

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

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A63-08670
Date Received: 2/01/1990
Receipt No: MOO 5678
Received By: CS

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: STEPHEN D. HENNIS
Address: 11507 LEWIS LANE
NAMPA, ID 83686
208-466-2840

2. Date of Priority: APR 07, 1977

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
02N	02W	18	NW	NE	NW		CANYON

5. Description of diverting works:
WELL, 12" CASING, 100' DEEP, 7.5 HP SUBMERSIBLE PUMP

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	0.780		

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

8. Total consumptive use is 136.5 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
02N	02W	18	NE	NW		IRR	31.0
			NW	NW	1	IRR	8.0
Section Acres							39.0

A63-08670

Page 1

Date: 02/01/90

MICROFILMED
AUG 24 1992

10. Place of Use: Continued

Total Acres 39.0

11. Place of use in counties: CANYON

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

13. Other Water Rights Used:

BOISE-KUNA AND NAMPA-MERIDIAN IRRIGATION DISTRICTS

14. Remarks:

15. Basis of Claim: LICENSE

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not _____ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: -1-

For Individuals:

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

Signature of Claimant(s): Stephen D. Hennix Date: 2-1-90

Date: _____

State of Idaho)
County of Canyon) SS.

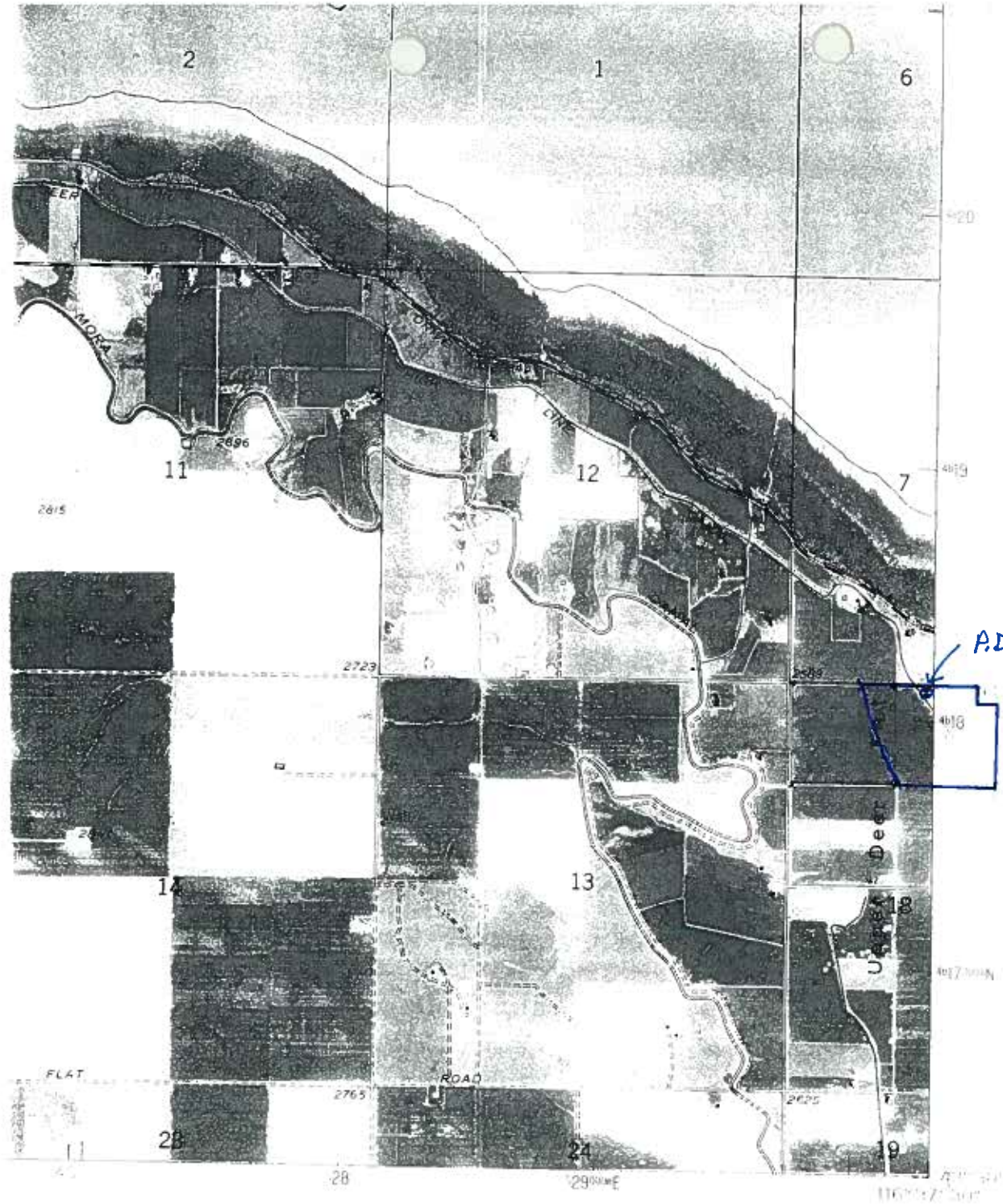
Subscribed and sworn (or affirmed) before me this 1st day

of February 19 90

Carter Fritschle
Notary Public

Seal

Residing at Carter Fritschle, Notary Public
Residing at Eagle, Idaho
My Commission Expires My commission Expires March 21, 1991



A63-08070

T2N
R2W

A.D.



LAKE LOWELL, IDAHO

N4330 W11637.5/7.5

1981

MICROFILMED

AUG 24 1992



02/19/2009

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

RIGHT NUMBER: 63-8670

NAME AND ADDRESS: STEPHEN D HENNIS
11507 LEWIS LN
NAMPA ID 83686

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.780 CFS
175.500 AFY

PRIORITY DATE: 04/07/1977

POINT OF DIVERSION:

T02N R02W S18 NWNENW Within CANYON County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE

PERIOD OF USE

QUANTITY

IRRIGATION

03/15 11/15

0.780 CFS
175.50 AFY

The use of water for irrigation under this right may begin as early as March 1, provided other elements of the right are not exceeded. The use of water before March 15 under this remark is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than the date a partial decree is entered for this right.

PLACE OF USE: IRRIGATION in CANYON County

T02N R02W S18 NENW 31.00 T02N R02W S18 Lot 1 NWNW 8.00

39 ACRES TOTAL

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

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: BASIS OF CLAIM - License

Use of this right is combined with water from Nampa Meridian Irrigation District.

Use of this right is combined with water from Boise-Kuna Irrigation District.

Shurte, Jan

From: Shurte, Jan
Sent: Thursday, February 19, 2009 10:57 AM
To: 'Ted Booth'
Cc: 'Diana Delaney'
Subject: RE: 63-8670

Yes, it was licensed for 175.5 afy and that should be added to the recommendation in both the total quantity and purpose of use for irrigation. I will change it here, let me know if there is a notice issue with this. Thanks, Jan

From: Ted Booth [mailto:tbooth@srba.state.id.us]
Sent: Wednesday, January 21, 2009 1:50 PM
To: Shurte, Jan
Subject: 63-8670

Jan,
Is this groundwater right supposed to have an AFY limit?
Ted

Eliminate annoying spam!

My mailbox is protected by iHateSpam, the #1-rated spam buster.
<http://www.ihatespam.net>

03/09/2006

IDAHO DEPARTMENT OF WATER RESOURCES
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NAME AND ADDRESS: STEPHEN D HENNIS
11507 LEWIS LN
NAMPA ID 83686

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.780 CFS

PRIORITY DATE: 04/07/1977

POINT OF DIVERSION:

T02N R02W S18 NWNENW Within CANYON County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE

PERIOD OF USE

QUANTITY

IRRIGATION

3/15 11/15

0.780 CFS

The use of water for irrigation under this right may begin as early as March 1, provided other elements of the right are not exceeded. The use of water before March 15 under this remark is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than the date a partial decree is entered for this right.

PLACE OF USE: IRRIGATION Within CANYON County

T02N R02W S18 NENW 31.00 T02N R02W S18 Lot 1 NWNW 8.00

39 ACRES TOTAL

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EXPLANATORY MATERIAL: BASIS OF CLAIM - License

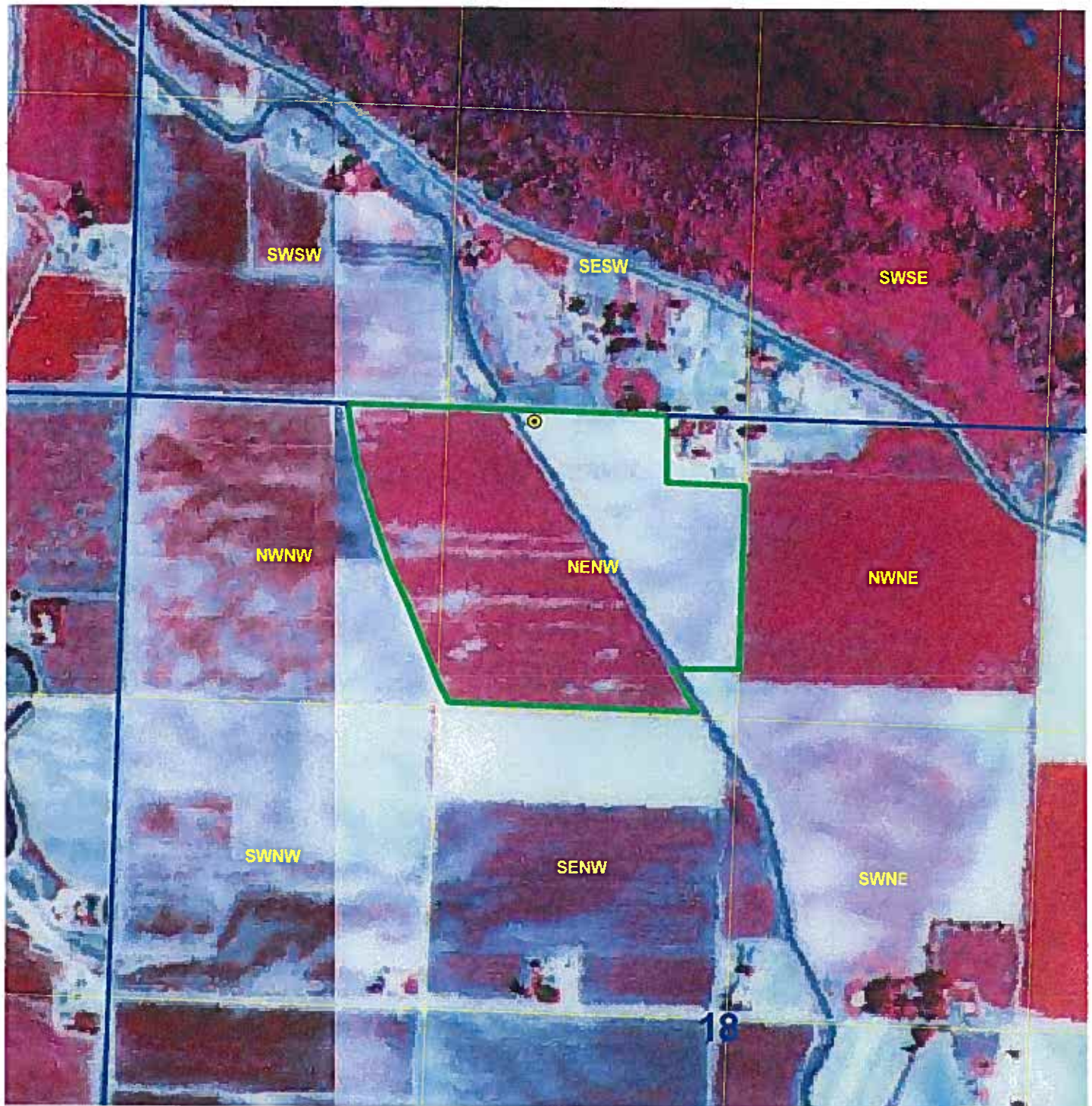
Use of this right is combined with water from Nampa Meridian Irrigation District.

Use of this right is combined with water from Boise-Kuna Irrigation District.

Idaho Department of Water Resources

63-8670

T02N R03W S18



⊙ Point of Diversion

▭ Place of Use

▭ Sections

▭ Quarter Quarter

Total irrigated acres = 35.0

400 0 400 800 1200 1600 Feet



IDWR

Prepared by: Sandy Egbert

Date: March 9, 2006

1987 NAAP Photography

AJ5809NP
No. A63-08670

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

DATE: 11/13/00
PAGE: 167

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	STEPHEN D HENNIS 11507 LEWIS LANE NAMPA ID 83686 (208) 466-2840	04/07/1977	IRRIGATION	03-15 11-15	0.780 CFS	
					TOTAL DIVERSION: CONSUMPTIVE USE:	0.780 CFS 136.50 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion: T02N R02W S18 NWNEW

CANYON County

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
02N	02W	18	:									31	01-08							:	39.0
																				TOTAL ACRES	39.0

POU County: CANYON

Other Rights: BOISE-KUNA AND NAMPA-MERIDIAN IRRIGATION DISTRICTS

Other Water Rights Listing Overlapping Place(s) of Use:
A63-3018120

Conditions of Approval:

- R32 - This right when combined with all other rights shall provide no
- more than .02 cfs per acre nor more than 4.5 afa per acre for
- irrigation of the lands above.

Dates: Exam Made Date: Verified Date: 07/08/1987 Objection Filed Date:

Misc: Water District Number: Field Inspection Flag:
Presumption Flag:

Audit: 02/01/90 MOBILE2 03/30/95 POST-STD

Water Right Number - A63-08670

Prefix Translation: ADJUDICATION CLAIM

Old (D) Number -

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***
HENNIS

STEPHEN D

1 - 11507 LEWIS LANE
2 -
3 -
City- NAMPA
Phone - 208-466-2840

State- ID Zip- 83686

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
04/07/1977 14 WESTERN L - LICENSE

+ - - - - Source - - - - - + + - - - - - Tributary - - - - - +
GROUNDWATER

+ - - - - Point of Diversion - - - - - +
TwN Rng Sec Tract Lot RFlg County Diversion Name
02N 02W 18 NW NE NW (27) CANYON

+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 03/15 11/15 0.780

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - + + - Total Consumptive Use - + + - KW Usage - +
0.780 136.5

+ - - - - Place of Use - - - - - +
TwN Rng Sec Tract Lot Acres Code Description County
02N 02W 18 NE NW 31.0 01 IRRIGATION (27) CANYON
02N 02W 18 NW NW 1 8.0 01 IRRIGATION (27) CANYON

Total Acres: 39.0

+ - - Diversion Means - WELL, 12" CASING, 100' DEEP, 7.5 HP SUBMERSIBLE PUMP

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - BOISE-KUNA AND NAMPA-MERIDIAN IRRIGATION DISTRICTS

+ - - - - Remarks - - - - - +
No Remarks found.

+ - - - - Old Water Right Numbers - - - - - +
No Old Water Right Numbers found.

+ - - - - Conditions of Approval - - - - - +
R32 - This right when combined with all other rights shall provide no
- more than .02 cfs per acre nor more than 4.5 afa per acre for the
- lands above.

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-8670

Priority: April 7, 1977 Amount: .78 CFS 175.5 AFA

This is to certify, that STEPHEN D. HENNIS

RT. 4 BOX 4423

NAMPA, ID 83651

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated April 7, 1977, and has submitted proof to the Department of Water Resources on May 12, 1982, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of .87 cfs of water from a GROUNDWATER source and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>	
Irrigation	03/15 to 11/15	.78 cfs	175.5 afa	
<u>LOCATION OF POINT OF DIVERSION(S):</u>		NENW , Sec. 18, Township 2N, Range 2W Canyon County		
<u>PLACE OF USE:</u> Irrigation				
<u>TWN</u> <u>RGE</u> <u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
2N 2W 18	NENW 31 LOT 1(NWNW) 8			39
Total number of acres irrigated:				39

CONDITIONS/REMARKS:

1. The right to the use of the water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.

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 15th day of MAY, 1987.

MICROFILMED

Acting for the Director

MAY 12 1987

Identification No. _____

Application No. 63-8670

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

APPROVED

To Appropriately the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant Stephen D. Hennis Phone: 466-2840
post office address Route #4, Box 4423, Nampa, ID 83651
2. Source of water supply groundwater which is a tributary of _____
3. a. Location of point of diversion is NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 18 Township 2N
Range 2W B.M. Canyon County; additional points of diversion if any: _____

b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 1.6 for irrigation purpose from Apr. 1 to Oct. 1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 1.6 cfs cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. _____
well, pump, open ditch & pipeline.

b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 12 inches; proposed depth of well is 50 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years.
b. Estimated construction cost is \$ 6,000.
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: _____ hp 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: _____

RECORDED

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

TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
2N	2W	18					40	40											80

Total number of acres to be irrigated 80

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

Boise-Kuna Irrigation District (surface water)

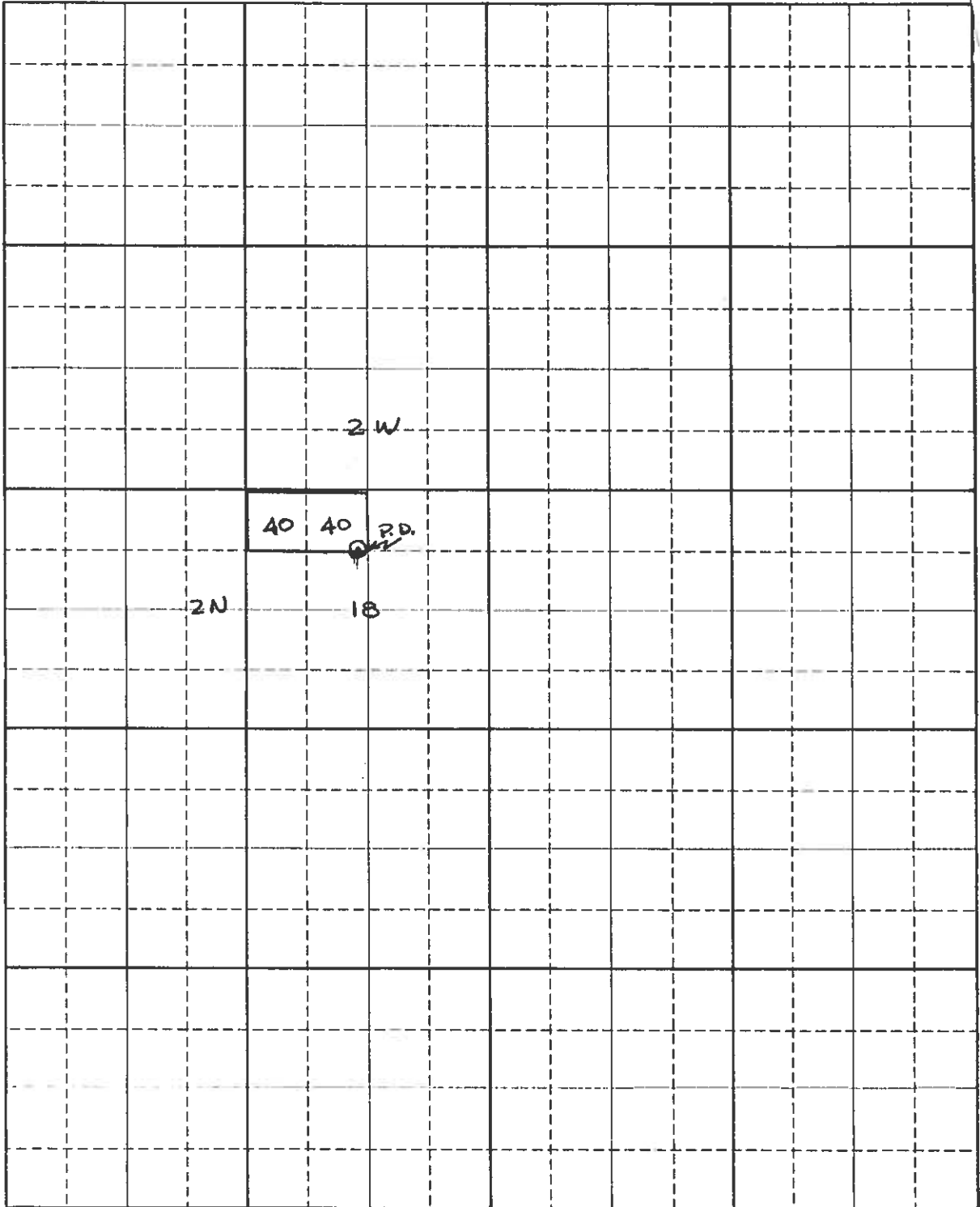
9. a. Who owns the property at the point of diversion Applicant

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

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.

Stephen D. Hennis
(Applicant)

Proposed Priority 4/ 7/77

Received by gg Date 4-7-77 Time 12:00 Noon

Preliminary check by gg Fee \$ 35.00

Receipted by KW Date 4-7-77 # 6918

Publication prepared by CS Date April 14, 1977

Published in Idaho Free Press

Publication dates April 21 + 28, 1977

Publication approved y Date 5-4-77

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by: _____

Hearing held by _____ Date _____

Recommended for approval denial by 1/18 jc

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. 63-8670, and said application is hereby APPROVED.

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 June 1, 19 82.

c. Other: A measuring device of a type approved by the Director shall be permanently installed and maintained as part of the diverting works.

2. Denial of said application is for the following reasons: _____

Witness my hand this 13 day of June, 19 77.


Deputy Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

Permit No. _____

1. Measurement Calculations

a) Field Measurement Calculations (Include theoretical capacities and system capacity)

b) Volume Calculations for Irrigation:

$$\begin{aligned} V_{ir} &= (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{4.5} = \underline{175.5} \\ V_{dr} &= [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{379.0} \\ V &= \text{Smaller of } V_{ir} \text{ and } V_{dr} = \underline{\hspace{2cm}} \end{aligned}$$

c) Volume Calculations for Other Uses:

2. Overlap Review

a) Other water rights with same place of use: ~~Boise-Kuna~~ Boise-Kuna
Spr. Dist.

b) Other water rights with same point of diversion: none

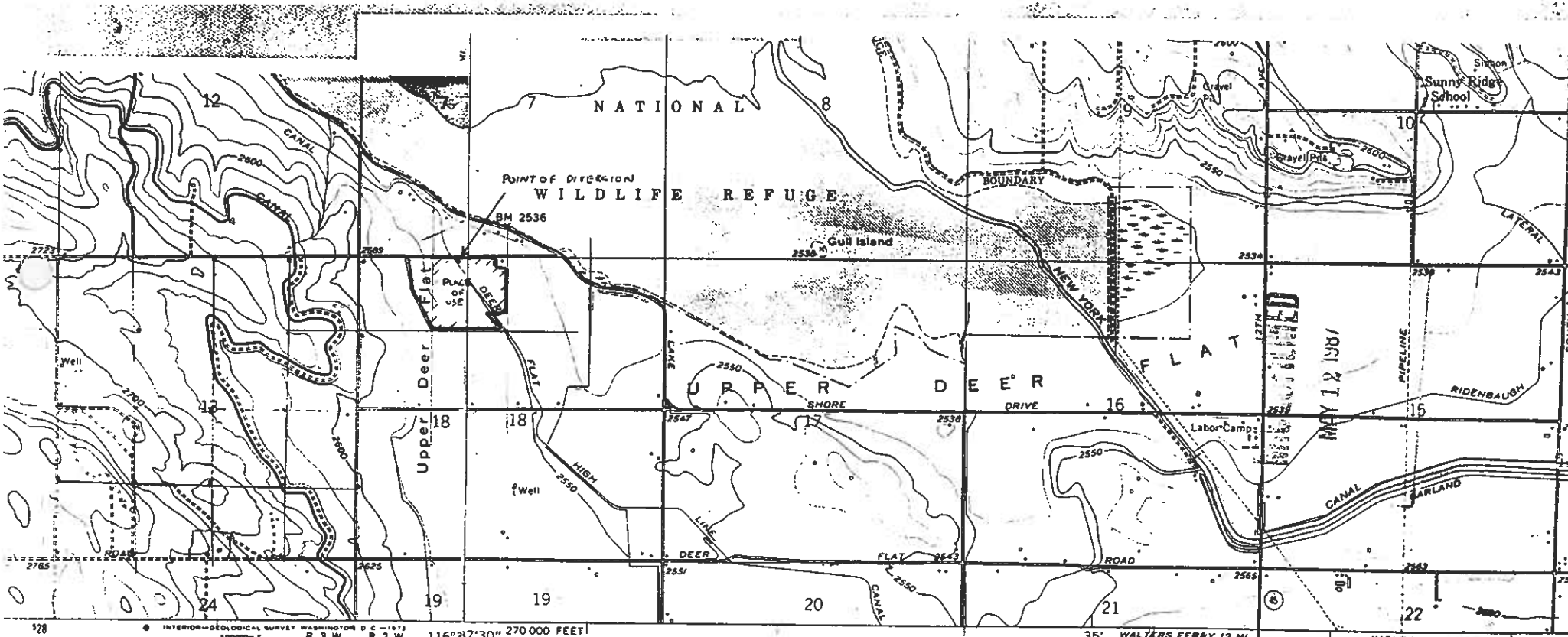
c) Analysis: Recommend R32

MICROFILMED

MAY 12 1987

10 May

- Date 3/25/87



ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
 Medium-duty ——— Unimproved dirt ———
 U.S. Route State Route

LAKE LOWELL, IDAHO
 N4330—W11637 5/7 5

1958
 PHOTO-REVISED 1971
 AMS 2671 II SW—SERIES V893

Mapped, edited, and published by the Geological Survey
 Control by USGS and USC&GS

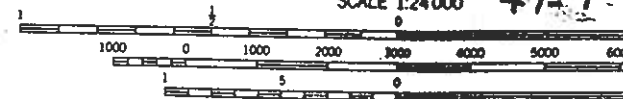
Topography from aerial photographs by photogrammetric methods
 and by plane-table surveys 1958. Aerial photographs taken 1954

Polyconic projection. 1927 North American datum
 0.000-foot grid based on Idaho coordinate system, west zone
 000-meter Universal Transverse Mercator grid ticks,
 one 11, shown in blue

Red tint indicates area in which only
 landmark buildings are shown



APPROXIMATE MEAN
 DECLINATION, 1958



CONTOUR INTERVAL 10 FEET
 DOTTED LINES REPRESENT 3-FOOT CONTOURS
 DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARD
 FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WA
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

Permit No. 63-8670

Phone No. 466-2840

A. GENERAL INFORMATION

1. Owner: Stephen D. Hennis

Current Address: Route # 4, Box 4423, Nampa, Idaho, 83651 (15) comp

2. Accompanied by: Steve Hennis

EXAM. DATE: 8-14-86

Address: -

Phone No. -

Relationship to Permit Holder: -

3. Source: Ground water tributary to -

B. OVERLAP REVIEW

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

☐ Copies Attached

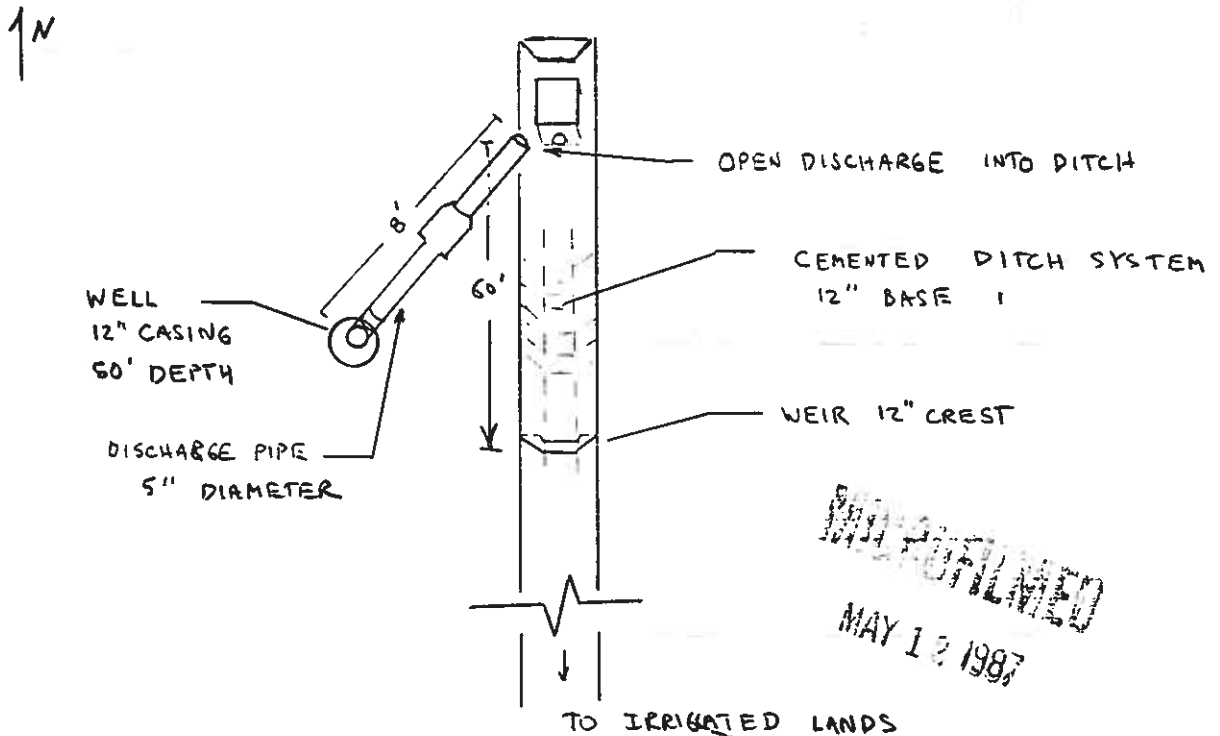
2. Other water rights with same point of diversion: None

☐ 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



Scale: 1" = 10'

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.)

A Cased well to 50 feet discharges its water into a gravity irrigation system. The well has a 12" casing and a 5" discharge pipe. A 7.5 HP submersible motor powers the system. The ditch system runs between the two irrigated fields in a southeast direction. The ditch is cemented with a 12" base. Another well located down the ditch supplies water for a separate permit and separate lands

☐ 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
Vorth Well	Red Jacket	7.5	Submersible		5" Discharge

*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	NW	18	2N	2W	CANYON	Topographic map

6. **Place(s) of Use:**

Indicate Method of Determination _____

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	
2N	2W	18					31	1st 8											39

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
WEIR	CIPOLETTI	-	-	-	1.5' CREST	
BUCKET					5 gallon	

2. Measurements:

1) WEIR .31 FT MEASURED IN A 1.5' CIPOLLETTI WEIR = .87 cfs

2) 5 Gallon Bucket Fills in approximately 1 second

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: WEIR = .87 cfs

2. Alternate Method for Checking Purposes: HORSE POWER EQ: $\frac{7.5 \times 3.0 \times .8}{30.6} = 1.7 \text{ cfs}$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: 2 psi x 2.31 = 4.6 ft (1); Dynamic pumping level: 26 ft (2)

Total Head: (1) + (2) = 30.6 (3); Flow rate: .87 cfs (4)

Water HP: (3) x (4) ÷ 8.8 = 3.02 (5)

Meter Input KW: 3.6 x 12 KH x 1 CTR or 1 MULT x 1 PTR x 3 N/ 18.4 T = 7.04 (6)

Meter Input HP: (6) x 1.34 = 9.43 (7)

Panel Input KW: Ave PF x Ave Volts x Ave Amps x .001732 = (6)

Panel Input HP: (6) x 1.34 = (7) Efficiency: (5)/(7) x 100 = 32 %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 39 \times 4.5 = 175.5 \text{ AFA}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (.70) \times 183 \times 1.98 = 252.6$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 175.5 \text{ AFA}$

2. Volume Calculations for Other Uses:

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Overlap: No other rights exist for these $\frac{1}{4}$ for
either place of use or point of diversion.

This water is supplemental to an irrigation district water
shares

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	4/1	10/1	.78 cfs	175.5 AFA
Totals:			.78 cfs	175.5 AFA

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 Richard J Gempeler

Signature Richard J Gempeler

Certification Date _____

Field Report Preparation Date 8-18-86

8/18/86

CONSULTANT SEAL

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

RECEIVED
FILMED

MAY 19 1987

2.8

A

B6C

B6D

T3461

B

3.4

D

6.7

PLANT OF DIORITE

T57

87D

T3387

D35

80D

T33

A

34.8

B

7.0

A

3.6

D64

90D

T3395

D63 T4019

89D

MICROFILMED

A

39.5

A

36.9

1987

B

2.8

C

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E

3.0

19D

C

9.3

D

23.3

50 100

4230

SP-7
0-40 30

4230

80 100

3204

SP-5
0-40 30

3204

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3204

SP-11
0-40 30

3211

80 100

3203

SP-9
0-40 30

4270

80 100

4203

SP-10
0-40 20

4140

80

4131

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4121

MICROFILMED

16 MAY 12 1981