streams and ditches, and the irrigated lands, and any adjacent permanent landmarks, such as towns, lakes, large streams and public roads.
4. If any unusual conditions are discovered, make plain statement of them under remarks.
5. Always see the holder, if possible, and go over the whole ground with him and make your report only upon actual existing facts and conditions.
6. Give general characteristics of soils, topography, and crops raised.

RECEIVED
NOV 2 1958

Department of Registration

Area = 321 acres irrig. farming.
 110 acres marsh land
 431 acres

Subdivisions = 11 irrigated ✓
 5 in Marsh for ducks.
 16

Q = $\frac{321'' \text{ for irrigation}}{54'' \text{ Marsh maintenance}}$
 375 inches.
 7.5 cfs

Q = by calculation
 unable to use weir
 or sparkling meter

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE

REPORT OF ENGINEER

PERMIT NO. G-23789

REPORT ON PROOF OF Completion of Works & Beneficial Use
State of Idaho
Department of Fish & Game
Ross Leonard, Director
518 Front St.,
Boise, Idaho

23789



RONALD D. CARLSON
HYDROGRAPHER

STATE OF IDAHO
NORTHERN WATER MEASUREMENT DISTRICT
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CARL BALL
HAMER

DON PARKER
REXBURG

FRANK SULLIVAN
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LYNN WOOD
MONTEVIEW

NICK HILLMAN
HAMER

JERRY PANCHERI
HOWE

AARON SAVAGE
HAMER

DWAIN KIRKHAM
TERRETON

To: Tim Luke, IDWR, Boise

cc: Harold Jones, IDWR, Eastern Region
Ernie Carlsen, IDWR, Eastern Region Adjudication
Tom Maeder, Idaho Dept. Fish and Game, Terreton ID. 83450

Fr: Bryce Contor, NWMD Assistant Hydrographer

Date: 4/29/1999

Re: Idaho Fish and Game, A31-02448A, A31-02448B, A31-02316.

Recently I did a flow test and PCC calibration on the Fish and Game "Jernberg" well at 7N 34E 23 NENW, and did theoretical calculations for the other two Fish and Game wells. Mr. Tom Maeder, Wildlife Management Area Manager, is concerned that the refuge's water use be within authorized limits, and that its licenses and claims correctly reflect its right to use water.

It appears that the total of the water rights is adequate to cover the total water usage. However, since the smallest water right is linked to the most productive well, considering that right alone may give the appearance of unauthorized usage. I reviewed this briefly with Scott King of your section, and he suggested a letter to IDWR from the Water Measurement District might be in order. Here is a summary of what I've found:

Authorized Rates:

A31-02448A	4.0 cfs	7N 34E 23 NENW	"Jernberg" well
A31-02448B	6.0 cfs	7N 35E 20 NESESE	"Lower" well
A31-02316	7.5 cfs	7N 35E 20 SESE	"B" well
Total	17.5 cfs		

Observed Rates:

"Jernberg" well	16.4 cfs	measured
"Lower" well	5.4 cfs	theoretical
"B" well	4.3 cfs	theoretical
Total	26.1 cfs	

While the total capacity is greater than the total authorized rates, the refuge manager Tom Maeder indicated that the wells are not generally operated simultaneously. The Jernberg well is operated early in the season and the other two are operated later. Operating hours calculated from monthly power records indicate that authorized diversion rates were probably not exceeded in 1997 or 1998.

Authorized Volumes:

None of the water rights list authorized volumes. A31-02448A lists only wildlife as an authorized use. The 6.0 cfs authorized by A31-02448B includes 6.0 cfs for irrigation of 10 acres and 0.20 cfs for wildlife. I assume this is a clerical error; it seems likely the intent was 0.20 cfs for 10 acres of irrigation and 6.0 cfs for wildlife. A31-092316 authorizes the full 7.5 cfs for either irrigation or wildlife.

I simply calculated authorized rates for the full authorized periods of use (April – October for A31-02448A and A31-02448B, January – December for A31-02316). The results are:

A31-02448A	1697 acre feet
A31-02448B	2546 acre feet
A31-02316	5428 acre feet
Total	9671 acre feet

Observed Volumes:

The measured volumes are calculated from Power Consumption Coefficients and utility-supplied power records. The "Jernberg" PCC is measured, the other two are calculated theoretically.

The power records for the "Jernberg" and "B" wells were included on the UPL database supplied to the North Water Measurement District; and data for the "lower" well were obtained by telephone from UPL. The PCC's are based on spring time pumping water levels, so it is likely that actual volumes are a little less than indicated here.

"Jernberg" well	2036 acre feet 1997	811 acre feet 1998
"Lower" well	no usage 1997	14 acre feet 1998
"B" well	625 acre feet 1997	529 acre feet 1998
Total	2661 acre feet 1997	1354 acre feet 1998

Please consider this information and advise Mr. Maeder of any action that needs to be taken. Feel free to contact me about any of this information.