

of use, section number



FEB 16 1990

Application for permit to appropriate the public

Steve Schmitt
(Applicant)

(Applicant)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
AUG 13 1993

Department of Water Resources

A. GENERAL INFORMATION

1. Owner: John & Patricia Schmid Permit No. 36-08434
Current Address: Rt. 2 Box 298 Rupert 83350 Phone No. 436-1273
2. Accompanied by: John Schmid EXAM. DATE: 6-19-92
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

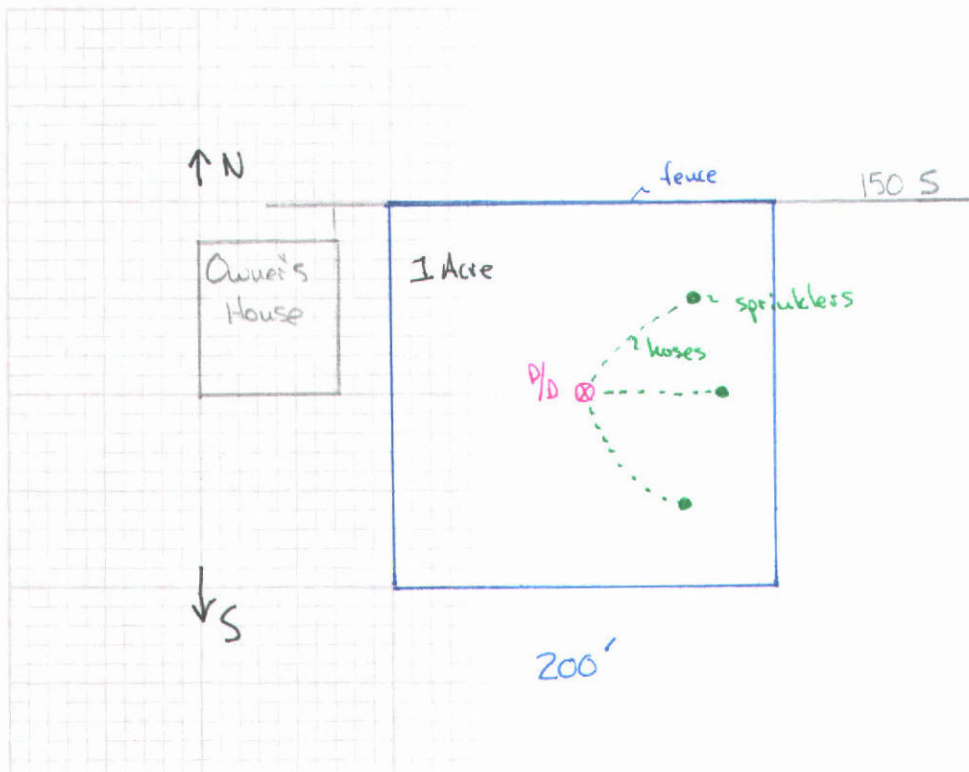
1. Other water rights with same place of use: None

☒ Copies Attached
2. Other water rights with same point of diversion: None

☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached

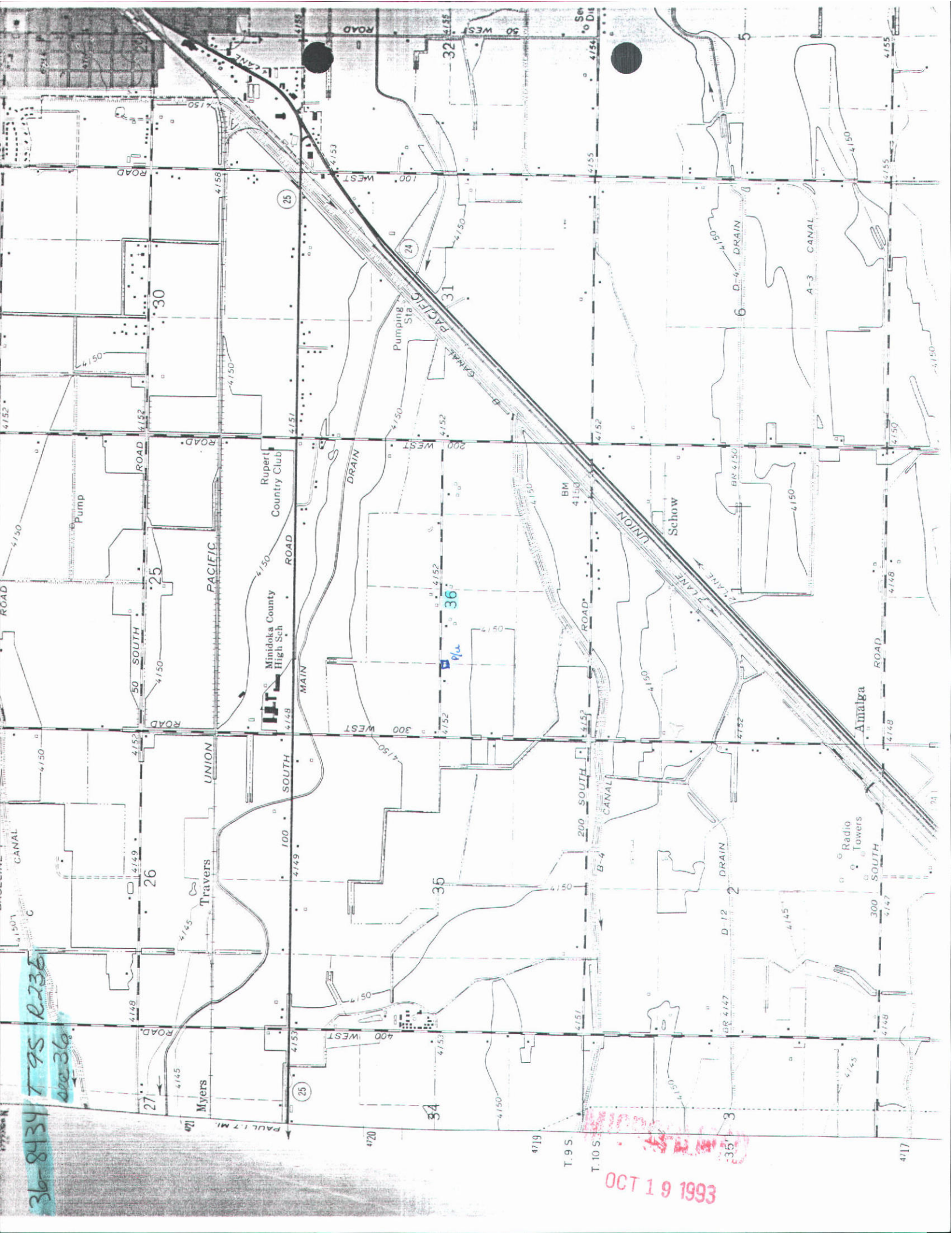


RECEIVED
OCT 19 1993

Scale: 1" = 100'

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required). ☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

36-8434 T 9S R 23E
sec 36



OCT 19 1993

36-08434

2
P/D



P/U



MISSOURI
OCT 19 1993

SOUTH IDAHO PRESS

BURLEY, IDAHO

AFFIDAVIT OF PUBLICATION

County of Cassia,)
) ss.
STATE OF IDAHO)

Lannette Sellers being first

duly sworn, deposes and says that she is the

clerk of the South Idaho Press, a daily newspaper published at Burley, Idaho, in the county aforesaid and that the paper is of general circulation therein. Deponent further states that the printed notice attached hereto was duly published according to law in the regular editions of

The South Idaho Press for Two (2) consecutive weeks, commencing with the issue

dated September 7, 1989, and ending

with the issue dated September 14, 1989.

Lannette Sellers

STATE OF IDAHO

COUNTY OF

On this 27th day of September in the year of 1989, before me, a Notary Public, personally appeared Lannette Sellers, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

Debra Mabe
Notary Public for Idaho

Residing at Burley, ID

My commission expires: 5/1/93

Cost of Publication 28.80
Notary Fee .50
Total Cost 29.30

OK
MB
10/5/89

89-485

NOTICE OF APPLICATION FOR WATER RIGHTS

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

36-08434

SCHMID, JOHN

SCHMID, PATRICIA

RT. 2 BOX 298

RUPERT, ID 83350

Source: GROUNDWATER

Diversion Pt: NENWSW Sec 36 T 09S R

23E

Use: IRRIGATION (.030 CFS)

Date Filed: 7/31/1989

In: T09S R23E S36 NWSW

1.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 2148 4th Avenue East, Twin Falls, Idaho 83301 on or before SEPTEMBER 25, 1989.

/s/R. Keith Higginson, Director
Published in the South Idaho Press on September 7 and 14, 1989.

RECEIVED

OCT 2 1989

Department of Water Resources
Southern Region Office

MICROFILMED

FEB 16 1990

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 36-08434

Priority: July 31, 1989

Maximum Diversion Rate:

0.03 CFS

Maximum Diversion Volume:

4.0 AF

This is to certify, that JOHN SCHMID
PATRICIA SCHMID

RT 2 BOX 298
RUPERT ID 83350

has complied with the terms and condition of the permit, issued pursuant to Application for Permit dated July 31, 1989; and has submitted Proof of Beneficial Use on May 18, 1990. An examination indicates that the works have a diversion capacity of .040 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	0.03 CFS	4.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NENWSW , Sec. 36, Township 09S, Range 23E
MINIDOKA County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
09S	23E	36	NWSW	1		1

Total number of acres irrigated: 1

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Irrigation use under this right is authorized only in connection with a domestic use.
6. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 4.0 afa per acre for the lands above.

RECORDED

OCT 19 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 36-08434

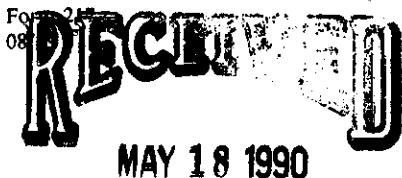
This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 6TH
day of September, 1993.

Acting for

Norm Young
R. Keith Higginson, Director

RECEIVED

OCT 19 1993



For Office Use Only
Amt. of Fee \$ _____
Date _____
Receipt No. _____
Received by AS-618-90

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

Department of Water Resources

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 36-08 434 Telephone No. 436-1273

Name(s) of Permit Holder(s): DHN PATRICIA SCHMID

Post Office Address: ET-2 BOX-218 PUPPET IDAHO

Source of Water: GROUND WATER

If ground water, well driller's name Carly's Plumbing Date drilled: 1985

Extent of Use:

Domestic _____ (No. of households)

Irrigation ONE (No. of acres)

Stockwater _____ (No. and type of stock)

Other _____

Total rate and/or volume for which proof is submitted 0.03 cfs _____ acre/feet

Show date water was first diverted and beneficially used under this permit: 1985

One of the following may be a condition of approval of your permit:

Measuring device: Required? Yes ☒ No Installed? ☒ Yes No

OR

Flow Measurement Port: Required? Yes ☒ No Installed? Yes ☒ No

Fee Enclosed: \$ NONE PAID (See License Examination Fee Schedule)
Per Schedule

Person to contact to accompany the Department representative during the field examination:

Name Patricia Schmid Telephone No. 436-1273

Address ET-2 BOX-218 PUPPET IDAHO 83350

JUN 21 1990

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

May-17-90
Date

Patricia Schmid
Signature (and title if on behalf of a company or organization)

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 36-08434

Proposed Priority: July 31, 1989

Maximum Diversion Rate:

0.03 CFS

This is to certify, that **JOHN SCHMID**
PATRICIA SCHMID
RT. 2 BOX 298
RUPERT, ID 83350

has applied for a permit to appropriate water from: **GROUNDWATER**
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	0.03 CFS
------------	----------------	----------

<u>LOCATION OF POINT(S) OF DIVERSION:</u>	NENSW Sec. 36, Township 09S, Range 23E MINIDOKA County
---	---

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
09S 23E 36	NWSW 1			1

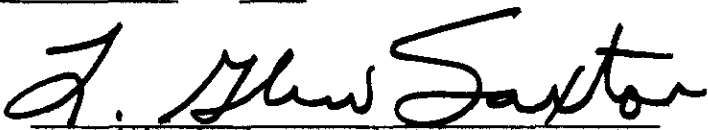
Total number of acres irrigated: 1

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before January 1, 1991.
2. Subject to all prior water rights.
3. Irrigation use under this permit is authorized only in connection with a domestic use.
4. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
5. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

28th day of December, 1989.


R. Keith Higginson, Director

RECORDED

FEB 16 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 36-08434

To appropriate the public waters of the State of Idaho

1. Name of applicant John Schmid for Patricia Schmid Phone 436-1273
Post office address Rt. 2 Box 298, Rupert, Ida 83350
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of SW $\frac{1}{4}$, Govt. Lot _____
Sec. 36 Township 9S Range 23E B.M. Minidoka County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 0.03 for Irrig. 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 is (a) 0.03 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. existing sand point
& pump to sprinkler system.
 - b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
existing sand point
 - c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.
 - d. Is ground water with a temperature of greater than 90°F being sought? No
7. Time required for the completion of the works and application of the water to beneficial use is
1 years (minimum 1 year).

MICROFILMED

FEB 16 1990

8. Description of proposed uses (if irrigation only, go to item 9):

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. _____

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of the use (example: *D* for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
9S	23E	36										1							1

Total number of acres to be irrigated 1

10. Describe any other water rights used for the same purposes as described above. _____

Canal shares from MID.

11. 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. _____

12. Remarks: Use established in 1987.

Use is for irrig. of pasture next to household.

MICROFILMED

FEB 16 1990

Received by AD~ Date 7/31/85 Time 14:42 Preliminary check by J. Stanton
Fee \$ 30.00 Receipted by AD~ # 5008682 Date 7/31/85
Publication prepared by M. Baldwin Date 8/18/89 Published in So. ± D. Press
Publication approved M. Baldwin Date 10/5/89

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. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

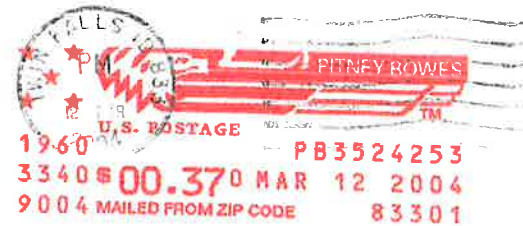
MICROFILMED

FEB 16 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
1341 Fillmore Street, Suite 200
Twin Falls, Idaho 83301-3380

RETURN SERVICE REQUESTED

RECEIVED
MAR 17 2004
Department of Water Resources
Southern Region



JOHN & PATRICIA SCHMID
281 W 150 S
RUPERT ID 83350

SCHMID 83350 2005 1802 08 03/15/04
FORWARD TIME EXP RTN TO SEND
SCHMID
1502 SUNWEST BLVD
HARLINGEN TX 78552-2060

RETURN TO SENDER

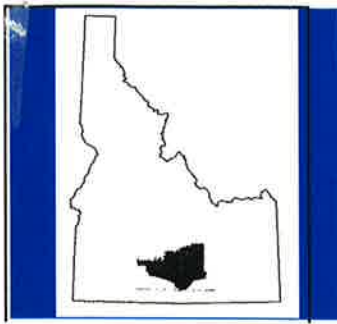
83301/3380



36-8434

change in address request #2

Sent from wd130 3/12/2004



STATE OF IDAHO
WATER DISTRICT 130
C/O IDAHO DEPARTMENT OF WATER RESOURCES
1341 FILLMORE ST STE 200
TWIN FALLS ID 83301-3380
TELEPHONE NUMBER (208) 736-3033

IDWR DIRECTOR
KARL J. DREHER

March 12, 2004

JOHN & PATRICIA SCHMID
281 W 150 S
RUPERT ID 83350

Re: Change of Address for Water Right Number(s): 36-8434

Gentleman:

The address presently shown in IDWR water right records is incorrect. Although we have reached you at the address above, your written confirmation that this is your correct mailing address is required before your water right record may be changed. Future notices sent by IDWR will be sent only to the address on your water rights.

If the above name and address are correct for the water right number(s) listed, please sign your name at the bottom of this letter and return the letter as soon as possible. You may return to Water District 130, or directly to IDWR at PO Box 83720, Boise ID, 83720-0098.

If the above name, address or water right number(s) are not correct, please make the necessary corrections before signing the letter. If your mail delivery address changes in the future, please contact IDWR in writing so that your record may be updated.

Should you have any questions or need assistance, please feel free to contact this office.

Sincerely,

A handwritten signature in cursive script, appearing to read "Carrie Hahn", is written over a horizontal line.

Carrie Hahn
Clerk

The address is correct as shown above for the listed water right(s), or as otherwise changed.

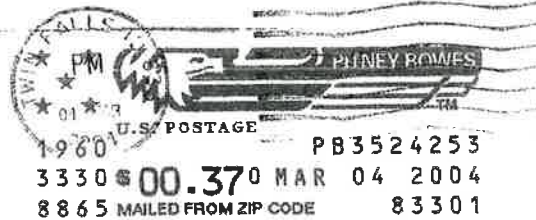
Signature

WATER DISTRICT 130
1341 FILLMORE ST STE 200
TWIN FALLS ID 83301-3380

RETURN SERVICE REQUESTED



NOT DELIVERABLE
AS ADDRESSED,
UNABLE TO FORWARD



JOHN & PATRICIA SCHMID
BOX 298
RUPERT ID 83350

281 W 150 W

RECEIVED

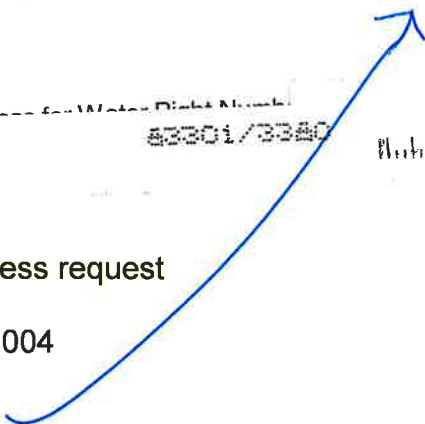
MAR 08 2004

Department of Water Resources
Southern Region

36-8434 change in address request

Sent from wd130 3/4/2004

mailed again 3/12/2004





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

September 7, 1993

JOHN SCHMID
PATRICIA SCHMID
RT 2 BOX 298
RUPERT ID 83350

RE: WATER RIGHT NO. 36-08434

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

MICROFILMED
OCT 19 1993

WR0749NP
No. L36-08434

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 08/25/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	JOHN SCHMID	07/31/1989	IRRIGATION	04-01 10-31	0.03 CFS	4.0 AFA
C	PATRICIA SCHMID					
	RT 2 BOX 298					
	RUPERT ID 83350					
	(208) 436-1273					
				TOTAL DIVERSION:	0.03 CFS	4.0 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.04 CFS

Point(s) of Diversion: T09S R23E S36 NE NW SW

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE					
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	SUM
09S	23E	36	:																	:	1.0
																				TOTAL ACRES	1.0

Pou County: MINIDOKA

Other Water Rights with Same Point(s) of Diversion and Source:
36-08434

Other Water Rights Listing Overlapping Place(s) of use:
36-08434

Conditions of Approval:

- 041 - Irrigation use under this right is authorized only in connection with a domestic use.
- R51 - This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 4.0 afa per acre for the lands above.

Dates:	App. Received:	07/31/1989	Priority Date:	07/31/1989
	Proof Due Date:	01/01/1991	Proof Made Date:	05/18/1990
	Exam Made Date:	06/19/1992	Exam Sent to S.O.:	08/12/1993
	Licensed Date:			

Misc: Water District Number: Field Exam Fee: N (Not Required)

Audit: 08/25/93 CHAPMAN

LICENSE REVIEW CHECKLIST

Permit # 36-8434 Date 8-25-93 Brenda Chapman

NAME	Yes ☐ No ☒	Or Address Change?
PRIORITY DATE	☐ ☒	Advance? Memo to Advance ☐
	☐ ☒	Order to Reinstate Needed?
SOURCE	☐ ☒	Changes? Clarification of Originally Intended source
	☐ ☒	Notice of Intent to Void - Source change.
P/D	☐ ☒	Amendment Needed?
	☐ ☒	Is Overlap Analysis a Consideration?
P/U	☐ ☒	Amendment Needed?
	☐ ☒	Is Overlap Analysis a Consideration?
TOTAL CFS	☐ <u>NA</u>	Incorrect Fee for rate recommended?
	☐ ☒	Disagree/Measurement <u>SPRINKLER MEASUREMENT</u>
	☐ ☒	<u>3 x 5.75 gpm = 17.25 gpm = .04 CFS</u>
	☐ ☒	Pumping Theoretical <u>8.8 x .70 x</u> <u>+ 2.31 x</u>
	☐ ☒	System Capacity <u>.04</u>
	☐ ☒	Allowable Amount; <u>Permit limit = .03</u> <u>(also one acre limit)</u>
TOTAL VOLUME		Rate/ac <u>4.0</u> AFA Irr. Season <u>c</u>
		<u>4-1 to 10-31</u> Standard Irr. Season
		Season Recommended
	☐ ☒	Disagree with Examiner's Calculations?
	☐ ☒	<u>1 acre = 4.0</u>
	☐ ☒	Flow limit: <u>.0.3</u> x <u>214</u> x <u>1.9835</u> = <u>12.7</u>
USES	☐ ☒	Change(s) in Nature of Use?
	☐ ☒	Amendment Needed?
REMARKS	☐ ☒	Multiple P/Ds in 1/4 1/4?
	☐ ☒	Special Overlap Condition
	☐ ☒	Other
CONDITIONS	☐ ☒	Measuring/Locking Devices Misc/Dates
	☐ ☒	W/Master Control ☒ Water Dist
	☒	Irrigation Overlap ☐ App Rec'd
	☐ ☒	Water Quality ☐ Exam Made

COMMENTS: _____

RECOMMENDED	CFS	VOL	LICENSE ☒
Irrigation	<u>.03</u>	<u>4.0</u>	
Domestic	_____	_____	
Stockwater	_____	_____	AMEND _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
AUG 13 1993

Department of Water Resources

A. GENERAL INFORMATION

1. Owner: John & Patricia Schmid
Current Address: Rt. 2 Box 298 Rupert 83350
2. Accompanied by: John Schmid
Address: _____
Relationship to Permit Holder: _____
3. Source: Groundwater tributary to _____

Permit No. 36-08434

Phone No. 436-1273

EXAM. DATE: 6-19-92

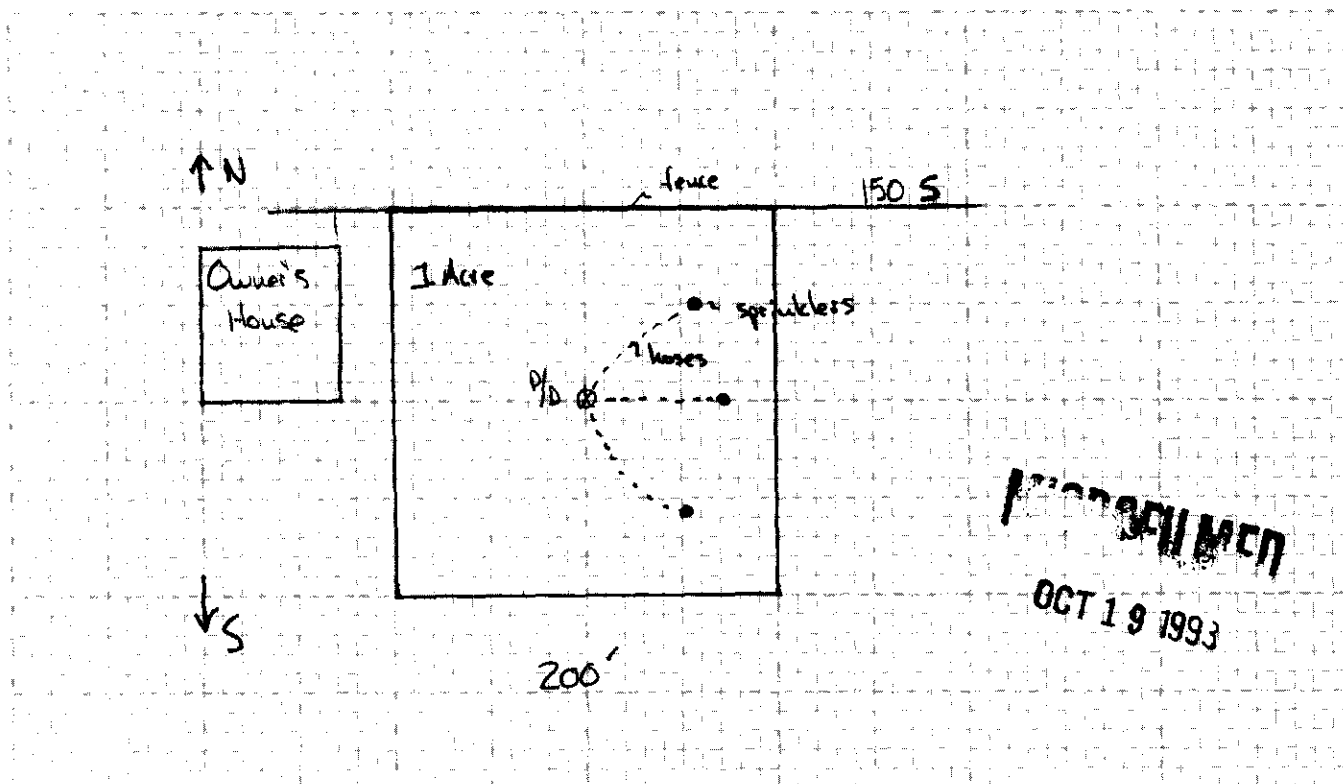
Phone No. _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: NONE
2. Other water rights with same point of diversion: NONE
☒ Copies Attached
☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = 100'

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).
☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

This system consists of three identical sprinklers with the same length hose from the place of diversion. Normal operation includes operating all three sprinklers at one time. The hoses were approximately 45 feet in length.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Not Available (Sandpoint)	1 Hp	Not Available		

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		NE	SW	SW	36	9S	23E	Minidoka	USGS Topo Map
	(BC)		NW						

6. Place(s) of Use:

Indicate Method of Determination Inspection

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
9S	23E	36										1A							1.0

MINIDOKA

OCT 19 1993

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Psi Gauge						
& Pitot Tube						

2. Measurements:

The nozzle diameter size was measured to be $\frac{3}{16}$ of an inch.
Using the psi gauge & the pitot tube, the average pressure at the nozzles was 30 psi when 3 sprinklers were running.

Using the table in app. A of field exam handbook $\approx$ nozzle discharge $\approx$ 5.75 gpm at each nozzle
 $5.75 \text{ gpm} \times 3 \text{ sprinklers} = 17.25 \text{ gpm} = \frac{17.25 \text{ gpm}}{448.8 \text{ gpm}} = .04 \text{ cfs}$

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi $\times 2.31 =$ _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) $\times$ (4) $\div 8.8 =$ _____ (5)

Meter Input KW: 3.6 $\times$ _____ KH $\times$ _____ CTR or _____ MULT $\times$ _____ PTR $\times$ _____ N/ _____ T = _____ (6)

Meter Input HP: (6) $\times 1.34 =$ _____ (7)

Panel Input KW: _____ Ave PF $\times$ _____ Ave Volts $\times$ _____ Ave Amps $\times .001732 =$ _____ (6)

Panel Input HP: (6) $\times 1.34 =$ _____ (7) Efficiency: (5)/(7) $\times 100 =$ _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1.0 \times 4.0 = 4.0 \text{ afa}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .038 \times 214 \times 1.9835 = 16.1 \text{ afa}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 4.0 \text{ afa}$

2. Volume Calculations for Other Uses:

RECEIVED

OCT 19 1993

H. REMARKS AND OVERLAP REVIEW ANALYSIS

(CFS)

(cfs)

1) Legal limit .03

1) Legal limit 4.0

2) Owner's exauntee pick up to .2

2) Capacity of system 16.1

3) Found during exam .04

This P/D supplies water for 1 acre of pasture grass. 2-3 cattle usually graze this P/u. The owner also has canal shares to MID but no access to ditch system.

My recommendation is to license this P/D for the beneficial amounts described in Section I of this report.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	4/1	10/31	.03	4.0
Totals:			.03	4.0

2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☒ None

☐ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

J. AUTHENTICATION

Field Examiner's Name

Brett Barry

Signature

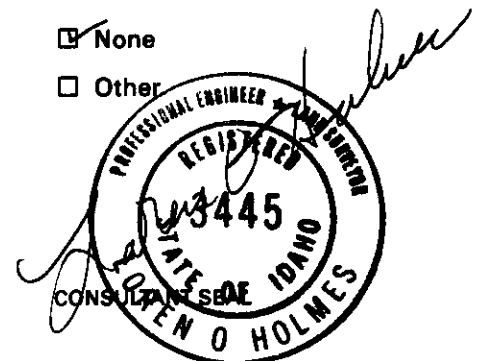
Brett Barry

Certification Date

3/31/93

Field Report Preparation Date

7-10-92



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

OCT 19 1993

SPRINKLER SYSTEM DISCHARGE

36-8434

NOZZLE DISCHARGE - GALLONS PER MINUTE

psi	3/32	1/8	9/64	5/32	11/64	3/16	13/64
20	1.17	2.09	2.65	3.26	3.92	4.69	5.51
25	1.31	2.34	2.96	3.64	4.38	5.25	6.16
30	1.44	2.56	3.26	4.01	4.83	<u>5.75</u>	6.80
35	1.55	2.77	3.50	4.31	5.18	6.21	7.30
40	1.66	2.96	3.74	4.61	5.54	6.64	7.80
45	1.76	3.13	3.99	4.91	5.91	7.03	8.30
50	1.85	3.30	4.18	5.15	6.19	7.41	8.71
55	1.94	3.46	4.37	5.39	6.48	7.77	9.12
60	2.03	3.62	4.50	5.65	6.80	8.12	9.56
65	2.11	3.77	4.76	5.87	7.06	8.45	9.92
70	2.19	3.91	4.96	6.10	7.34	8.78	10.32
75	2.27	4.05	5.12	6.30	7.58	9.08	10.66
80	2.35	4.18	5.29	6.52	7.84	9.39	11.02
85	2.42	4.31	5.45	6.71	8.07	9.67	11.35
90	2.49	4.43	5.61	6.91	8.31	9.95	11.69
95	2.56	4.56	5.76	7.09	8.53	10.20	11.99
100	2.63	4.67	5.91	7.29	8.76	10.50	12.32

AVERAGE APPLICATION RATE - INCHES PER HOUR

Spacing in Feet	Discharge From Each Sprinkler						
	2 gpm	3 gpm	4 gpm	5 gpm	6 gpm	7 gpm	8 gpm
20x20	0.48	0.72	0.96	1.20	1.44	1.70	1.95
20x30	0.32	0.48	0.64	0.80	0.96	1.12	1.28
20x40	0.24	0.36	0.48	0.60	0.72	0.84	0.96
30x30	0.21	0.32	0.43	0.54	0.64	0.75	0.88
30x40	0.16	0.24	0.32	0.40	0.48	0.56	0.64
30x50	0.13	0.19	0.25	0.32	0.38	0.45	0.51
40x40	0.12	0.18	0.24	0.30	0.36	0.42	0.48
40x50	0.1	0.14	0.19	0.24	0.29	0.34	0.38
40x60		0.12	0.12	0.20	0.24	0.28	0.32

MICROFILMED

OCT 19 1993

June 19, 1990

JOHN SCHMID
PATRICIA SCHMID
RT. 2 BOX 298
RUPERT, ID 83350

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 36-08434

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the SOUTHERN Regional Office in Twin Falls at (208)734-3578.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

JUN 21 1990

1/00

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 36-8434

Date: 6-18-90

General Considerations:

- ☒ Name same as permit
☒ Signature the same as permit holder
☒ Address change NO If yes, prepare a data entry
☒ Proof received timely
☐ Reinstated

Source of Water:

- ☒ Surface water
☒ Groundwater
1. well log in file 1185
☒ 2. drilling permit
☒ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

- ☒ Rate of diversion appropriate for uses
☒ Is rate or volume and fee appropriate?
☒ Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

- ☒ Is a measuring device or access port required?
☒ Has one been installed?
☒ Waiver or modification of measuring device requested

Remarks:

Proof acceptable

Priority Calculation:

Date proof received

Date proof due

No. of days late

Priority date

NEW PRIORITY DATE

<u>NA</u>	

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 327-7900
December 29, 1989

JOHN SCHMID
PATRICIA SCHMID
RT. 2 BOX 298
RUPERT, ID 83350

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. P36-08434

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed for your convenience is a form entitled "Proof of

Microfilmed

FEB 16 1990

Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

MICROFILMED

FEB 16 1990

21-Aug-1989

John &/or Patricia Schmid
Rt. 2 Box 298
Rupert, ID 83350

Re: Application for Permit No. 36-08434

Dear Applicant (s):

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned the above referenced identification number. Please refer to this number in all further correspondence.

This office will be advertising the application in the South Idaho Press on 9/7 & 9/14/89. A period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our State Office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Please feel free to contact this office if you have any questions regarding this procedure.

Very truly yours,

James E. Stanton
Sr. Water Resource Agent

JS:MB

MICROFILMED

FEB 16 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region
2148 4th Avenue East
Twin Falls, ID 83301
(208)734-3578

AUGUST 18, 1989

SOUTH IDAHO PRESS
BOX 190
BURLEY, ID 83318

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before SEPTEMBER 25, 1989.

Yours truly,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

RECEIVED

FEB 16 1990

NOTICE OF APPLICATION FOR WATER RIGHT

The Following application(s) have been filed to appropriate the public waters of the State of Idaho:

MICROFILMED

FEB 16 1990

36-08434

SCHMID, JOHN
SCHMID, PATRICIA
RT. 2 BOX 298
RUPERT, ID 83350

Source: GROUNDWATER

Diversion Pt:

NENWSW Sec 36 T 09S R 23E

Use: IRRIGATION

(.030 CFS)

Date Filed: 7/31/1989

In: T09S R23E S36

NWSW

1.0 ACRES TOTAL

MICROFILMED

FEB 16 1990

88-485

NOTICE OF APPLICATION FOR WATER RIGHTS

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

36-08434

SCHMID, JOHN
SCHMID, PATRICIA

RT. 2 BOX 298

RUPT, ID 83350

Source: GROUNDWATER

Diversion Pt: NENWSW Sec 36 T 09S R 23E

Use: IRRIGATION (.030 CFS)

Date Filed: 7/31/1989

In: T09S R23E S36 NWSW

1.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 2148 4th Avenue East, Twin Falls, Idaho 83301 on or before SEPTEMBER 25, 1989.

/s/R. Keith Higginson, Director
Published in the South Idaho Press on September 7 and 14, 1989.

OK
NB
8/30/89

RECEIVED

AUG 27 1989

Department of Water Resources
Southern Region Office

MICROFILMED

FEB 16 1990

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 2148 4th Avenue East, Twin Falls, Idaho 83301 on or before SEPTEMBER 25, 1989.

R. Keith Higginson, Director

Published 9/07/1989 & 9/14/1989

MICROFILMED

FEB 16 1990