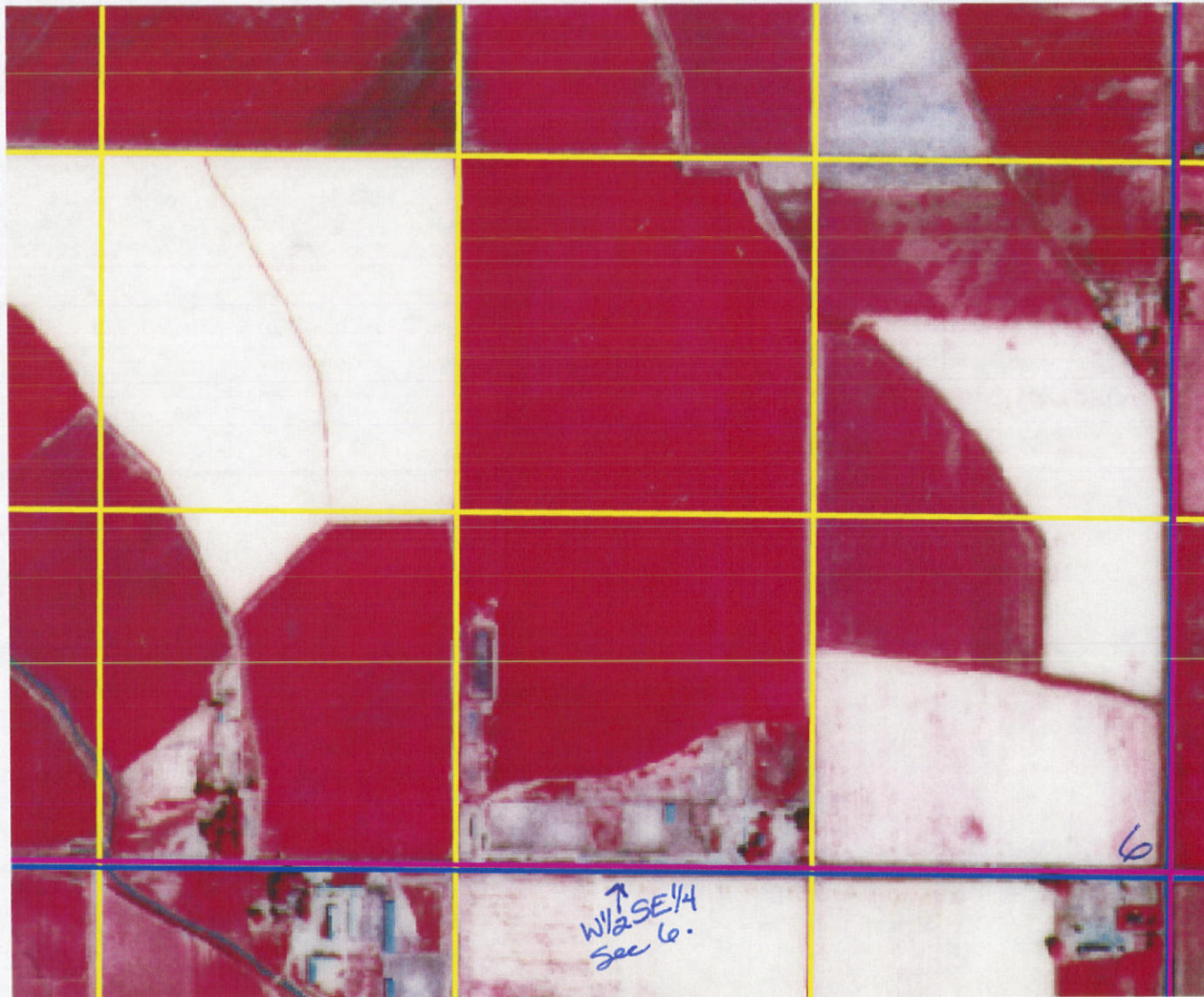
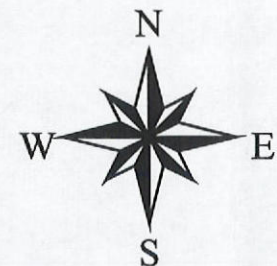


87/88 Photography

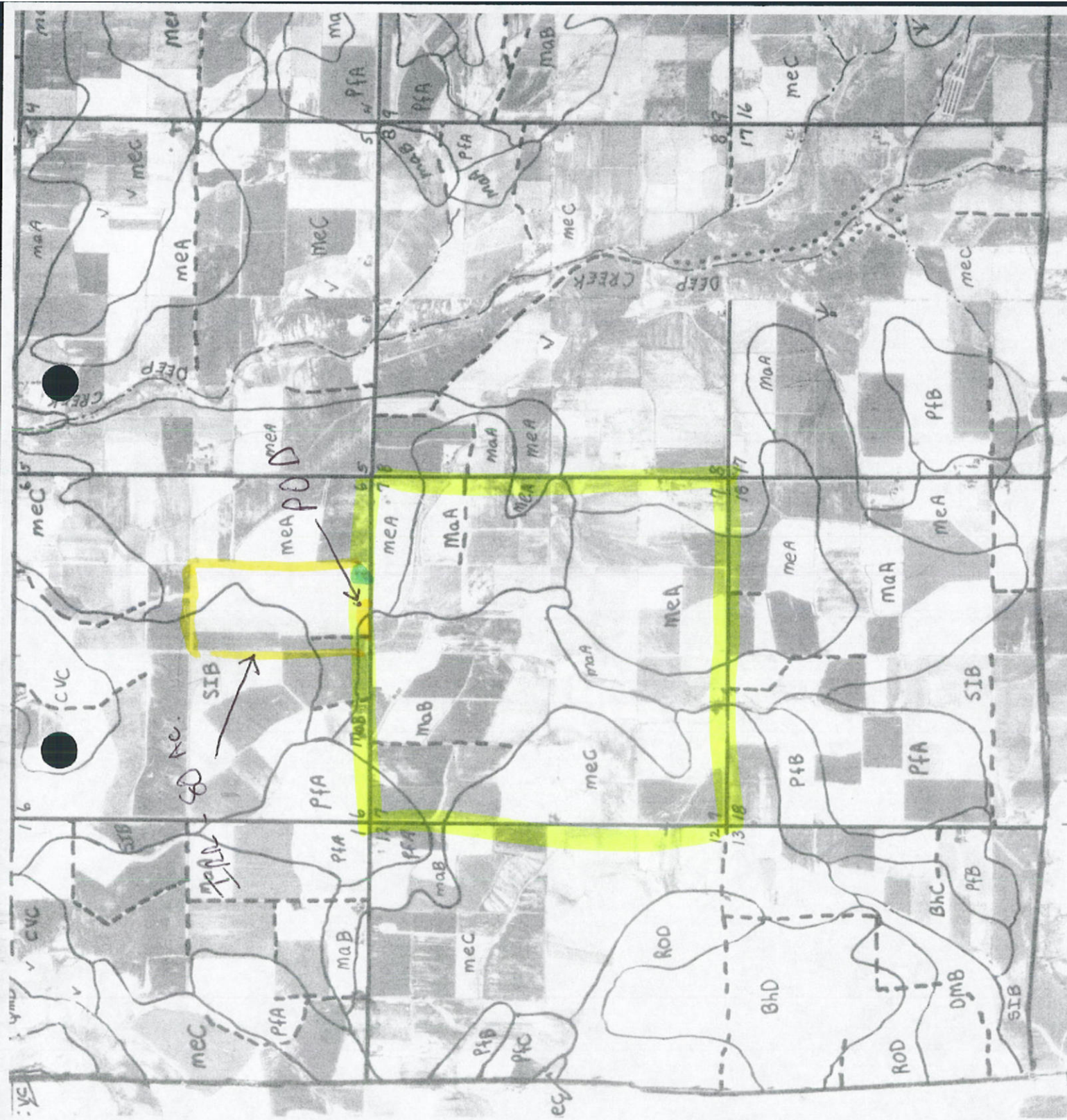


- Photo-multi-index.shp
- S10sr14e.shp
- T10s14e.shp
- Administrative BasinsAdminbas.shp

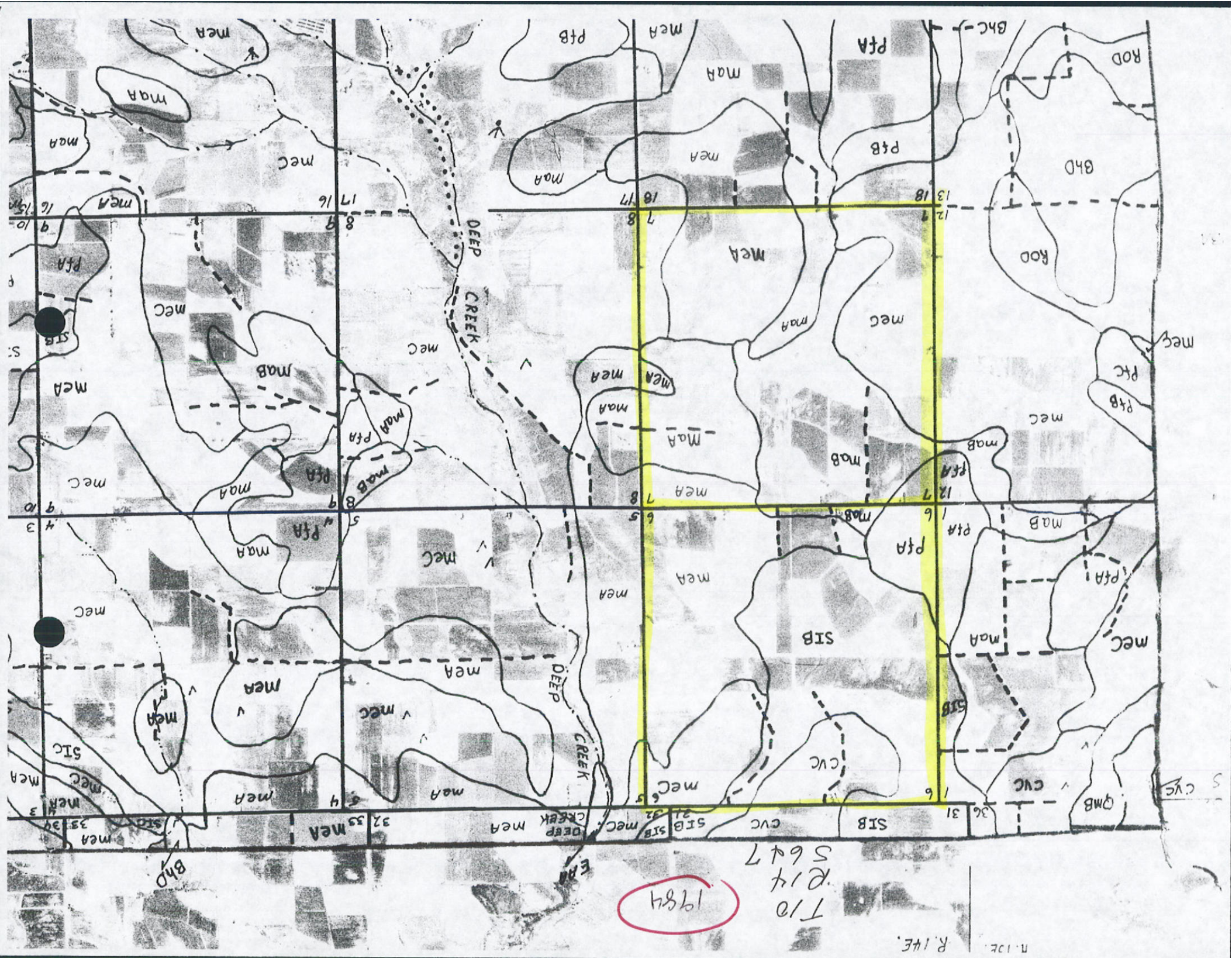


0 0.3 Miles

from 87/88
photography in
the view



T 10 SOUTH
R. 14 EAST.
R. 13E.
R. 14E.
1977



1984

T/0
R.14
5647



State of Idaho
Department of Water Resources
Permit to Appropriate Water

NO. 47-07861

Priority: March 02, 1983

Maximum Diversion Rate: 1.32 CFS

This is to certify, that JOHN NUNES And/Or MARY NUNES
860 E 3900 N
BUHL ID 83316

has applied for a permit to appropriate water from:

Source: GROUND WATER

and a permit is APPROVED for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	1.32 CFS

LOCATION OF POINT OF DIVERSION:

GROUND WATER SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 6, Twp 10S, Rge 14E, B.M., TWIN FALLS County

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
10S 14E 6															39.0	27.0	66.0

Total Acres: 66

CONDITIONS OF APPROVAL

1. Proof of application of water to beneficial use shall be submitted on or before **September 01, 2003**.
2. Subject to all prior water rights.
3. This permit does not authorize the construction of any new well or the deepening or enlargement of any existing well.
4. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
5. This right does not authorize the irrigation of land not previously irrigated.
6. After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to determine the amount of water diverted from power records and shall annually report the information to the Department.

State of Idaho
Department of Water Resources
Permit to Appropriate Water

NO. 47-07861

7. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code. Witness the signature of the Director, affixed at Boise, this 9th day of May, 2003.


KARL J DREHER, Director
for

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

MAY - 1 2003

CHANGE IN ADDRESS

This form can be used to notify the Department of a change in
address of the owners of record for the listed water rights.
(Please print or type)

Department of Water Resources

[] Water Right Number(s): 47-07861

[] Name(s): JOHN NUNES

MARY NUNES

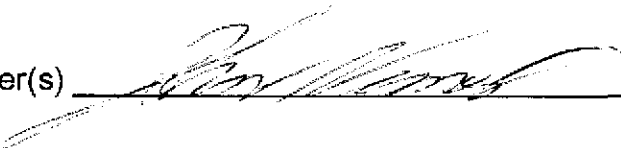
[] Old Mailing Address: 970E 4000N

BUHL, ID 83316

[] New Mailing Address: ~~932 E 400 N~~ 860E 3900N

BUHL ID 83316

Telephone Number: (208) 543 - 6470

[] Signature(s) of Owner(s) 

(Include your title if on behalf of company or organization)

Date: 4-28-03

WATER RIGHT SUMMARY

<u>ACTION</u>	<u>RIGHT NO.</u>	<u>NAME</u>	<u>AMOUNT CFS</u>
~~ORIGINAL APPLICATION~~	~~47-07861~~	~~HARDER, HOWARD~~	~~3.20~~
~~FULL ASSIGNMENT~~	~~47-07861~~	~~BRUBAKER, JOHN & BARBARA~~	~~3.20~~
~~FULL ASSIGNMENT~~	~~47-07861~~	~~BRUBAKER, JOHN & BARBARA NORTHWEST FARM CREDIT SERVICES ACA~~	~~3.20~~
FULL ASSIGNMENT	47-07861	NUNES, JOHN AND/OR MAY	3.20

JANUARY 14, 1998

MICROFILMED
FEB 11 1998

RECEIVED

DEC 04 1997

State of Idaho

DEPARTMENT OF WATER RESOURCES

OFFICE USE ONLY

Amt. of Fee \$25.00

Date 12/4/97

Receipt No. 3020736

Receipt by [Signature]

Department of Water Resources
Southern Region

ASSIGNMENT OF APPLICATION FOR PERMIT

To change the ownership of an application for permit

I, John Yer Buhner Krubaker, hereby assign to John Yer May Nines
(Applicant)
of 932 E 4000 N Buhl ID 83316
(Full Address)

RECEIVED

DEC 11 1997

All my right, title, and interest in and to Application for Permit
No. 47-07861 to appropriate the public waters of the State of Idaho.

Department of Water Resources

OR (for partial assignments)

The following described portion of my right, title, and interest in and to
Application for Permit No. _____ to appropriate the public waters of the
State of Idaho.

Describe portion of the permit assigned listing the number of acres in each 40 acre subdivision,
point of diversion location, and the amount of water in cubic feet per second.

RECEIVED
JAN 08 1998

RECEIVED

JAN 09 1998

Department of Water Resources

Made this 6th day of November, 19 97.

John Buhner
Applicant(s)

Northwest Farm Credit Services, ACA

By [Signature]
Authorized Agent

State of Idaho)
County of Latah ss

On this 6th day of November, 199 7, personally appeared before me the
signer of the above instrument, duly acknowledged to me that he/she/they executed the same.

Michelle Behling
Notary Public

SEAL

Michelle Behling
Signature

My commission expires: 3/10/99

MICROFILMED
FEB 11 1998

State of Idaho)
) ss.
County of Twin Falls)

On this 8th day of January 1998 before me personally appeared Jeffery D. Osborne known to me to be an authorized agent of the Northwest Farm Credit Services, ACA that executed the within instrument, and acknowledged to me that such corporation executed the same as its free act and deed; and on oath that he was authorized to execute said instrument.



Larie Hash
Notary Public for the State of Idaho
Residing at Filer, Idaho 83328
My Commission Expires 11-16-2000

RECEIVED
JAN 08 1998
MICROFILMED
Department of Water Resources
FEB 11 1998 Southern Region

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

FEB 04 1993

ASSIGNMENT OF PERMIT

Department of Water Resources
Southern Region Office

We, John A. Brubaker and Barbara A. Brubaker
hereby assign to (name and address)

John A. Brubaker and Barbara Brubaker, and NORTHWEST FARM
CREDIT SERVICES, ACA, 129 Eastland Drive, P. O. Box 288, Twin Falls ID
83303-0288

All our right, title and interest in and to Permit No. 47-07861 to
appropriate the public waters of the State of Idaho.

or (for partial assignments)

The following described portion of my right, title and interest in and to
Permit No. _____ to appropriate the public waters of the State of Idaho.

Describe portion of the application assigned listing the number of acres
in each 40 acre subdivision, point of diversion location, and the amount
of water in cubic feet per second.

Made this 22 day of December, 1992.

John A. Brubaker
John A. Brubaker
Barbara A. Brubaker
Barbara A. Brubaker

STATE OF IDAHO)
County of Twin Falls) ss

On this 22nd day of December, 1992, personally appeared
before me the signers of the above instrument, duly acknowledged to me that
they executed the same.

John D. Olson
Notary Public for Idaho
Residing at Twin Falls, ID
My Commission Expires 5-28-93

MICROFILMED

FEB 11 1998

RECEIVED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

APR 20 1992

APR 20 1992

Department of Water Resources
Southern Region Office

ASSIGNMENT OF APPLICATION FOR PERMIT

Department of Water Resources
Southern Region Office

I, Howard Harder, hereby assign to John &/or Barbara Brubaker
of, 937 E. 4000 N., Buhl, ID 83316 543-6917
(Full Address)

All my right, title, and interest in and to Application for Permit
No. 47-07861 to appropriate the public waters of the State of Idaho.

OR (for partial assignments)

The following described portion of my right, title, and interest in and to
Application for Application for Permit No. _____ to appropriate the public
waters of the State of Idaho.

Describe portion of the application assigned listing the number of acres in each 40 acre
subdivision, point of diversion location, and the amount of water in cubic feet per second.

Made this _____ day of _____, 1990.

Howard Harder 4/22/92
Applicant

State of Idaho)
County of Blaine) ss

On this 22 day of April, 1990, personally appeared before me the signer of the
above instrument, duly acknowledged to me that he (she) (they) executed the same.

Kelley Jones
Notary Public

seal

My commission expires: 12-20-94 MICROFILMED

FEB 11 1998

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Howard Harder Phone 543-4932

Post office address Rt #2, Buhl, Idaho, 83316

2. Source of water supply Groundwater which is a tributary of _____

3. Location of point of diversion is SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 6 Township 10S

Range 14E B.M. Twin Falls County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 3.2 cfs for Irrigation purposes from Mar. 15 to Nov. 15 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

a. 3.2 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. 40hp pump from well
to gravity irrigation system.

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir
capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 12 inches; proposed depth of well is 150 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial
use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water _____.

(5) If water is to be used for other purposes describe: _____

MICROFILMED

FEB 11 1998

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
10S	14E	6														40	40		80
10S	14E	7					40			40									80

Total number of acres to be irrigated 160

c. Describe any other water rights used for the same purposes as described above. 160 shares of Twin Falls Canal water.

9. a. Who owns the property at the point of diversion Applicant

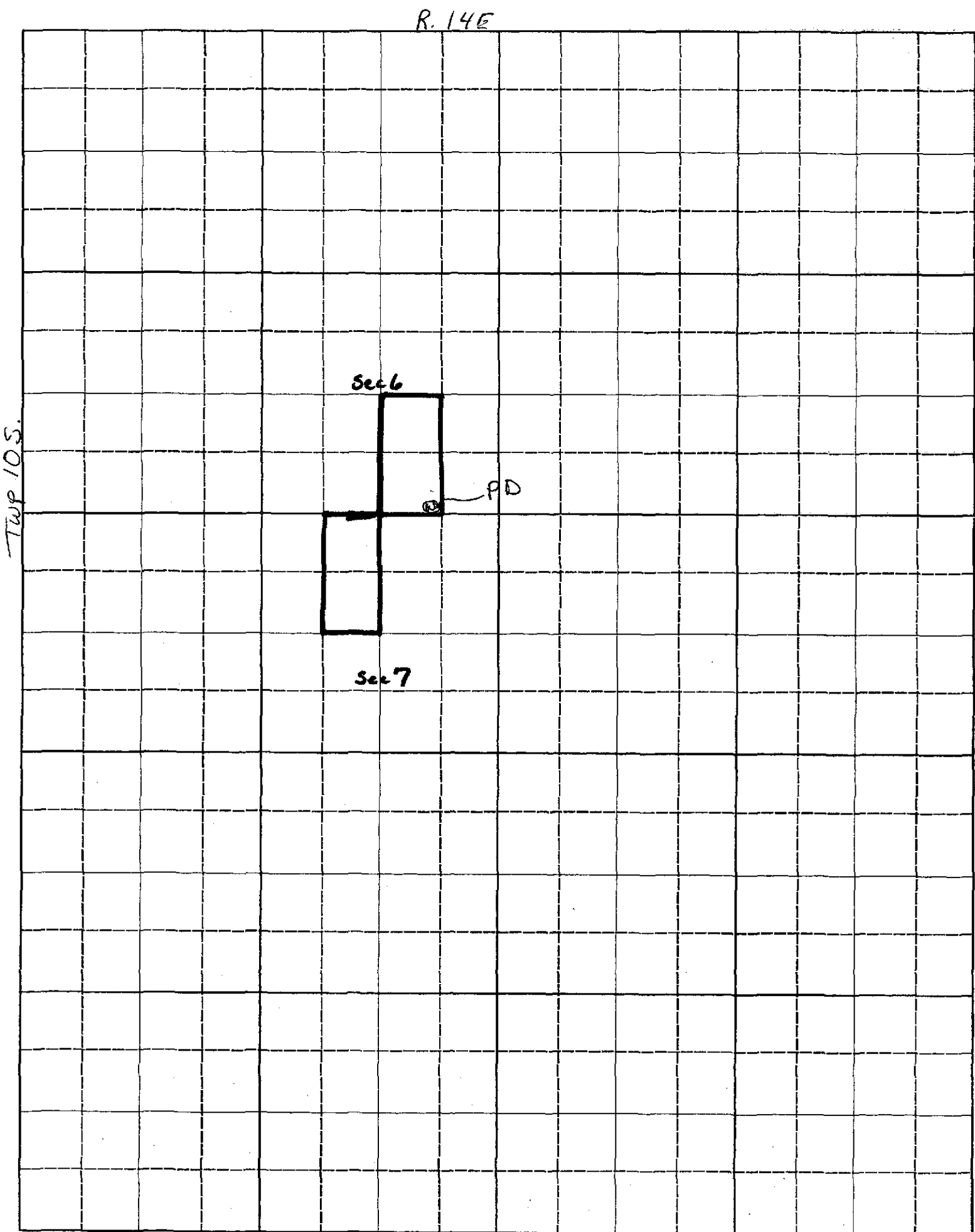
b. Who owns the land to be irrigated or place of use Applicant

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing _____

10. Remarks Water has been used on the 80 acres in Sec 6 since 1965.

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FEB 11 1998

11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Howard H. Linder

MICROFILMED
FEB 11 1998

Received by TGB Date 3-2-83 Time 3:30
Preliminary check by H. Hubby Fee \$ 105⁰⁰ # 26047
Receipted by TGB Date 3-2-83
Publication prepared by _____ Date _____
Published in _____
Publication dates _____
Publication approved _____ Date _____
Protests filed by: _____

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by _____

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. Other:

MICROFILMED
FEB 11 1998

I certify that file No. 47-7861

has been reviewed and is ready to be

MICROFILMED and DESTROYED.

D. Gibson
Reviewer

2/11/04
Date

IDAHO DEPARTMENT OF WATER RESOURCES

Water Permit Report 47-7861

WATER RIGHT NUMBER: 47-7861

<u>Owner Type</u>	<u>Name and Address</u>
Original Owner	HOWARD HARDER 3521 E 3985 N KIMBERLY, ID 83341-5117 (208)543-4932
Current Owner	JOHN NUNES 860 E 3900 N BUHL, ID 83316 (208)543-6470
Current Owner	MARY NUNES 860 E 3900 N BUHL, ID 83316 (208)543-6470

Priority Date: 03/02/1983

Basis:

Status: Lapsed

<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From</u> <u>To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	03/15 to 11/15	1.320 CFS	
	<u>Total Diversion:</u>	1.320 CFS	

Location of Point(s) of Diversion

GROUND WATER	SW1/4SE1/4	Sec. 6, Twp 10S, Rge 14E, B.M.
TWIN FALLS County		

Place of Use

IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
10S	14E	6															39.0	27.0	66.0

Total Acres: 66

Conditions of Approval:

1. 01M After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to determine the amount of water diverted from power records and shall annually report the information to the Department.
2. 046 Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
3. 068 This permit does not authorize the construction of any new well or the deepening or enlargement of any existing well.

IDAHO DEPARTMENT OF WATER RESOURCES

Water Permit Report 47-7861

4. 074 This right does not authorize the irrigation of land not previously irrigated.
5. R64 This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.

Remarks:

Comments:

Element Reviewed/Verified Dates:

<u>Element</u>	<u>Last Reviewed Date</u>	<u>Reviewer</u>	<u>Last Verified Date</u>	<u>Verifier</u>	<u>Status</u>
----------------	---------------------------	-----------------	---------------------------	-----------------	---------------

Verification Log:

<u>Element</u>	<u>Date Time Stamp</u>	<u>Reviewer</u>	<u>Log text</u>
----------------	------------------------	-----------------	-----------------

September 5, 2003

JOHN NUNES
MARY NUNES
860 E 3900 N
BUHL, ID 83316

LAPSE NOTICE

RE: PERMIT NO. 47-7861

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218A, Idaho Code, the above referenced permit has lapsed and is of no further force nor effect. The department provided the proper forms to you in the proof due notice dated June 30, 2003. No further construction or additional development is authorized under this permit unless it is reinstated.

The permit can only be reinstated if you submit an acceptable proof of beneficial use or an acceptable request for extension of time to the department within sixty (60) days of the mailing of this lapse notice. An acceptable proof of beneficial use submittal must include the examination fee or a completed field examination report. A request for extension of time must be accompanied by a fifty dollar (\$50.00) fee.

Enclosed again for your use are a proof of beneficial use form and a request for extension of time form. Please note that only one extension of time can be granted unless the project has not been completed because of lack of a necessary approval by a government agency or by litigation which may bring title to the water in question.

Sincerely,

L. Glen Saxton, Chief
Water Allocation Bureau

Enclosures

CERTIFICATION OF MAILING
I hereby certify that on 9/5/03
a copy of an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.



June 30, 2003

JOHN NUNES
MARY NUNES
860 E 3900 N
BUHL, ID 83316

PROOF DUE NOTICE

RE: PERMIT NO. 47-7861

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before September 01, 2003. (See last page of your approval permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a completed field examination report prepared by a certified water right examiner may be used to submit the required proof.

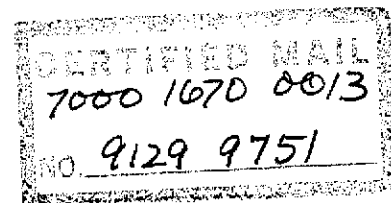
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

Sincerely,

Deborah J. Gibson, Administrative Assistant
Water Allocation Bureau

Enclosures





State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098

Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

May 9, 2003

JOHN NUNES
MARY NUNES
860 E 3900 N
BUHL ID 83316

RE: Permit No. 47-7861

Permit Approval Notice

Dear Permit Holder:

The Department of Water Resources has issued the enclosed permit authorizing you to establish a new water right. Please be sure to thoroughly review the conditions of approval and remarks listed on your permit.

The permit is a PRELIMINARY ORDER issued by the Department pursuant to Section 67-5243, Idaho Code. It can and will become a final order without further action by the Department unless a party petitions for reconsideration or files an exception and/or brief within fourteen (14) days of the service date as described in the enclosed information sheet.

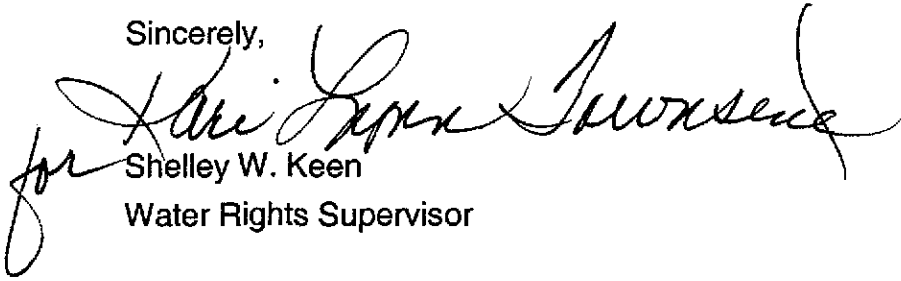
Enclosed is a form entitled 'Instructions for Proof of Beneficial Use.' Please read the instructions carefully since you must take further action to develop this permit into a licensed water right. Also enclosed is a form entitled 'Proof of Beneficial Use.' If your project is already completed, you should complete and submit this form immediately.

The right to drill a well is not a part of this permit to appropriate water. Beginning in July of 1987, a statute was enacted which requires a drilling permit for new well construction and deepening of existing wells. If the well(s) proposed for use under this water right permit were drilled or deepened after July 1, 1987, a separate drilling permit must be obtained from this Department. Please contact the Ground Water Protection Section located here at this office or our regional office nearest you.

Also, please note that water right owners are required to report any change of water right ownership and/or mailing address to the Department within 120 days of the change. Failure to report these changes could result in a \$100 late filing fee. Contact any office of the Department or visit the Department's homepage on the Internet to obtain the proper forms and instructions.

If you have any questions, please contact me at 208-327-7946.

Sincerely,

for Shelley W. Keen
Water Rights Supervisor

SWK:klt

Enclosure(s)

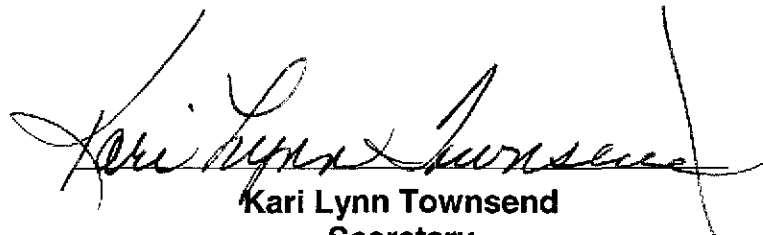
CERTIFICATE OF SERVICE

I hereby certify that on May 9, 2003 I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER(Approved Permit) to the person(s) listed below:

RE: WATER RIGHT NO.

47-7861

**JOHN NUNES
MARY NUNES
860 E 3900 N
BUHL ID 83316**



**Kari Lynn Townsend
Secretary**

**EXPLANATORY INFORMATION
TO ACCOMPANY A
PRELIMINARY ORDER**

The accompanying order or approved document is a "Preliminary Order" issued by the department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department of Water Resources (department) unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the department within fourteen (14) days of the service date of this order. The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See Section 67-5243(3) Idaho Code.

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director. Otherwise, this preliminary order will become a final order of the agency.

REQUEST FOR HEARING

Unless a right to a hearing before the department or the Idaho Water Resource Board (Board) is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

ORAL ARGUMENT

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with IDAPA Rules 37.01.01302 and 37.01.01303 (Rules of Procedure 302 and 303).

FINAL ORDER

The Director will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Director may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

Comment Report

47-7861

1. kwalker 11/7/2002 Status

Comment: John Freitag called me this morning regarding this application. John had a phone conversation with the property owner regarding the status of the application and was following up on that. Mr. Harder, the original applicant, submitted some evidence of use of this well to John several years ago but the information was not adequate so John had requested more information. No further information was submitted so John held the information that he had received. John will contact the applicant and reiterate what information is needed as described in letter of 1/2/1996. We have placed this file on call up for 1/2/2003 to see if any further documentation has been submitted and if not, we should probably notify water distribution section to investigate the use of the well without an approved water right.

2. kwalker 5/8/2003 Permit Approval

Comment: The applicants did not submit information to establish a flow greater than an inch per acre on this property. Lands under permit are those that were irrigated from this well in 1977. The other lands under the application were not irrigated from this well. There is enough information in the file to show that the 66 acres being permitted were under irrigation from the well in before the Swan Falls suit. This well was apparently drilled in 1965 and has been used on the 66 acres since that time without a water right.



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098

Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

April 24, 2003

JOHN &/OR MARY NUNES
860 E 3900 N
BUHL ID 83316

RE: Application for Permit No. 47-07861

Dear Mr. and Mrs. Nunes:

On February 18, 2003, we requested information from Stan Haye in regard to the flow rate applied for on the above referenced application for permit. On February 25, 2003, Charles E. Brockway submitted a request for additional time to submit the information. As of this date, we have not received the requested information.

In review of the information submitted by Stan Haye in October of 2001, we find that we could issue a permit for the irrigation of 66 acres at 1" of water per acre (which is 1.32 cfs). These amounts are based upon development prior to 1984. If we don't receive any further documentation regarding use of water under this application on or before May 7, 2003, we will issue the permit as described above.

We had previously sent this correspondence to the address we have in our records of 932 E. 400 N., Buhl. We were notified by the postal service of your new address. Please complete the enclosed address change form and return it to this office so we can correct our records. We cannot change mailing addresses without a signed request in our files.

If you have any questions in regard to this matter, please feel free to contact me at (208)327-7944.

Sincerely,

KAY WALKER
Sr. Water Resource Agent

Cc: STAN HAYE
526 C SHOUP AVE WEST
TWIN FALLS ID 83301

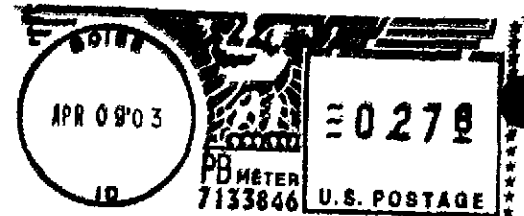
CHARLES E BROCKWAY
2016 N WASHINGTON ST SUITE 4
TWIN FALLS ID 83301

mail reset w/ address
change form.
Kari Lepen
4/23/03

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
1301 North Orchard Street
Boise, Idaho 83706-2237

Return
Service

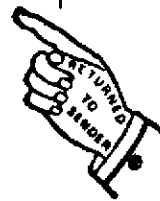
PRIORITY
FIRST CLASS



RECEIVED
APR 14 2003
Department of Water Resources

860 E 3900 N

↑
Times new address
per 2003 Quest
directory -
resend PW 4/23/03





State of Idaho

DEPARTMENT OF WATER RESOURCES

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

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

April 9, 2003

JOHN &/OR MARY NUNES
932 E 4000 N
BUHL ID 83316

RE: Application for Permit No. 47-07861

Dear Mr. and Mrs. Nunes:

On February 18, 2003, we requested information from Stan Haye in regard to the flow rate applied for on the above referenced application for permit. On February 25, 2003, Charles E. Brockway submitted a request for additional time to submit the information. As of this date, we have not received the requested information.

In review of the information submitted by Stan Haye in October of 2001, we find that we could issue a permit for the irrigation of 66 acres at 1" of water per acre (which is 1.32 cfs). These amounts are based upon development prior to 1984. If we don't receive any further documentation regarding use of water under this application on or before April 22, 2003, we will issue the permit as described above.

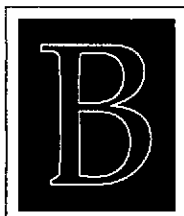
If you have any questions in regard to this matter, please feel free to contact me at (208)327-7944.

Sincerely,

KAY WALKER
Sr. Water Resource Agent

Cc: STAN HAYE
526 C SHOUP AVE WEST
TWIN FALLS ID 83301

CHARLES E BROCKWAY
2016 N WASHINGTON ST SUITE 4
TWIN FALLS ID 83301



BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics

Hydrology

Water Resources

RECEIVED

FEB 27 2003

Department of Water Resources

February 25, 2003

KW
Kay Walker
Sr. Water Resource Agent
Idaho Department of Water Resources
1301 North Orchard Street
Boise, ID 83720-0098

Subject: Application for Permit No 47-07861 (Nunes)

Dear Kay:

A copy of your February 18, 2003, letter to Stan Haye has been forwarded to me. I understand that in order to proceed with processing the application for permit, that an excess flow analysis will have to be performed if the applicant desires to proceed with the application for more than one (1) miners inch per acre.

Stan Haye has discussed this with me and we are now determining whether or not the applicant wishes to proceed with the application as submitted. If he does, and we should know with a few days, Brockway Engineering will perform the analysis using the Guidelines for Determine Water Requirements, Guidelines for the Irrigation Diversion Rates (Hubble Engineering, Inc.), and the Report Regarding Evaluation of Irrigation Diversion Rates (IDWR). The field data, slope, soil type, and geometry are being determined.

I will let you know as soon as a decision has been made. I wanted to let you know we are proceeding and do realize that your cutoff date is March 15, 2003.

Sincerely,

Charles E. Brockway

cc: Stan Haye
John & Mary Nunes

CHARLES E.
BROCKWAY,
PH.D., P.E.

CHARLES G.
BROCKWAY,
PH.D., P.E.

2016 NORTH
WASHINGTON
STREET • SUITE 4

TWIN FALLS,
IDAHO 83301

208•736•8543

FAX: 736•8506



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

February 18, 2003

STAN HAYE
526 C SHOUP AVE WEST
TWIN FALLS ID 83301

RE: Application for Permit No. 47-07861 – Nunes

Dear Mr. Hays:

I have been reviewing the information you submitted to John Freitag in regard to the above referenced application for permit. I have a question regarding the need for more than an inch per acre under this application.

If the lands under this application had to be drained in order to grow better crops in 1965, why is there need for a rate of diversion of more than 1" per acre now? It does not seem likely that farm ground that was previously too wet would now require more than the standard amount of water required to grow crops.

If you can convince us that the need for more than 1" per acre is necessary, we have to request more information that must be submitted to calculate the need for excessive flow.

1. We need to know the number and length of the gated pipes used for the irrigation of this land. We would also like to have a sketch of the location of the gated pipes and the direction of the flow when irrigation is occurring. Also, the furrow slope is needed in order to complete our calculations.
2. We need to know the irrigation frequency of the land, that is, the number of days water is used and the number of days between irrigations.
3. We need to know the set time for each irrigation, in hours.
4. We need to know what the "normal" historical cropping pattern for this land. This is the normal rotation between the different crops grown on the property.

Please submit this information as soon as possible. We need to take action on this application before the irrigation season begins this year. Since the application has not been acted upon yet, the applicants have been irrigating without a water right to cover this use since they began using the well. If I don't hear from you, regarding this matter, before March 15th, I will assume that an inch per acre is adequate and will proceed with

the approval of the application for the lands found irrigated prior to 1987. If you have any questions in regard to this matter, please feel free to contact me at (208)327-7944.

Sincerely,



KAY WALKER
Sr. Water Resource Agent

Cc: John Freitag, Southern Region

MEMORANDUM

TO: File 47-07861

FROM: KAY WALKER 

RE: Evidence of Use of water

Date: January 27, 2003

.....

In review of the information submitted by the permit holders to document evidence of use of the land under this application, I found that there is enough documentation to allow this application to be approved for the irrigation of approx. 66 acres. The 1977 ASCS photo submitted shows the irrigation of approx. 66 acres of the place of use under this permit. Our 1987/88 photography, from arc view, shows the same field still being irrigated. The information submitted shows the well was completed in 1965 and Mr. Harder's statement documents use of the well since it was drilled.

The power records, showing use of the well, were of no help since they only establish use in 1998 through 2000 (since Nunes have owned the property).

The applicant's representative has also submitted information regarding excessive flow that will require a Hubble analysis.

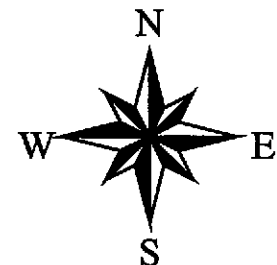
87/88 Photography



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- ☐ S10sr14e.shp
- ☐ T10s14e.shp
- ☐ Administrative BasinsAdminbas.shp



*from 87/88
photography in*

Snake River Management

RECEIVED

DEC 11 2002

Department of Water Resources

IDWR

1341 Fillmore St. Suite 200

November 23 2002

Twin Falls Idaho 83301

Att. John Freitag

RE: John & Mary Nunes Water Right # 47-07861

Dear John

As per our conversation last week. Enclosed are the soils maps and soils compositions for the property currently owned by John & Mary Nunes.

The land currently being Irrigated by water right # 47-07861 is located on 80 acres in the west 1/2 of the South East 1/4 of section 6, Township 10 South, Range 14 East of the Boise Meridian.

Point of diversion being in that portion of 40 acres in the SW 1/4 of the SE 1/4 Section 6 Township 10 South, Range 14 East.

Maps are shown as 1977 to 1984 and again 1992 soils compositions are shown on back pages.

If there are any Questions please feel free to call me

Sincerely



Stan Haye

Snake River Mngmt
526 C Shoup Ave W
Twin Falls, ID
83301

Attn: Stan

7-10-14
'92 7 P15. SEND
'97 82.00



69—Minveno silt loam, 0 to 2 percent slopes (MeA)

Composition

Minveno soil and similar inclusions—90 percent
Contrasting inclusions—10 percent

Setting

Position on landscape: Terraces
Elevation: 3,500 to 4,500 feet
Average annual precipitation: 8 to 12 inches
Average annual air temperature: 48 to 50 degrees F
Frost-free season: 120 to 140 days

Characteristics of the Minidoka Soil

Typical profile:
0 to 8 inches—light brownish gray silt loam
8 to 18 inches—white silt loam
18 to 23 inches—white lime- and silica-cemented hardpan
23 inches—bedrock
Depth class: Shallow to a hardpan
Drainage class: Well drained
Permeability: Moderate
Available water capacity: 2 to 4 inches
Potential rooting depth: 10 to 20 inches
Runoff: Slow
Hazard of water erosion: Slight
Hazard of wind erosion: Moderate

Contrasting Inclusions

Portneuf and Sluka soils on lower lying terraces

Use and Management

Major uses: Irrigated cropland, rangeland
Major management factors: Precipitation, depth to the hardpan, available water capacity, hazard of wind erosion

Irrigated Cropland

General management considerations:

- Most climatically suited crops can be grown if irrigation water is provided.
- Surface and sprinkler irrigation systems are suited to this soil.
- Production of irrigated crops is limited by the shallow rooting depth, low available water capacity, and moderate hazard of wind erosion.
- The risk of wind erosion is reduced by maintaining crop residue on the surface, keeping tillage at a minimum, and keeping the surface of the soil rough.

Rangeland

Dominant vegetation in natural potential plant community: Bluebunch wheatgrass, Wyoming big sagebrush
General management considerations:

- Forage production is limited by low precipitation, shallow rooting depth, and low available water capacity.

- Seeding is limited by low precipitation and the moderate hazard of wind erosion.
- Seeding generally is most successful late in fall; however, it may not be successful in years when precipitation is below average during the growing season.

Interpretive Groups

Land capability classification: IVs, irrigated, and VIs, nonirrigated
Range site: Shallow loamy, 8 to 12 inch precipitation zone

**FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY
MANUSCRIPT FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>**

86—Portneuf silt loam, 0 to 2 percent slopes (PfA, DoA)

Composition

Portneuf soil and similar inclusions—95 percent
Contrasting inclusions—5 percent

Setting

Position on landscape: Terraces
Elevation: 3,000 to 4,500 feet
Average annual precipitation: 8 to 10 inches
Average annual air temperature: 48 to 51 degrees F
Frost-free season: 110 to 140 days

Characteristics of the Portneuf Soil

Typical profile:
0 to 11 inches—light brownish gray silt loam
11 to 34 inches—very pale brown silt loam
34 to 60 inches—light yellowish brown silt loam
Depth class: Very deep
Drainage class: Well drained
Permeability: Moderately slow
Available water capacity: 10.5 to 11.5 inches
Potential rooting depth: 60 inches or more
Runoff: Slow
Hazard of water erosion: Slight
Hazard of wind erosion: Moderate

Contrasting Inclusions

Bahem and Sluka soils on terraces; Power and Rad soils on lower lying terraces; soils that are deep to a hardpan, are silt loam, and are on lower lying terraces; areas of Rock outcrop

Use and Management

Major use: Irrigated cropland
Major management factors: Permeability, weak cementation, hazard of wind erosion
General management considerations:

- Most climatically suited crops can be grown if irrigation water is provided.
- Surface and sprinkler irrigation systems are suited to this soil.
- Because of the moderately slow permeability, the application of irrigation water should be adjusted to the water intake rate.
- Roots are restricted below a depth of 12 to 30 inches because of the weak silica cementation.
- Deep chiseling or ripping improves the rooting depth.
- The risk of wind erosion is reduced by maintaining crop residue on the surface, keeping tillage at a minimum, and keeping the soil rough.

Interpretive Groups

Land capability classification: IIc, irrigated, and VIc, nonirrigated

FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY
MANUSCRIPT FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>

68—Minidoka silt loam, 2 to 4 percent slopes (MaB)

Composition

Minidoka soil and similar inclusions—90 percent

Contrasting inclusions—10 percent

Setting

Position on landscape: Terraces

Elevation: 3,500 to 4,500 feet

Average annual precipitation: 8 to 10 inches

Average annual air temperature: 48 to 50 degrees F

Frost-free season: 120 to 140 days

Characteristics of the Minidoka Soil

Typical profile:

0 to 6 inches—pale brown silt loam

6 to 13 inches—pale brown silt loam

13 to 26 inches—light gray silt loam

26 to 40 inches—white lime- and silica-cemented hardpan

40 inches—bedrock

Depth class: Moderately deep to a hardpan

Drainage class: Well drained

Permeability: Moderate

Available water capacity: 3.5 to 8.0 inches

Potential rooting depth: 20 to 40 inches

Runoff: Slow

Hazard of water erosion: Slight

Hazard of wind erosion: Moderate

Contrasting Inclusions

Bahem, Portneuf, and Sluka soils on lower lying terraces; Minveno soils on higher lying terraces; areas of Rock outcrop

Use and Management

Major use: Irrigated cropland

Major management factor: Hazard of wind erosion

General management considerations:

- Most climatically suited crops can be grown if irrigation water is provided.
- Surface and sprinkler irrigation systems are suited to this soil.
- Production of irrigated crops is limited by the moderate hazard of wind erosion.
- The risk of wind erosion is reduced by maintaining crop residue on the surface, keeping tillage at a minimum, and keeping the surface of the soil rough.

Interpretive Groups

Land capability classification: IIIe, irrigated, and VIs, nonirrigated

FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY
MANUSCRIPT FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>

70—Minveno silt loam, 2 to 8 percent slopes (MeC, SnC)

Composition

Minveno soil and similar inclusions—90 percent
Contrasting inclusions—10 percent

Setting

Position on landscape: Terraces
Elevation: 3,500 to 4,500 feet
Average annual precipitation: 8 to 12 inches
Average annual air temperature: 48 to 50 degrees F
Frost-free season: 120 to 140 days

Characteristics of the Minveno Soil

Typical profile:
0 to 8 inches—pale brown silt loam
8 to 15 inches—very pale brown silt loam
15 to 30 inches—white lime- and silica-cemented hardpan
30 inches—bedrock
Depth class: Shallow to a hardpan
Drainage class: Well drained
Permeability: Moderate
Available water capacity: 2 to 4 inches
Potential rooting depth: 10 to 20 inches
Runoff: Medium
Hazard of water erosion: Moderate
Hazard of wind erosion: Moderate

Contrasting Inclusions

Chuska, Dolman, and Minidoka soils on terraces; Portneuf and Sluka soils on lower lying terraces; areas of Rock outcrop

Use and Management

Major uses: Rangeland, irrigated cropland
Major management factors: Precipitation, depth to the hardpan, available water capacity, slope, hazard of water erosion, hazard of wind erosion

Rangeland

Dominant vegetation in natural potential plant community: Bluebunch wheatgrass, Wyoming big sagebrush

General management considerations:

- Forage production is limited by low precipitation, shallow rooting depth, and low available water capacity.
- Seeding is limited by low precipitation and the moderate hazards of water and wind erosion.
- Seeding generally is most successful late in fall; however, it may not be successful in years when precipitation is below average during the growing season.

Irrigated Cropland

General management considerations:

- Most climatically suited crops can be grown if irrigation water is provided.
- Sprinkler irrigation is best suited to this soil, but surface irrigation can be used if the water is regulated to control erosion.

- Production of irrigated crops is limited by the shallow rooting depth, low available water capacity, slope, and the moderate hazards of wind and water erosion.
- The risk of wind erosion is reduced by maintaining crop residue on the surface, keeping tillage at a minimum, and keeping the surface of the soil rough.
- Regulating irrigation water helps to control runoff and erosion.

Interpretive Groups

Land capability classification: IVe, irrigated, and Vle, nonirrigated
Range site: Shallow loamy, 8 to 12 inch precipitation zone

**FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY
MANUSCRIPT FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>**

67—Minidoka silt loam, 0 to 2 percent slopes (MaA, SaA)

Composition

Minidoka soil and similar inclusions—90 percent

Contrasting inclusions—10 percent

Setting

Position on landscape: Terraces

Elevation: 3,500 to 4,500 feet

Average annual precipitation: 8 to 10 inches

Average annual air temperature: 48 to 50 degrees F

Frost-free season: 120 to 140 days

Characteristics of the Minidoka Soil

Typical profile:

0 to 11 inches—light brownish gray silt loam

11 to 17 inches—light gray silt loam

17 to 23 inches—very pale brown silt loam

23 to 40 inches—white lime- and silica-cemented hardpan

40 inches—bedrock

Depth class: Moderately deep to a hardpan

Drainage class: Well drained

Permeability: Moderate

Available water capacity: 3.5 to 8.0 inches

Potential rooting depth: 20 to 40 inches

Runoff: Slow

Hazard of water erosion: Slight

Hazard of wind erosion: Moderate

Contrasting Inclusions

Chiara and Minveno soils on higher lying terraces; Portneuf soils on lower lying terraces

Use and Management

Major use: Irrigated cropland

Major management factor: Hazard of wind erosion

General management considerations:

- Most climatically suited crops can be grown if irrigation water is provided.
- Surface and sprinkler irrigation systems are suited to this soil.
- Production of irrigated crops is limited by the moderate hazard of wind erosion.
- The risk of wind erosion is reduced by maintaining crop residue on the surface, keeping tillage at a minimum, and keeping the surface of the soil rough.

Interpretive Groups

Land capability classification: IIIs, irrigated, and VIs, nonirrigated

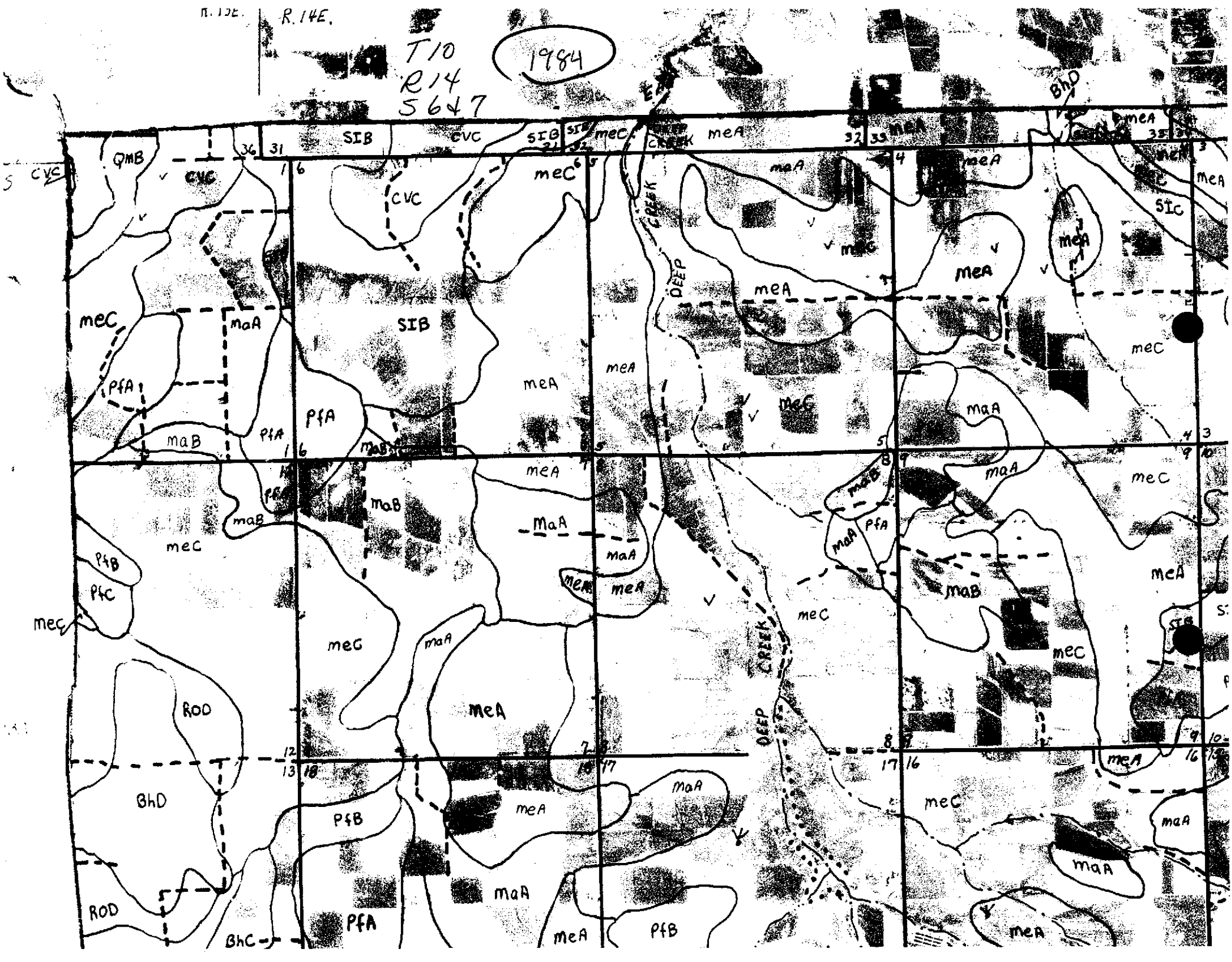
FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY
MANUSCRIPT FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>

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R. 14E.

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R14
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1984



67—Minidoka silt loam, 0 to 2 percent slopes (MaA, SaA)

Composition

Minidoka soil and similar inclusions—90 percent
Contrasting inclusions—10 percent

Setting

Position on landscape: Terraces
Elevation: 3,500 to 4,500 feet
Average annual precipitation: 8 to 10 inches
Average annual air temperature: 48 to 50 degrees F
Frost-free season: 120 to 140 days

Characteristics of the Minidoka Soil

Typical profile:
0 to 11 inches—light brownish gray silt loam
11 to 17 inches—light gray silt loam
17 to 23 inches—very pale brown silt loam
23 to 40 inches—white lime- and silica-cemented hardpan
40 inches—bedrock
Depth class: Moderately deep to a hardpan
Drainage class: Well drained
Permeability: Moderate
Available water capacity: 3.5 to 8.0 inches
Potential rooting depth: 20 to 40 inches
Runoff: Slow
Hazard of water erosion: Slight
Hazard of wind erosion: Moderate

Contrasting Inclusions

Chiara and Minveno soils on higher lying terraces; Portneuf soils on lower lying terraces

Use and Management

Major use: Irrigated cropland
Major management factor: Hazard of wind erosion
General management considerations:
• Most climatically suited crops can be grown if irrigation water is provided.
• Surface and sprinkler irrigation systems are suited to this soil.
• Production of irrigated crops is limited by the moderate hazard of wind erosion.
• The risk of wind erosion is reduced by maintaining crop residue on the surface, keeping tillage at a minimum, and keeping the surface of the soil rough.

Interpretive Groups

Land capability classification: IIIs, irrigated, and VIs, nonirrigated

FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY
MANUSCRIPT FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>

68—Minidoka silt loam, 2 to 4 percent slopes (MaB)

Composition

Minidoka soil and similar inclusions—90 percent
Contrasting inclusions—10 percent

Setting

Position on landscape: Terraces
Elevation: 3,500 to 4,500 feet
Average annual precipitation: 8 to 10 inches
Average annual air temperature: 48 to 50 degrees F
Frost-free season: 120 to 140 days

Characteristics of the Minidoka Soil

Typical profile:

0 to 6 inches—pale brown silt loam
6 to 13 inches—pale brown silt loam
13 to 26 inches—light gray silt loam
26 to 40 inches—white lime- and silica-cemented hardpan
40 inches—bedrock

Depth class: Moderately deep to a hardpan

Drainage class: Well drained

Permeability: Moderate

Available water capacity: 3.5 to 8.0 inches

Potential rooting depth: 20 to 40 inches

Runoff: Slow

Hazard of water erosion: Slight

Hazard of wind erosion: Moderate

Contrasting Inclusions

Bahem, Portneuf, and Sluka soils on lower lying terraces; Minveno soils on higher lying terraces; areas of Rock outcrop

Use and Management

Major use: Irrigated cropland

Major management factor: Hazard of wind erosion

General management considerations:

- Most climatically suited crops can be grown if irrigation water is provided.
- Surface and sprinkler irrigation systems are suited to this soil.
- Production of irrigated crops is limited by the moderate hazard of wind erosion.
- The risk of wind erosion is reduced by maintaining crop residue on the surface, keeping tillage at a minimum, and keeping the surface of the soil rough.

Interpretive Groups

Land capability classification: IIIe, irrigated, and VIi, nonirrigated

FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY
MANUSCRIPT FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>

123—Sluka silt loam, 1 to 4 percent slopes (SIB)

Composition

Sluka soil and similar inclusions—90 percent

Contrasting inclusions—10 percent

Setting

Position on landscape: Terraces

Elevation: 3,500 to 4,000 feet

Average annual precipitation: 8 to 10 inches

Average annual air temperature: 49 to 51 degrees F

Frost-free season: 120 to 140 days

Characteristics of the Sluka Soil

Typical profile:

0 to 14 inches—pale brown silt loam

14 to 22 inches—white silt loam

22 to 39 inches—white lime- and silica-cemented hardpan over very pale brown silt loam

39 to 72 inches—pale brown loam

Depth class: Moderately deep to a hardpan

Drainage class: Well drained

Permeability: Moderate

Available water capacity: 3 to 6 inches

Potential rooting depth: 20 to 40 inches

Runoff: Slow

Hazard of water erosion: Slight

Hazard of wind erosion: Moderate

Contrasting Inclusions

Bahem, Minidoka, and Portneuf soils on terraces; Minveno soils on higher lying terraces; Owsel, Paulville, and Rad soils on lower lying terraces; Tulch soils on stream terraces

Use and Management

Major uses: Irrigated cropland, rangeland

Major management factors: Precipitation, hazard of wind erosion

Irrigated Cropland

General management considerations:

- Most climatically suited crops can be grown if irrigation water is provided.
- Surface and sprinkler irrigation systems are suited to this soil.
- Production of irrigated crops is limited by the moderate hazard of wind erosion.
- The risk of wind erosion is reduced by maintaining crop residue on the surface, keeping tillage at a minimum, and keeping the surface of the soil rough.

Rangeland

Dominant vegetation in natural potential plant community: Thurber needlegrass, Wyoming big sagebrush

General management considerations:

- Forage production is limited by low precipitation.
- Seeding is limited by low precipitation and the moderate hazard of wind erosion.
- Seeding generally is most successful late in fall; however, it may not be successful in years when precipitation is below average during the growing season.

Interpretive Groups

Land capability classification: IIIe, irrigated, and VIe, nonirrigated
Range site: Loamy, 8 to 10 inch precipitation zone

FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY
MANUSCRIPT FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>

100—Rad silt loam, 4 to 8 percent slopes (RdC)

Composition

Rad soil and similar inclusions—90 percent

Contrasting inclusions—10 percent

Setting

Position on landscape: Sides of terraces

Elevation: 3,500 to 4,500 feet

Average annual precipitation: 9 to 11 inches

Average annual air temperature: 48 to 50 degrees F

Frost-free season: 110 to 140 days

Characteristics of the Rad Soil

Typical profile:

0 to 4 inches—pale brown silt loam

4 to 9 inches—brown silt loam

9 to 13 inches—pale brown silt loam

13 to 23 inches—light gray silt loam

23 to 47 inches—pale brown very fine sandy loam

47 to 60 inches—very pale brown very fine sandy loam

Depth class: Very deep

Drainage class: Well drained

Permeability: Slow

Available water capacity: 10 to 11 inches

Potential rooting depth: 60 inches or more

Runoff: Medium

Hazard of water erosion: Moderate

Contrasting Inclusions

Bahem and Portneuf soils on the sides of terraces; Barrymore soils on higher lying terraces; Sluka soils on lower lying terraces; areas of Rock outcrop

Use and Management

Major uses: Irrigated cropland, rangeland

Major management factors: Precipitation, permeability, weak cementation, slope, hazard of water erosion

Irrigated Cropland

General management considerations:

- Most climatically suited crops can be grown if irrigation water is provided.
- Sprinkler irrigation is best suited to this soil, but surface irrigation can be used if the water is regulated to control erosion.
- Because of the slow permeability, the application of irrigation water should be adjusted to the water intake rate.
- Roots are restricted below a depth of 15 to 30 inches because of the weak silica cementation.
- Deep chiseling or ripping improves the rooting depth.
- Production of irrigated crops is limited by slope and the moderate hazard of water erosion.
- Regulating irrigation water helps to control runoff and erosion.

Rangeland

Dominant vegetation in natural potential plant community: Thurber needlegrass, Wyoming big sagebrush

General management considerations:

- Forage production is limited by low precipitation.
- Seeding is limited by low precipitation and the moderate hazard of water erosion.

• Seeding generally is most successful late in fall; however, it may not be successful in years when precipitation is below average during the growing season.

Interpretive Groups

Land capability classification: IIIe, irrigated, and VIe, nonirrigated

Range site: Loamy, 8 to 10 inch precipitation zone

FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY MANUSCRIPT
FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>

46—Gosinta silt loam, 0 to 2 percent slopes (EAA)

Composition

Gosinta soil and similar inclusions—90 percent

Contrasting inclusions—10 percent

Setting

Position on landscape: Alluvial terraces

Elevation: 3,000 to 5,000 feet

Average annual precipitation: 10 to 12 inches

Average annual air temperature: 47 to 50 degrees F

Frost-free season: 110 to 140 days

Characteristics of the Gosinta Soil

Typical profile:

0 to 2 inches—dark grayish brown silt loam

2 to 24 inches—grayish brown silt loam

24 to 38 inches—light brownish gray loam

38 to 50 inches—pale brown sandy loam

50 to 65 inches—grayish brown very gravelly sandy loam

Depth class: Very deep

Drainage class: Moderately well drained

Permeability: Moderately slow

Available water capacity: 8.5 to 10.0 inches

Potential rooting depth: 60 inches or more

Runoff: Slow

Hazard of water erosion: Slight

Depth to water table: 24 to 48 inches

Frequency of flooding: Rare

Shrink-swell potential: Moderate

Contrasting Inclusions

Antelope Springs, Bahem, and Paniogue soils on higher lying terraces; soils that are very deep and poorly drained, are loam over clay loam over loam, and are on alluvial terraces; very deep sandy loam on alluvial terraces; soils that are very deep, are clay loam over clay, and are on alluvial terraces

Use and Management

Major uses: Irrigated cropland, rangeland

Major management factors: Precipitation, permeability

Irrigated Cropland

General management considerations:

- Most climatically suited crops can be grown if irrigation water is provided.
- Surface and sprinkler irrigation systems are suited to this soil.
- Because of the moderately slow permeability, the application of irrigation water should be adjusted to the water intake rate.

Rangeland

Dominant vegetation in natural potential plant community: Basin wildrye, basin big sagebrush

General management considerations:

- Forage production and seeding are limited by low precipitation.
- Seeding generally is most successful late in fall; however, it may not be successful in years when precipitation is below average during the growing season.

Interpretive Groups

Land capability classification: IIc, irrigated, and VIc, nonirrigated

Range site: Loamy bottom, 8 to 14 inch precipitation zone

FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY
MANUSCRIPT FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>

26—Chuska loam, 1 to 10 percent slopes (CVC)

Composition

Chuska soil and similar inclusions—85 percent
Contrasting inclusions—15 percent

Setting

Position on landscape: Terraces
Elevation: 3,500 to 5,000 feet
Average annual precipitation: 9 to 10 inches
Average annual air temperature: 49 to 51 degrees F
Frost-free season: 110 to 140 days

Characteristics of the Chuska Soil

Typical profile:
0 to 3 inches—pale brown loam
3 to 10 inches—very pale brown gravelly loam
10 to 16 inches—very pale brown very gravelly loam
16 to 60 inches—white lime- and silica-cemented hardpan
Depth class: Shallow to a hardpan
Drainage class: Well drained
Permeability: Moderately slow
Available water capacity: 2 to 3 inches
Potential rooting depth: 12 to 20 inches
Runoff: Medium
Hazard of water erosion: Moderate
Shrink-swell potential: Moderate

Contrasting Inclusions

Blacknest soils on higher lying terraces, Bluegulch soils on dip slopes and ridges, Dolman soils on terraces

Use and Management

Major uses: Rangeland, irrigated cropland
Major management factors: Precipitation, depth to the hardpan, available water capacity, permeability, slope, hazard of water erosion

Rangeland

Dominant vegetation in natural potential plant community: Thurber needlegrass, Wyoming big sagebrush
General management considerations:

- Forage production is limited by the low precipitation, shallow rooting depth, and low available water capacity.
- Seeding is limited by low precipitation and the moderate hazard of water erosion.
- Seeding generally is most successful late in fall; however, it may not be successful in years when precipitation is below average during the growing season.

Irrigated Cropland

General management considerations:

- Most climatically suited crops can be grown if irrigation water is provided.
- Sprinkler irrigation is best suited to this soil, but surface irrigation can be used if the water is regulated to control erosion.
- Because of the moderately slow permeability, the application of irrigation water should be adjusted to the water intake rate.

- Production of irrigated crops is limited by the shallow rooting depth, low available water capacity, slope, and moderate hazard of water erosion.

Interpretive Groups

Land capability classification: IVe, irrigated, and VIc, nonirrigated

Range site: Loamy, 8 to 10 inch precipitation zone

FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY
MANUSCRIPT FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>

6—Antelope Springs loam, 0 to 4 percent slopes (DnB)

Composition

Antelope Springs soil and similar inclusions—85 percent

Contrasting inclusions—15 percent

Setting

Position on landscape: Alluvial fans and terraces

Elevation: 3,000 to 4,500 feet

Average annual precipitation: 8 to 10 inches

Average annual air temperature: 49 to 51 degrees F

Frost-free season: 110 to 140 days

Characteristics of the Antelope Springs

Soil

Typical profile:

0 to 4 inches—pale brown loam

4 to 13 inches—brown clay loam

13 to 60 inches—pale brown loam

Depth class: Very deep

Drainage class: Well drained

Permeability: Slow

Available water capacity: 7 to 8 inches

Potential rooting depth: 60 inches or more

Runoff: Slow

Hazard of water erosion: Slight

Hazard of wind erosion: Moderate

Shrink-swell potential: Moderate

Salinity throughout profile: Moderate

Contrasting Inclusions

Chiara soils on higher lying terraces; Gosinta soils on alluvial terraces; soils that are poorly drained or somewhat poorly drained, are very deep, are loam over clay loam over loam, and are in depressions of terraces; barren areas that are 10 to 20 feet in diameter and are saline, are shallow and clayey, or are subject to ant activity

Use and Management

Major use: Rangeland

Major management factors: Precipitation, salinity, hazard of wind erosion

Dominant vegetation in natural potential plant community: Basin wildrye, black greasewood

General management considerations:

- Forage production is limited by low precipitation and soil salinity.
- Seeding is limited by low precipitation, soil salinity, and the moderate hazard of wind erosion.
- Plants that can tolerate the soil salinity should be seeded.
- Seeding generally is most successful late in fall; however, it may not be successful in years when precipitation is below average during the growing season.

Interpretive Groups

Land capability classification: VIs, nonirrigated

Range site: Saline upland, 7 to 12 inch precipitation zone

FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY
MANUSCRIPT FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>

27—Chuska gravelly loam, 2 to 12 percent slopes (CHC)

Composition

Chuska soil and similar inclusions—85 percent

Contrasting inclusions—15 percent

Setting

Position on landscape: Terraces, dip slopes, ridges

Elevation: 4,500 to 5,700 feet

Average annual precipitation: 9 to 12 inches

Average annual air temperature: 46 to 49 degrees F

Frost-free season: 100 to 120 days

Characteristics of the Chuska Soil

Typical profile:

0 to 3 inches—pale brown gravelly loam

3 to 10 inches—pale brown clay loam

10 to 14 inches—very pale brown gravelly clay loam

14 to 18 inches—white lime- and silica-cemented hardpan

18 to 51 inches—very pale brown extremely gravelly sandy loam

51 inches—bedrock

Depth class: Shallow to a hardpan

Drainage class: Well drained

Permeability: Moderately slow

Available water capacity: 2 to 3 inches

Potential rooting depth: 12 to 20 inches

Runoff: Medium

Hazard of water erosion: Moderate

Shrink-swell potential: Moderate

Contrasting Inclusions

Ackett soils on stream terraces; Arbidge, Lankbush, and Rogerson soils on lower lying terraces; Nawt and Stricker soils on breaks; soils that are shallow to a hardpan, are loam underlain by sand and gravel, and are on terraces; soils that are moderately deep to a hardpan, are gravelly loam over gravelly clay loam, and are on terraces; areas of Rock outcrop; barren areas that are 10 to 20 feet in diameter and are saline, are shallow and clayey, or are subject to ant activity

Use and Management

Major uses: Rangeland, irrigated cropland

Major management factors: Precipitation, depth to the hardpan, available water capacity, permeability, slope, hazard of water erosion

Rangeland

Dominant vegetation in natural potential plant community: Bluebunch wheatgrass, Wyoming big sagebrush

General management considerations:

- Forage production is limited by low precipitation, shallow rooting depth, and low available water capacity.
- Seeding is limited by low precipitation and the moderate hazard of water erosion.
- Seeding generally is most successful late in fall; however, it may not be successful in years when precipitation is below average during the growing season.

Irrigated Cropland

General management considerations:

- Most climatically suited crops can be grown if irrigation water is provided.
- Sprinkler irrigation is best suited to this soil, but surface irrigation can be used if the water is regulated to control erosion.
- Because of the moderately slow permeability, the application of irrigation water should be adjusted to the water intake rate.
- Production of irrigated crops is limited by the shallow rooting depth, low available water capacity, slope, and moderate hazard of water erosion.

Interpretive Groups

Land capability classification: VIs, nonirrigated, and IVe, irrigated

Range site: Loamy, 8 to 12 inch precipitation zone

FOR ADDITIONAL INFORMATION YOU CAN DOWNLOAD THE COMPLETE SOIL SURVEY
MANUSCRIPT FROM: <ftp://ftp.or.nrcs.usda.gov/pub/soil/survey/jerome>

71—Minveno very stony silt loam, 2 to 20 percent slopes (MEE)

Composition

Minveno soil and similar inclusions—90 percent

Contrasting inclusions—10 percent

Setting

Position on landscape: Terraces

Elevation: 3,500 to 4,500 feet

Average annual precipitation: 8 to 12 inches

Average annual air temperature: 48 to 50 degrees F

Frost-free season: 120 to 140 days

Characteristics of the Minveno Soil

Typical profile:

0 to 2 inches—pale brown very stony silt loam

2 to 12 inches—pale brown silt loam

12 to 18 inches—light gray silt loam

18 to 26 inches—white lime- and silica-cemented hardpan

26 inches—bedrock

Depth class: Shallow to a hardpan

Drainage class: Well drained

Permeability: Moderate

Available water capacity: 1.5 to 3.5 inches

Potential rooting depth: 10 to 20 inches

Runoff: Medium

Hazard of water erosion: Moderate

Hazard of wind erosion: Moderate

Contrasting Inclusions

Minidoka and Trevino soils on lower lying terraces; soils that are very shallow to a hardpan, are silt loam, and are on terraces

Use and Management

Major use: Rangeland

Major management factors: Precipitation, depth to the hardpan, available water capacity, rock fragments in the surface layer, hazard of water erosion, hazard of wind erosion

Dominant vegetation in natural potential plant community: Bluebunch wheatgrass, Wyoming big sagebrush

General management considerations:

- Forage production is limited by low precipitation, shallow rooting depth, and low available water capacity.

- Seeding is limited by low precipitation, rock fragments in the surface layer, and the moderate hazards of water and wind erosion.

- The use of equipment is limited by the rock fragments in the surface layer.

Interpretive Groups

Land capability classification: VIIs, nonirrigated

Range site: Shallow loamy, 8 to 12 inch precipitation zone

Snake River Management

IDWR

1341 Fillmore st Suite 200

10/23/01

Twin Falls ID 83301

Att. John Freitag

Records

RE: Well permit # 47861-47-07861 S.H.

Dear John

My firm has been retained to investigate and supply information to you concerning the deep well permitting of the application for the well on the John and Marry Nunes place located in the SW1/4 of the SE 1/4 Sec 6, Township 10 South, Range 14 East.

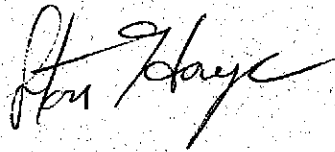
The following documents are from the drilling of that well by the Twin falls canal co. back in 1965 to help dry up land that was being inundated with seep water.

The Twin falls canal co. acted as a contractor and charged the landowner. \$3.80 per ft to drill said well. This well according to the drill records is 155' deep and water depth was at approximately 11 ft at that time. The well is shown on the card file as irrigation.

Howard Harder owned this property, and enclosed is his letter, and the Idaho power records going back while the Nunes have owned the property.

Sincerely

Stan Haye



526 E Shampa Ave W.

163 2nd Ave West, Suite 2

Twin Falls, Idaho 83301

Phone# 208-735-2252

Fax# 208-735-8499

Cell# 208-731-9930

IDWR

1341 Fillmore st Suite 200

11/19/01

Twin Falls ID 83301

Att. John Freitag

Records

Howard Harder

878 East 4000 North

Buhl Idaho 83316

RE: Well permit # ~~47861~~ - 47-07861 J.H.

To Whom It May Concern:

On January 16th 1965 the Twin Falls Canal Co. acting as a contractor started drilling an Irrigation Well for our Farm. Located in the SW1/2 of the SE 1/4 sec 6 Township 10 South Range 14 East Twin Falls County. Known as the Howard Harder Farms at 937 East 4000 North Buhl ID.

This well was dug to help eliminate surface and sub-surface seepage in this area, to drain this farm in order to grow better crops. Twin Falls Canal Co. at that time indorsed this kind of operations, as there are many miles of under ground drains and wells through out the Twin Falls Tract.

The Twin Falls Canal Company finished digging this well on January 27th 1965 after reaching a depth of 155' with ground water depth to surface at 11.7'.

My cost was billed to me at \$3.80 per ft and paid to the Twin Falls Canal Company.

Upon completion this well was 12" in diameter, and we placed a 40 horsepower motor on the wellhead and started Irrigation that spring. With a flow rate of 2cfs we irrigated using siphon tubes and open ditches through gravity.

From 1965 through 1984 we farmed all 80 acres using this deep well as the only source. We planted potatoes one year, with most years rotating between, Alfalfa, corn, beets beans and barley. From 1984 to 1987 we continued to Irrigate this same property solely with this well going from siphon tubes to purchasing gated pipe to help conserve. However we found that we continued to use 2cfs of flow rate on this property because of the soil not being able to maintain good moisture content.

At one point we were going to install a pipeline to the south to help boost our productivity on that piece of property, however this was never developed while we owned the property.

We continued to grow crops and irrigated this land until we sold this to the Brubakers on the 22nd of December 1992.

Sincerely

Howard Harder

A handwritten signature in cursive script that reads "Howard Harder". The signature is written in dark ink and is positioned below the printed name.

T-13

G 11.4

C 16.5

B 10.1

A 24.0

14.8

14.3

K 11.5

L 8.0

C 7.7

D 3.9

H 7.5

J 2.6

K 7.5

F 10.8

D 8.1

A 12.8

T 21.2

C 23.1

E 6.2

E 11.6

G 9.1

C 21.6

B 31.5

A 40.3

C 26.8

B 37.8

A 11.7

B 11.7

A 4.8

C 17.8

D 17.8

D 7.4

F 12.8

E 20.1

A 34.8

T 21.2

1977 Photo

4-10-14

Handy Drawing

Fig.

12 inches hole Twin Falls Canal Company

DRILLERS WELL RECORD

KIND OF WELL

Domestic

Well No.

Station

IRRIGATION

Owner's Name

Howard Harder

Description

SW - SE

Sec.

6

T.

10

S.

R.

14

E.B.M.

DATE			LOG OF WELL IN FEET		FORMATION		REMARKS	
MO.	DAY	YEAR	DEPTH TO	DEPTH	STRATA	DESCRIPTION	GENERAL EXPLANATION, ETC.	
1	16	65	0	5	Soil and shale			
			5	27	Rock	Ext Hard to dense Hard caving under		
				TO		tools at 10 ft 20-26 water at 27 ft		
1	18	65	27	39	Rock	Hard Black to dense Hard		
1	19	65	39	58	Rock	Hard to dense Hard Black with dome		
				TO		Talc and Red cinders at 50 ft		
1	20	65	58	78	Rock	Hard Black changing to gray		
1	21	65	78	89	Rock	Ext Hard gray		
			89	90	Rock	Red cinders and some talc		
1	22	65	90	105	Rock	" " " "		
			105	115	Rock	Hard Black		
1	23	65	115	130	Rock	Hard Black		
1	25	65	130	140	Rock	Hard Black		
			140	150	clay	sand gravel		
FINAL DEPTH TO WATER FROM GROUND							11-7	FEET

2
11-7

DETAIL COST RECORD WELL NO. 1

DATE	DRILLER		HELPER		GAS	OIL &	MILEAGE	FEET	INFORMATION - BITS USED - CASING
DAY MO. YR.	HRS.	RATE	HRS.	RATE	GAL.	GREASE	UNIT NO.	DRILLED	
MOVING IN									
1-15-65	4	1.95	4	1.85			30		RH Bits casing
1-16-65	9	1.95	9	1.85	15		55	27	Strong tools 7-6 \$18.90
1-18-65	8	1.95	6	1.85	10		55	12	4
1-19-65	9	1.95	9	1.85	13		55	19	6
1-20-65	9	1.95	9	1.85	11	8 qt	55	20	7
1-21-65	9	1.95	9	1.85	7		55	12	6
1-22-65	9	1.95	9	1.85	11		55	25	6
1-23-65	9	1.95	9	1.85	7		55	15	6 - 1
1-25-65	9	1.95	9	1.85	9		55	20	6
1-26-65	9	1.95	9	1.85	13		55	5	5 - 1
1-27-65	5	1.95	5	1.85			88		Baking taking off tools
							788.55 miles		

DATE STARTED 1-15-65

DATE FINISHED 1-27-65

WELL RIG No. 2

DRILLER'S NAME Lincoln Restner

HELPER'S NAME Ernest Johnson

DETAIL COST RECORD WELL NO. _____

DATE			DRILLER		HELPER		GAS		OIL		GREASE		BITS USED		CAR MILEAGE		ROPE		MISCL.		CHRGING		TOTTL COST		FY. DRILLED		
MO.	DAY	YR.	HRS.	RATE	HRS.	RATE	GAL.	COST	QTS.	COST	LES.	COST	NO.	COST	MILES	COST	FT.	COST			FT.	COST					
MOVING IN																											
			89	195	87	185	96	27	4	24	608	208			53	150	3	1800			7 1/2						
			173	55	160	95	25	92	96		48	64			79	50	54	00			18	90					
$\$589.18 \div 155' = \$380/\text{ft.}$																											

Date Started.....

Driller's Name

Date Finished.....

Well Rig No.....

Helper's Name

OCT 22 '01 10:23AM 100 POWER CALL CENTER 3966819

P.2

File Edit View Favorites Tools Help											
Back Forward Stop Search Favorites History											
Address: WinPick=AND%20DW Person_ID=491032%20and%20DW Account_Din_ID=33139%20and%20DW Premise_ID=215570											
Start Date	End Date	Day	Start Date	End Date	Day	R	S	T	U	Amount	Rate
06/2000	06/2000	1	06/20/2000	07/20/2000	30	R	0.0	0	0	\$10.07	24SB
07/2000	07/2000	1	05/19/2000	06/20/2000	32	R	0.0	0	0	\$10.07	24SB
06/2000	06/2000	1	04/20/2000	05/19/2000	29	R	0.0	0	0	\$10.07	24SB
05/2000	05/2000	1	03/21/2000	04/20/2000	30	R	37.0	114	0	\$4.30	24SB
04/2000	04/2000	1	02/22/2000	03/21/2000	28	R	0.0	0	0	\$2.50	24SB
03/2000	03/2000	1	01/21/2000	02/22/2000	32	R	0.0	0	0	\$2.50	24SB
02/2000	02/2000	1	12/21/1999	01/21/2000	31	R	0.0	0	0	\$2.50	24SB
01/2000	01/2000	1	11/22/1999	12/21/1999	29	S	0.0	0	0	\$2.50	24SB
12/1999	12/1999	1	10/23/1999	11/22/1999	31	R	0.0	0	0	\$2.50	24SB
11/1999	11/1999	1	09/23/1999	10/22/1999	29	R	0.0	0	0	\$2.50	24SB
10/1999		01	08/24/1999	09/23/1999	30	D	37.0	12,618	0	\$431.81	24S
09/1999		01	07/23/1999	08/24/1999	32	D	21.0	6	0	\$85.41	24S
08/1999		01	06/23/1999	07/23/1999	30	D	0.0	0	0	\$10.07	24S
07/1999		01	05/24/1999	06/23/1999	30	D	0.0	0	0	\$10.07	24S
06/1999		01	04/22/1999	05/24/1999	32	D	0.0	0	0	\$10.07	24S
05/1999		01	03/24/1999	04/22/1999	29	D	36.0	1,808	0	\$70.35	24S
04/1999		01	02/22/1999	03/24/1999	30	D	0.0	0	0	\$2.50	24S
03/1999		01	01/21/1999	02/22/1999	32	D	0.0	0	0	\$2.50	24S
02/1999		01	12/22/1998	01/21/1999	30	D	0.0	0	0	\$2.50	24S
01/1999		01	11/23/1998	12/22/1998	29	D	0.0	0	0	\$2.50	24S
12/1998		01	10/23/1998	11/23/1998	32	D	0.0	0	0	\$2.50	24S
11/1998		01	09/23/1998	10/22/1998	29	D	37.0	3,118	0	\$119.51	24S
10/1998		01	08/24/1998	09/23/1998	30	D	37.0	10,335	0	\$300.33	24S
09/1998		01	07/23/1998	08/24/1998	32	D	37.0	4,080	0	\$203.32	24S
08/1998		01	06/23/1998	07/23/1998	30	D	37.0	4,040	0	\$281.83	24S
07/1998		01	05/22/1998	06/23/1998	32	D	0.0	0	0	\$10.00	24S
06/1998		01	04/23/1998	05/22/1998	29	D	0.0	0	0	\$10.00	24S
05/1998		01	03/24/1998	04/23/1998	30	D	36.0	43	0	\$3.97	24S
04/1998		01	02/21/1998	03/24/1998	35	D	36.0	46	0	\$4.48	24S
03/1998		01	02/17/1998	02/17/1998	0	S	0.0	0	0	\$0.00	24S

To: Mary Nunes	From: Erik
Cell: 543-2772	Cell: 208-483-6151 x 5710
Ext: 543-6710	Ext: 208-388-6919

History

20and%20DW_Account_Dim_ID=33139%20and%20DW_Premise_ID=215570

Accounts Reports Profiles Forecasters Systems About Links Maps Outages PI System Downloads

Person: Name: John P Nunes Phone: 208-543-2772 English Spanish Exit Query New Query

Account: USA: 2125873134 Status: Active Type: EA-R Rate: 04SB Effective Date: 02/17/1980 Old Account #: 0154-00001-0

History: Premise: 5488786718 Type: Irrigation Address: 970 E 4000 N, 0333 / Bur, H Misc: N/A

History	CIS Plus	Cycle	Start Date	End Date	Days	Code	SW	SW	Amount	Rate
10/2001	10/2001	1	08/24/2001	09/25/2001	32	V	0.0	0	\$2.50	04SB
Premise	09/2001	1	07/24/2001	08/24/2001	31	R	34.0	4356	\$34.01	04SB
Master	08/2001	1	06/21/2001	07/24/2001	33	V	0.0	0	\$10.07	04SB
Water	07/2001	1	05/22/2001	06/21/2001	30	V	0.0	0	\$10.07	04SB
Sales Analysis	06/2001	1	04/20/2001	05/22/2001	32	V	0.0	0	\$10.07	04SB
Energy Mgmt	05/2001	1	03/21/2001	04/20/2001	30	V	0.0	0	\$2.50	04SB
Annual Grms	04/2001	1	02/20/2001	03/21/2001	29	R	36.0	131	\$7.33	04SB
Cost Summary	03/2001	1	01/18/2001	02/20/2001	33	V	0.0	0	\$2.50	04SB
Forecast	02/2001	1	12/18/2000	01/18/2001	31	V	0.0	0	\$2.50	04SB
Compliance	01/2001	1	11/18/2000	12/18/2000	32	R	37.0	2830	\$105.90	04SB
	12/2000	1	10/18/2000	11/18/2000	29	V	0.0	0	\$2.50	04SB
	11/2000	1	09/19/2000	10/18/2000	29	R	0.0	0	\$2.50	04SB
	10/2000	1	08/18/2000	09/19/2000	32	R	0.0	0	\$2.50	04SB
	09/2000	1	07/20/2000	08/18/2000	29	R	0.0	0	\$10.07	04SB
	08/2000	1	06/20/2000	07/20/2000	30	R	0.0	0	\$10.07	04SB
	07/2000	1	05/18/2000	06/20/2000	32	R	0.0	0	\$10.07	04SB
	06/2000	1	04/20/2000	05/19/2000	29	R	0.0	0	\$10.07	04SB
	05/2000	1	03/21/2000	04/20/2000	30	R	32.0	114	\$5.38	04SB
	04/2000	1	02/22/2000	03/21/2000	28	R	0.0	0	\$2.50	04SB

OCT 22 '01 10:05AM IDAHO POWER CALL CENTER 3686519

F 13

NUMBER- EH2V0 TRANSACTION CODE- NACT DATE TAKEN- 06/18/97 TIME TAKEN- 11.07.82 TERMINAL ID- TM61
0154-008461-0 OPERATOR ID- ORDER STATUS- TAKEN BY- MCCOOL -50 TRANSACTION TYPE- 100-00
ORDER DATE- 06/18/97 COMM/DISC- 06/18/97 NAME- JAMES K. JONES
HOUSE #- 970 PRE- E STREET- 4000 N SERV CITY- BURL ST- ID
ZIP- 83316 MAIL LINE 1- 970 E 400 N MAIL CITY- BURL ST- ID
ZIP- 83316 PHONE- 5436470 AREA- 264 MTR INST- 00 CRED CODE- 00 EXP CD- 0
BILLS- 1

Turn-off order 6/18/97

12/27

MEMORANDUM

Date: November 07, 2002
To: Water Right File 47-7861
From: kwalker
Re: Status

John Freitag called me this morning regarding this application. John had a phone conversation with the property owner regarding the status of the application and was following up on that. Mr. Harder, the original applicant, submitted some evidence of use of this well to John several years ago but the information was not adequate so John had requested more information. No further information was submitted so John held the information that he had received. John will contact the applicant and reiterate what information is needed as described in letter of 1/2/1996. We have placed this file on call up for 1/2/2003 to see if any further documentation has been submitted and if not, we should probably notify water distribution section to investigate the use of the well without an approved water right.



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. BOX 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

January 15, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

JOHN NUNES
MAY NUNES
937 E 4000 N
BUHL ID 83316

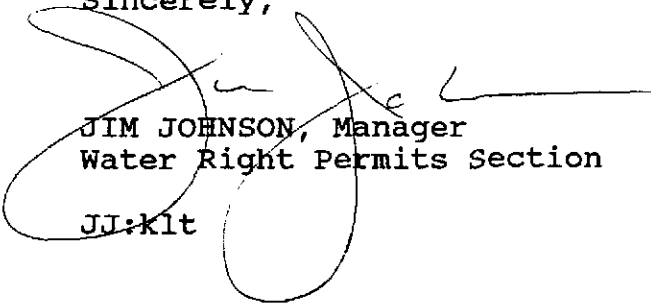
RE: ASSIGNMENT OF APPLICATION OF PERMIT 47-07861

Dear Mr & Mrs Nunes:

I acknowledge receipt of the correspondence changing ownership of the above referenced water right application to you. We have modified our computer records to reflect this change in ownership.

If you have any questions regarding this matter, please feel free to contact us.

Sincerely,



JIM JOHNSON, Manager
Water Right Permits Section

JJ:klt

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FEB 11 1998



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. BOX 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

December 18, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

JOHN BRUBAKER
BARBARA BRUBAKER
937 E 4000 N
BUHL ID 83316

RE: Water Right 47-07861

Dear Mr. & Mrs. Brubaker:

I have received the Assignment of Application for Permit assigning your interest in the subject right to John and/or Mary Nunes which indicates payment of \$25.00 filing fee received.

According to our records this water right is jointly owned by yourselves and Northwest Farm Credit Services ACA. In order for us to be able to accept this assignment form it must also include an authorized signature by an agent of Northwest Farm Credit Services ACA.

I am returning the original form you sent us and ask that you have the necessary signature added. If the completed form is not received by this office within sixty days we will refund the \$25.00 filing fee.

If you have any questions regarding this matter, please call me at 208-327-7941.

Sincerely,

A handwritten signature in cursive script that reads "Kari Lynn Townsend".

Kari Lynn Townsend
Secretary

/k

Enclosures

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FEB 11 1998



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

January 2, 1996

JOHN A BRUBAKER
BARBARA A BRUBAKER
937 E 4000 N
BUHL ID 83316

RE: Application for Permit No. 47-07861

Dear Mr. and Mrs. Brubaker:

The Department of Water Resources recently received an inquiry about the possibility of processing Application for Permit No. 47-07861, which Howard Harder assigned to you in 1992. The water right application was held without approval in the 1980s because of the Swan Falls litigation and since 1992 because of the Eastern Snake River Plain Area moratorium. A printout of the information on the application is enclosed. I reviewed the file and found that it may be possible to process the application if you can provide strong evidence to demonstrate the timing of the development of your water use.

In 1992 you returned the Trust Water Information Questionnaire indicating that you had commenced irrigating the entire 160 acres with groundwater prior to October, 1984. In order to determine whether your development involved trust water, I will need evidence to confirm your statement. Useful evidence might include such things as power records, receipts for irrigation equipment, aerial photographs, and affidavits from witnesses. Because you use Twin Falls Canal water as the primary source of water for your land, the evidence you provide must address use of the groundwater specifically.

If you cannot demonstrate that the entire development was in place prior to October 1984, your application may still be processed as trust water if you can provide strong evidence that it was in place prior to November 19, 1987.

Please respond by February 2, 1996. If you have any questions, please contact me at 208-327-7946 in Boise.

Sincerely,

Shelley Walter Keen
Water Rights Supervisor

cc: Northwest Farm Credit Services

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FEB 11 1998



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

April 28, 1993

NORTHWEST FARM CREDIT SERVICES ACA
129 EASTLAND DR
PO BOX 288
TWIN FALLS ID 83303-0288

Re: Permit Nos. 47-07861 and 47-08017

Dear Permit Holder(s):

We acknowledge receipt of assignments of permit adding you as part owner of the above referenced water rights. We have modified our computer records to add you as part owner.

If you have any questions regarding this matter, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jim Johnson', with a long horizontal flourish extending to the right.

JIM JOHNSON
Water Right Supervisor

JJ:cz

c: John A. Brubaker

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FEB 11 1998



Farm Credit Services

129 Eastland Drive
P.O. Box 288
Twin Falls, Idaho 83303-0288
208/733-2577

February 3, 1993

Department of Water Resources
222 Shoshone Street East
Twin Falls ID 83301

RE: Water Permit 47-08017 and Permit 47-08017
John A. Brubaker

RECEIVED

FEB 04 1993

Department of Water Resources
Southern Region Office

Gentlemen:

This letter will serve as notice to the Department of Water Resources that Northwest Farm Credit Services, ACA, has a security interest in Permit Nos. 47-08017 and 47-08017 and a real estate mortgage has been filed on property where the wells are located. Enclosed are Assignments of Permit from John A. Brubaker and Barbara Brubaker, husband and wife, and Northwest Farm Credit Services, ACA.

We request copies of all notices and correspondence mailed to Mr. and Mrs. John A. Brubaker regarding the above-described permit number be sent to our office address.

Please acknowledge below and return this letter to our office. We appreciate your cooperation in this matter.

Sincerely,

Ellen Fischer
Senior Clerk

ACKNOWLEDGED this 4th day of February, 1993.

DEPARTMENT OF WATER RESOURCES

By

MICROFILMED
FEB 11 1998

1
J. Stankov
RECEIVED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
TRUST WATER INFORMATION QUESTIONNAIRE

APR 20 1992

Department of Water Resources
Southern Region Office

Application No. 47-7861

INSTRUCTIONS: IF YOU ARE NOT INTERESTED IN HAVING THE APPLICATION PROCESSED, PLEASE COMPLETE AND RETURN THE ENCLOSED WITHDRAWAL FORM.

IF YOU WISH TO HAVE THE APPLICATION PROCESSED, PLEASE ANSWER THE FOLLOWING QUESTIONS AS THOROUGHLY AS POSSIBLE. FAILURE TO RETURN EITHER THE WITHDRAWAL FORM OR QUESTIONNAIRE IS CAUSE FOR THE DEPARTMENT TO VOID THE APPLICATION.

1a. Are you the current owner of the land or place of use described under this application? Yes ☒ No ☐

b. If you are not the property owner, please describe the arrangement enabling you to develop the proposed project.

2a. Has the source of water listed on this application been used to irrigate any of the land described under this same application prior to October 1, 1984? Yes ☒ No ☐

b. If yes, please describe the extent of development and number of acres irrigated. (Note: Uses developed after October, 1984 are considered trust water diversions and may be subject to certain conditions. You may be asked to verify uses established prior to October, 1984.)

160 acres

3. If you answered NO to ques #2a, please state the number of acres you have irrigated with this source after October 1, 1984. _____

4. If you have not irrigated lands under this application, please state the number of acres you plan to complete. _____

5. If the permit is a supplemental filing please identify other water rights which are used on the same land.

Twin Falls Canal Co. shares

Use the reverse side of this form if you wish to add any comments. You may mark changes on the enclosed application to designate any proposed amendments. (Note: Proposed changes which result in an expansion of use will not be considered by the department.)

I hereby assert that the responses provided above are true to the best of my knowledge. I understand that any willful misrepresentations may result in voiding of the application.

Applicant John Brulaker

Date 4/23/92

MICROFILMED

FEB 11 1998

December 2, 1991

RE: APPLICATION FOR PERMIT NO. 47-7861

Dear APPLICANT:

Due to the Swan Falls litigation, Department approval of the enclosed application may have been delayed. The Department is presently reviewing your application and may authorize the proposed development.

The purpose of this letter is to determine: (1) if you are still interested in developing the project, and (2) the extent of development, if any, that has already occurred under the application. Enclosed are two forms requesting information which will help the Department expedite the processing of the application.

1. If you have abandoned or have no interest in continuing with your plans for development of the project, please complete the enclosed withdrawal form and return it to the Department. If you request a withdrawal of the application and the application was not previously advertised, the department will refund your original filing fee.

2. If you wish to continue with your proposed development plans, or have completed all or a portion of the proposed development before October 1, 1984, then you must complete and return the enclosed questionnaire. You may use the questionnaire and enclosed application to make any comments &/or amendments concerning the application. Your completion of the questionnaire will expedite processing and help the department determine if the water diverted under the application is public water or trust water. Approved trust water applications may be subject to additional conditions.

Failure to return either of the above forms within thirty (30) days of the date of this letter is cause for the Department to void the application.

Please be further advised that if any undeveloped portion of your proposed project is greater than 200 acres, or if the application proposes diversion of more than 5.0 cfs, the department will issue a notice requesting additional information as required by Water Appropriation Rule 4,5. (copy enclosed). In particular, rules 4,5,3. through 4,5,3,5. apply to your project if it is more than 200 acres. If necessary, the rule 4,5. information notice will be sent to you after you return the questionnaire.

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FEB 11 1998

Page 2

If you have questions concerning the content of this letter or about completing the forms, please contact Tim Luke at the address below or by calling directly at 327-7864. The enclosed forms and all other relative information must be returned within thirty (30) days to:

Idaho Department of Water Resources
Statehouse Mail
Boise, Idaho 83720-9000
Attn: Tim Luke

Please note that a copy of your application is enclosed. The application number is also shown on the enclosed questionnaire.

Sincerely,

A handwritten signature in cursive script that reads "Tim Luke".

TIM LUKE
Sr. Water Resource Spec.

Enclosures

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FEB 11 1998