

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: A63-08747
Date Received: 2/28/1990
Receipt No: W009913
Received By: DE JIN

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: FRANK A. BAUM
Address: 2114 S. ELDER
NAMPA, ID 83686
208-466-3063
2. Date of Priority: MAY 13, 1977
3. Source: GROUNDWATER Trib. to:
4. Point of Diversion:
- | Township | Range | Section | 1/4 of | 1/4 of | 1/4 | Lot | County |
|----------|-------|---------|--------|--------|-----|-----|--------|
| 03N | 01W | 5 | NW | NE | | | CANYON |
| | | | SW | NE | | | CANYON |
5. Description of diverting works:
100' WELL W/12" CASING, PUMP, DITCHES. 2ND WELL ARTESIAN 6" CASE
6. Water is used for the following purposes:
- | Purpose | From | To | C.F.S. | (or) | A.F.A. |
|------------|-------|-------|--------|------|--------|
| IRRIGATION | 03/15 | 11/15 | 1.440 | | 324.00 |
7. Total Quantity Appropriated is:
1.440 C.F.S. (and/or) 324.00 A.F.A.
8. Total consumptive use is Acre Feet Per Annum.
9. Non-irrigation uses:
NONE
10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
03N	01W	5	NW	NE	2	IRR	35.0
			SW	NE		IRR	37.0
Section Acres							72.0

A63-08747

Page 1

Date: 03/07/90

MICROFILMED
AUG 24 1992

10. Place of Use: Continued

Total Acres 72.0

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:

NAMPA-MERIDIAN AND SETTLERS IRRIGATION.

14. Remarks:

THIS RT. WHEN COMBINED WITH ALL OTHER RTS. SHALL PROVIDE NO MORE
THAN 0.02 CFS/AC NOR MORE THAN 4.5 AFA/AC FOR THE LANDS ABOVE.

15. Basis of Claim: LICENSE

16. Signature(s)

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

Number of attachments: _____

For Individuals:

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

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

State of Idaho)
County of _____) SS.

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

Notary Public

Seal

Residing at _____
My Commission Expires _____

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

63-08747

Date Received

Feb. 28, 1990

Receipt Number

W00 9913

RECEIVED

FEB 28 1990

NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

Department of Water Resources
Western Regional Office

Please type or print clearly

1. Name of Claimant (s) FRANK A. BAUM Phone (208) 466-3063Mailing Address 2114 SO. ELDER Nampa Idaho Zip 836862. Date of Priority (Only one (1) per claim) 5-13-773. Source of water supply (a) GROUNDWATER
which is tributary to (b) _____4. a. Location of existing point of diversion is: Township 3N Range 1W Section 5,
_____ 1/4 of SW 1/4 of NE 1/4, Govt. Lot, _____ B.M., County of _____Additional points of diversion if any: NW NE 3N 1W Sec 5

b. If instream flow, beginning point of claimed instream flow is:

Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,

Govt. Lot _____ B.M., County of _____

ending point is: Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____

_____ 1/4, Govt. Lot _____ B.M., County of _____

5. Description of existing diversion works (Dams, Reservoirs, Ditches, Wells, Pumps, Pipelines, Headgates, Etc),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well. 100' Deep 12" casingTurbine pump, Ditches Gravity Flow, 2nd Well
is ARTESIAN 6" casing

MICROFILMED

AUG 24 1992

6. Water is claimed for the following purposes:

(both dates are inclusive)

(cfs)

(acre feet)

For IRRIG purposes from 03/15 to 11/15 amount 1.44 or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 1.44 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is _____ acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) NONE

10. Description of place of use:

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

b. If water is used for other purposes, place a symbol of use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
<u>3N</u>	<u>1W</u>	<u>5</u>			<u>35</u>	<u>37</u>													<u>72</u>

Total number of acres irrigated 72

11. In which county (ies) are lands listed above as place of use located? _____

12. Do you own the property listed above as place of use? Yes X No _____
If your answer is No, describe in Remarks below the authority you have to claim this water right.

13. Describe any other water rights used at the same place and for the same purposes as described above.

NAMPA - MERIDIAN, SETTLERS IRRIG or None ()

14. Remarks:

MICROFILMED

AUG 24 1992

Last Name _____ Ident No. _____

Copies: White -State, Yellow-Claimant

Scale: 2 inches equals 1 mile

[illegible]

AUG 24 1992

Last Name _____ Ident No. _____

Copies: White-State, Yellow-Claimant

15. Basis of Claim (check one) Beneficial Use _____ Posted Notice _____ License X Permit _____
Decree _____
If applicable provide IDWR Water Right Number _____
Court _____ Case Number _____ Decree Date _____
Plaintiff vs Defendant _____

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 X
wish to receive and pay a small annual fee for monthly copies of the docket sheet.
Number of attachments _____

For Individuals: I do solemnly swear or affirm that the statements contained in the foregoing document are true
and correct.

Signature of Claimant (s) Frank A. Baum Date 2/28/90

Date _____

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

Signature of Authorized Agent _____
Title and Organization _____ Date _____

State of Idaho/or _____)
County of CANYON) SS.

Subscribed and sworn (or affirmed) before me this 28th day of February 19 90

SEAL

Notary Public Jean Green

Residing at NAMPA

My Commission Expires 8-3-94

Please Print Name

17. Notice of Appearance:
Notice is hereby given that I, _____ will be acting as attorney at law on behalf
of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above
should be mailed to me at the address listed below.

Signature _____

Address _____

Date _____

MICROFILMED
AUG 24 1992

Last Name _____ Ident. Number _____

Copies White-State, Yellow-Claimant

Receipt Details for ID W009913

Status	Adjustment Type	Version
	Water Right Receipt	1

General Information:

Date Received	Date Deposited	Region	Total Amount	Payment Type
2/28/1990 3:41:53 PM	2/28/1990	Western	\$122.00	Check
Payer	BAUM, FRANK			

Account Information:

Check #	Account #	Credit Card Name	Authorization #
1089			
Card Expiration Date	Credit Card Transaction #		

Comment ADJUDICATION FEES

Fee Detail:

Amount	Description	PCA	Fund	Fund Detail	Subsidiary	Object
\$122.00	ADJUDICATION FEES	410162	9337	0	0	6490

Refund(s):

Amount	Payee	Date	Document Number
--------	-------	------	-----------------

Water Right Information:

Basin Number	Sequence Number	Split Suffix	Amount	Type
63	8747		\$122.00	Claim

Print Report

02/15/2006

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

RIGHT NUMBER: 63-8747

NAME AND ADDRESS: FRANK A BAUM
4343 USTICK RD
NAMPA ID 83687

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 1.440 CFS
324.000 AFY

PRIORITY DATE: 05/13/1977

POINT OF DIVERSION:

T03N R01W S5 SWNE Within CANYON County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE

PERIOD OF USE

QUANTITY

IRRIGATION

03/15 11/15

1.440 CFS
324.00 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 Within CANYON County

T03N R01W S05 Lot 2 NWNE 35.00 T03N R01W S05 SWNE 37.00

72 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

This right when combined with with all other rights shall provide no more than .02 cfs per acre or 4.5 afa per acre for the lands above.

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

PARCEL NO. R3035501200.

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



State of Idaho
Idaho Department of Water Resources
Western Region

T3N R1W SECTION 5
Water Right (s): 63-8747



1320 0 1320 2640 Feet

TOTAL IRRIGATED ACRES = 72



- ⊙ Point of Diversion
- Place of Use
- Section Lines
- Quarter Quarter Lines

GIS Place of Use Illustration
1987 NAPP Photography
Prepared By: Vicky Music
Date: February 2006

Desktop Review/1/11/11

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION FIELD REPORT**

license

Prior to Field Exam

- ☒ Copy of Claim, claim has been signed, sealed, and dated by notary?
- ☒ Check fees paid
- ☐ Well logs (if needed)
- ☐ Copy of topo or NAPP
- ☒ Check of Govt. Lots, if needed, Govt. Plat/Tax lot information *see lot 2*
- ☒ Check POD & POU overlap, see below – include overlapping right for exam
- ☐ Evidence of Priority – if none, talk with claimant

CLAIMANT INFORMATION – verify contact information is completeClaim No(s) 63-8747

Owner: _____ Phone No. _____

Current Address: _____

- ☒ No change NAME IS THE SAME
- ☐ NEW OWNER
- ☒ No change Address
- ☐ NEW ADDRESS
- ☐ How long owned property? _____

Accompanied by: _____

PRIORITY DATE

- ☒ No change – Complete evidence submitted or not necessary *license*
- ☐ Incomplete – Claimant should be asked when water was first used and submit proof of date.
- ☐ Priority date is acceptable/within mandatory filing dates?

Priority date, per claimant, is: _____

(If priority date, based on your exam, seems questionable, explain below.)

Source: GW Tributary to _____

- ☒ No Change – SAME SOURCE
- ☐ Source found is different than claimed: _____

POINT OF DIVERSION

- ☒ No change *claimed 2nd well (domestic?) but only recommended the pod in the same that was licensed*
- ☐ POD found is different than claimed: _____
- ☐ If different, when did POD change? _____

DIVERSION AND DELIVERY SYSTEM

Points of Diversion:

ID #	Govt Lot #	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks GPS ID

Description of diverting works

See license & claim

OVERLAP REVIEW

Other water rights with the same point of diversion: none

Does overlap add acres or uses to existing system, increase rate of flow or volume, or other? Explain:

N/A

WATER USES☒ No change☐ Different Uses

Use irrigation From 3/15 To 11/15 Amount 1.44 CFS 324 AFA

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

LIC. - needs groundwater remark

TOTAL VOLUME - Groundwater only

- ☐ Incomplete on claim, the total is, Amount _____ CFS _____ AFA
- ☐ Changes found, the new total is, Amount _____ CFS _____ AFA
- ☐ More than 1" per Acre? Yes _____ (claimant must complete excess flow sheet)

NON-IRRIGATION USES:☒ No change☐ Changes Exam found: Domestic # of homes _____ Stock # _____

Types _____ Additional comments: _____

PLACE OF USE:☒ No Change☐ Changes shown below:

Place of Use			NE				NW				SW				SE				Totals
TWP	RGE	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

Overlap with other water rights: NO

Does overlap increase rate of flow, volume, additional acres, different source for same acres? Explain:

Delivery System Narrative: see claim and licensing exam.

Well or Diversion Identification No GPS ID	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge size

FLOW MEASUREMENTS:

Attach appropriate documents

NARRATIVE/REMARKS/COMMENTS

530 ✓ 504 shoulder remark for 311.
Panel # R30355/200.

551 ✓ main water

554 ✓ settling

554 ✓ when combined w/all pts, water > .02 cfs a

E62 ✓ 4.5 afu/sec.
exp.

I only recommended the licensed POD in the
SWNE sec. 5. Believe the well in the NENE is
the domestic well

AFTER EXAM THE FILE SHOULD CONTAIN:

- N/A
- ☒ Completed claim checklist
 - ☒ Photographs of POD's and POU
 - ☒ GPS readings
 - ☒ Completed map and or GIS layout showing POD's and POU

DATE EXAM CONDUCTED:

2/15/06

FIELD EXAMINER:

Way Wisc

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Claim Report 63-8747

WATER RIGHT NUMBER: 63-8747

Owner Type Name and Address

Original Owner JERRY R BAUM
 9839 CHERRY LN
 NAMPA, ID 83651
 (208)467-3534

Current Owner FRANK A BAUM
 4343 USTICK RD
 NAMPA, ID 83687
 (208)466-3063

Priority Date: 05/13/1977

Basis: License

Status: Active

3/11 - needs shoulder mark

Source

GROUND WATER ✓

TributaryBeneficial Use

IRRIGATION ✓

From To
 3/15 to 11/15

Diversion Rate

1.440 CFS ✓

Annual Volume ✓

324.00 AF

Total Diversion:

1.440 CFS

324.00 AF

Location of Point(s) of Diversion

GROUND WATER

SW1/4NE1/4

Sec. 5, Twp 03N, Rge 01W, B.M.

CANYON County

GROUND WATER

NW1/4NE1/4

Sec. 5, Twp 03N, Rge 01W, B.M.

CANYON County

- only PDR
11/6/2012Place of Use

IRRIGATION

Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
03N	01W	5		35.0	37.0														72.0
				L 2															

Total Acres: 72

Conditions of Approval:

- THIS RT. WHEN COMBINED WITH ALL OTHER RTS. SHALL PROVIDE NO MORE THAN 0.02 CFS/AC NOR MORE THAN 4.5 AFA/AC FOR THE LANDS ABOVE.

Remarks:

nmid
 settlers
 90u remark
 23035501200

IDAHO DEPARTMENT OF WATER RESOURCES

Water Right Report 63-8747

WATER RIGHT NUMBER: 63-8747

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	FRANK A BAUM 4343 USTICK RD NAMPA, ID 83687 (208)466-3063
Current Owner	JERRY R BAUM 9839 CHERRY LN NAMPA, ID 83651 (208)467-3534

Priority Date: 05/13/1977

Basis: License

Status: Active

<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	3/15 to 11/15	1.440 CFS	324.00 AF
	<u>Total Diversion:</u>	1.440 CFS	324.00 AF

Location of Point(s) of Diversion

GROUND WATER	SW1/4NE1/4	Sec. 5,	Twp 03N,	Rge 01W, B.M.
CANYON 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	
03N	01W	5		35.0	37.0														72.0
				L 2															

Total Acres: 72

Conditions of Approval:

1. THIS RT. WHEN COMBINED WITH ALL OTHER RTS. SHALL PROVIDE NO MORE THAN 0.02 CFS/AC NOR MORE THAN 4.5 AFA/AC FOR THE LANDS ABOVE.

Remarks:Comments:

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 63-8747

01/27/2006

1

Right #	Type	Twp	Rge	Sec	QQ	Q	Lot	Purpose of Use	Acres/Total	Name
8747	Claim	03N	01W	5	NW	NE	2	IRRIGATION	35/72	FRANK A BAUM
8747	Water Right	03N	01W	5	NW	NE	2	IRRIGATION	35/72	FRANK A BAUM
8747	Claim	03N	01W	5	SW	NE		IRRIGATION	37/72	FRANK A BAUM
8747	Water Right	03N	01W	5	SW	NE		IRRIGATION	37/72	FRANK A BAUM
21394	Water Right	03N	01W	5	SW	NE		DOMESTIC		FRANK A BAUM

WATER RIGHT LICENSE

Acting for the Director

MACRO-FILLED

Identification No. _____

Application No. 63-8747

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT **APPROVED**

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

1. Name of applicant Frank A. &/or Jerry R. Baum Phone: 467-3534
post office address Route 5, Box 5545 Nampa, ID
2. Source of water supply groundwater which is a tributary of _____
3. a. Location of point of diversion is SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 5 Township 3N
Range 1W 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 3-15 to 11-15 (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 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. _____
well and pump and ditch 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 during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 12 inches; proposed depth of well is 100 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 \$ _____.
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 _____

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: _____

APPROVED

RECORDED

[illegible]

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

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

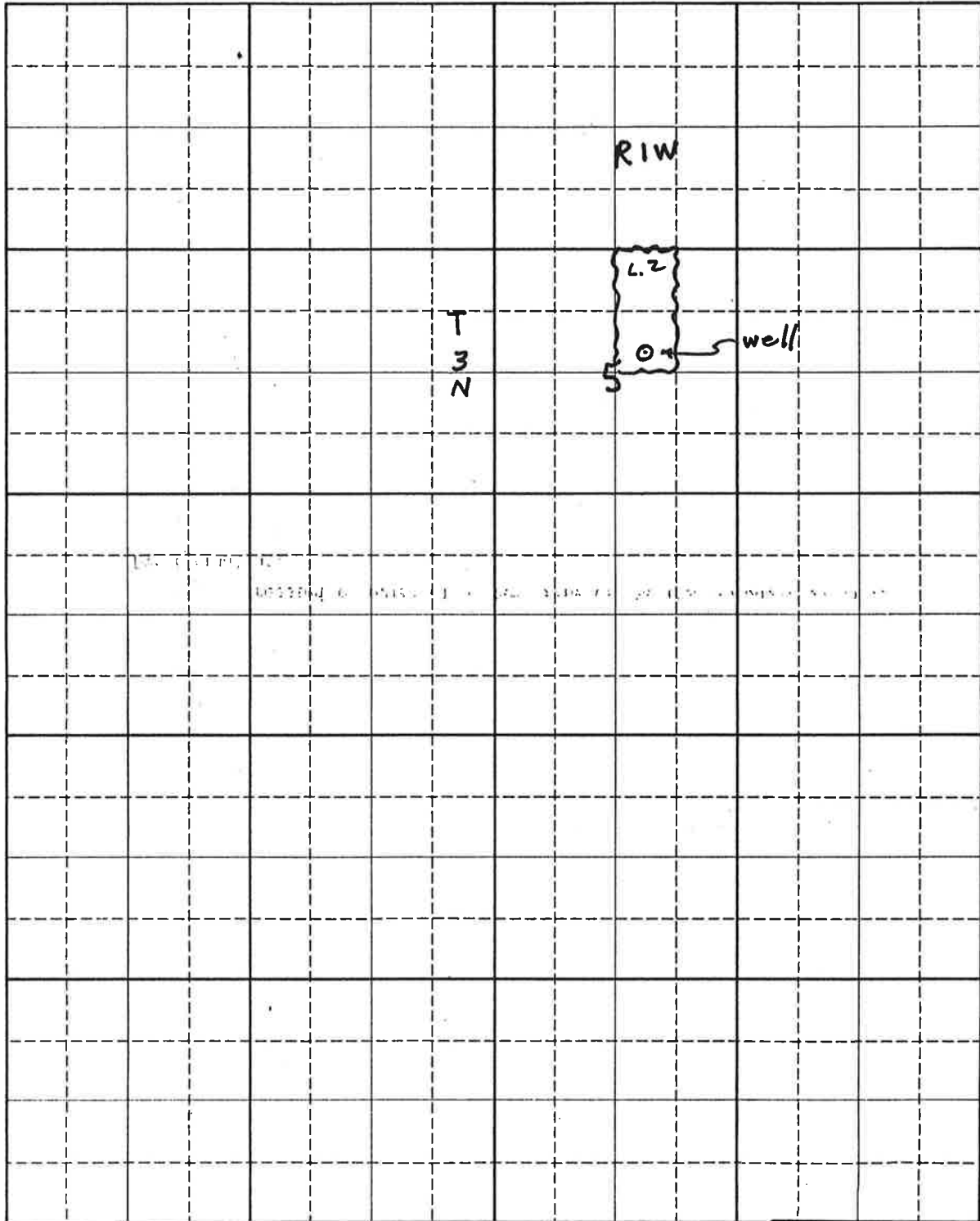
Applicant

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	Well is proposed to lower the water table in the area in addition to being used for irrigation.
-------------	---

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.

Jerry R. Baum
(Applicant)

Proposed Priority 4/27/77

Received by THH Date 4-27-77 Time 11:20 P.M.
Preliminary check by THH Fee \$ 35.00
Received by THH Date 4-27-77 # 71039
Publication prepared by CS Date April 28, 1977
Published in Idaho State News
Publication dates May 5, 1977 & May 12, 1977
Publication approved THH Date 5-17-77
Priority reduced to _____ Reason _____

Protests filed by: _____
Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by THH

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. 63-8747, 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 17 day of June, 19 77.

Director

[Signature]

State of Idaho
DEPARTMENT OF WATER RESOURCES
FIELD REPORT63-8747

Permit No.

CONTACT WITH PERMIT HOLDER

	DATE	INITIALS	REMARKS
☐ Appointment letter mailed:			
☐ Telephone call made: (List Telephone No. used)			
☐ Appointment scheduled for: (Date, time, location)			

EXAMINATION

Date 6/3/82 Accompanied by Gerry Baum Total Q measured 2.78 ✓
If source is surface water, estimate total flow of source _____
Methods of measurement Pygmy meter Meets Permit requirements? _____

Measurement calculations:

See attached computations 2.78 cfs Recommend
 $72 \text{ acres} \times 4.5 = 324 \text{ AFA}$.02 x 72 = 1.44 cfs ✓

WELL/DIVERSION* NO.	HP	MOTOR MAKE	MOTOR SERIAL NO.	PUMP MAKE	PUMP SERIAL NO.	MEASURING DEVICE TYPE	CONDITION OF MEAS. DEV.	REMARKS
12"	44	Deitz	131912	Vent. line	9515-00 0-989	Pygmy		Diesel

System Description 12" casing 100 ft deep - irrigation out of a concrete ditch

*Code with map on reverse side. Disregard code if only one.

RECOMMENDED AMOUNTS

USE	Irrigation requirement = <u>4.5</u> AFA/Acre			
	Q (cfs)	V (afa)	FROM	TO
<u>irrigation</u> ✓	<u>1.44</u> ✓	<u>324</u> ✓	<u>3/15</u> ✓ <u>245 days</u>	<u>11/15</u> ✓
Total	<u>1.44</u> ✓	<u>324</u> ✓	<u>3/15</u>	<u>11/15</u>

Remarks _____

[illegible]

(Include distance from pump to measuring device, if applicable.)

SW NE 80-5 T:3N R:1W ✓

Good morning

[illegible]☐ Add P.D. as reflected above

☐ Change P.U. as reflected above

☐ Add P.U. as reflected above☐ Other

None

Examiner's Signature

Checked by DBS

Approved by _____

Date _____

late

Date _____

78-82-1

8/27/82

28/5/77

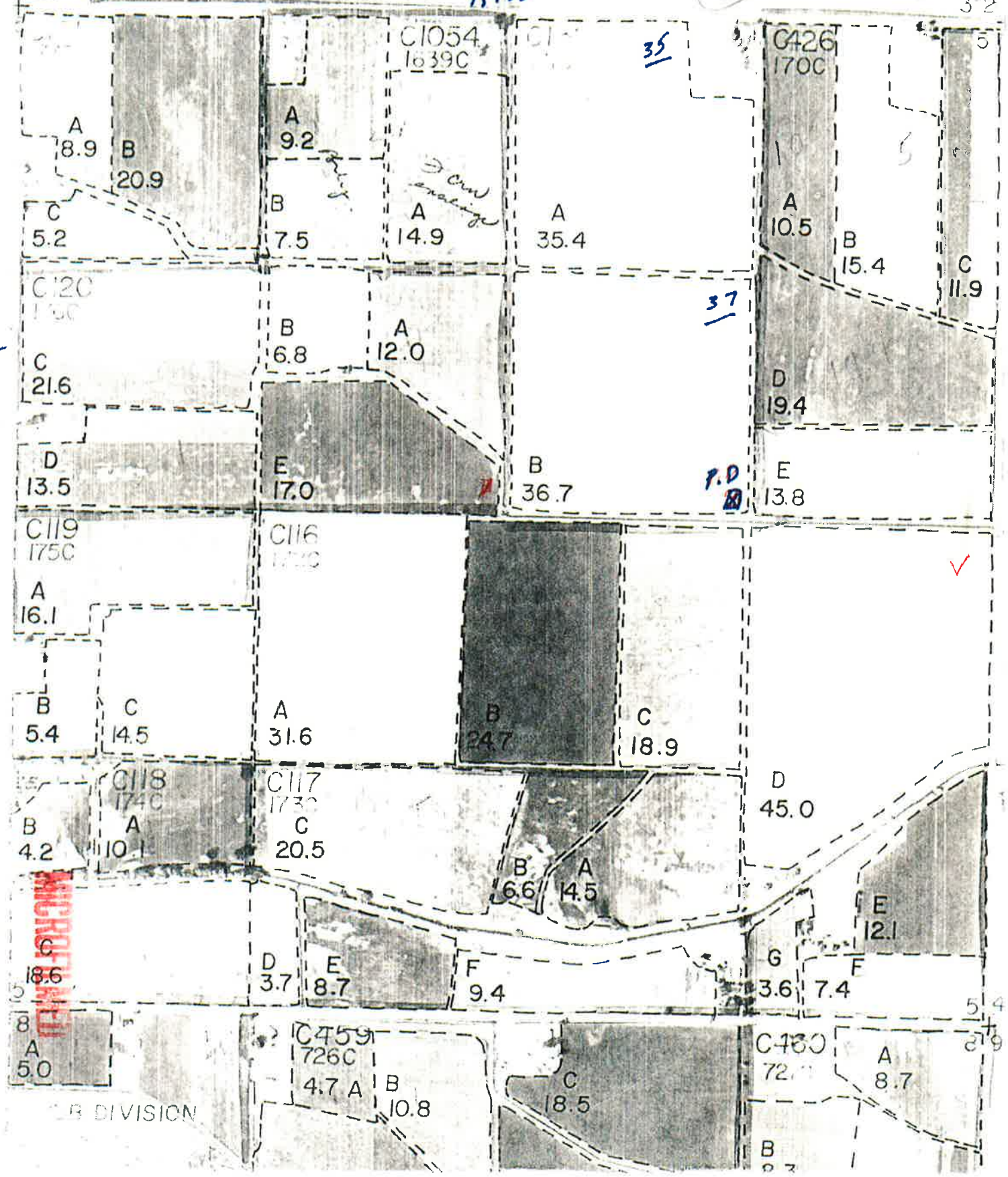
RIW

63-9747

RIW

(5)

T
3
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B DIVISION

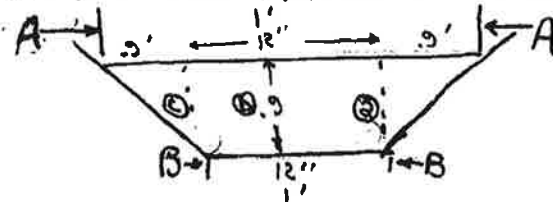
EXAMINATION: 63-8747 NAME: JERRY BAUM
 DATE: June 3, 1982

ACCOMPANIED JOHN NOYES ABOVE DATE TO EXAMINATION SITE.
 APPLICANT JERRY R. BAUM MET US AT SITE OF WELL. MR. BAUM
 HAD NOT BROUGHT PORTABLE WEIR USED IN EARLIER MEASUREMENT.
 WE AGREED TO MEET LATER IN DAY AND BAUM WOULD ATTEMPT TO
 LOCATE AND BRING WEIR.

AFTERNOON 4:00 PM - MET BAUM AT WELL SITE. BAUM HAD NOT
 BEEN ABLE TO LOCATE WEIR. MADE MEASUREMENT WITH
 PYGMY METER. # 090189

DATA: WELL 12", 100' DEPTH. DEUTZ DIESEL POWERED
 VEATILINE PUMP # 9515-00-0-989 44 H.P. ENGINE
 # 13192 OPERATING APPROX. 2:50 P.M.

CONCRETE IRRIG. DITCH FOLLOWING DIMENSIONS
 12" BOTTOM W/ 1:1 SIDE SLOPES.
 DEPTH OF WATER AT CENTER 9'



$$\text{AREA TRAPEZOID} = \left(\frac{A+B}{2} \right) h$$

$$\text{AREA} = \frac{2.8 + 1}{2} \times 9 = \frac{3.8}{2} \times 9 = 1.9 \times 9 = 1.71 \text{ sq'}$$

PYGMY METER # 090189 VEL IN FT. PER SEC = 1 X REVOLUTIONS / SEC

MEASUREMENT POSITION @ .45' DEPTH = 64 REVS. @ 40 SECS

" " " " 65 " " " "

" " " " 66 " " " "

$$\text{AVE. REVS / 40 SECS} = 65 = \frac{65}{40} = 1.625 \text{ REVS / SEC.}$$

$$V_{\text{FTS}} = 1 \times 1.625 \quad Q = 1.625 \times 1.71 = 2.778 \text{ cfs.}$$

$$= 138.9 \text{ "}$$

MICROFILM

IDWR - WESTERN REGION

CONTRACTOR: Karan Waters

CLAIM/ID #: A63-08747 Date: 3-27-01

	TNS	RNG	SEC	NE				NW				SW				SE				Sum
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
Claim	3N	1W	5		35	37														72
GIS					40	37														77
Claim																				
GIS																				
Claim																				
GIS																				
Claim																				
GIS																				

Number of POD's 2

Total Claimed Acres: 72

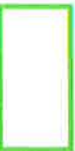
Overlapping POU Claim #'s:

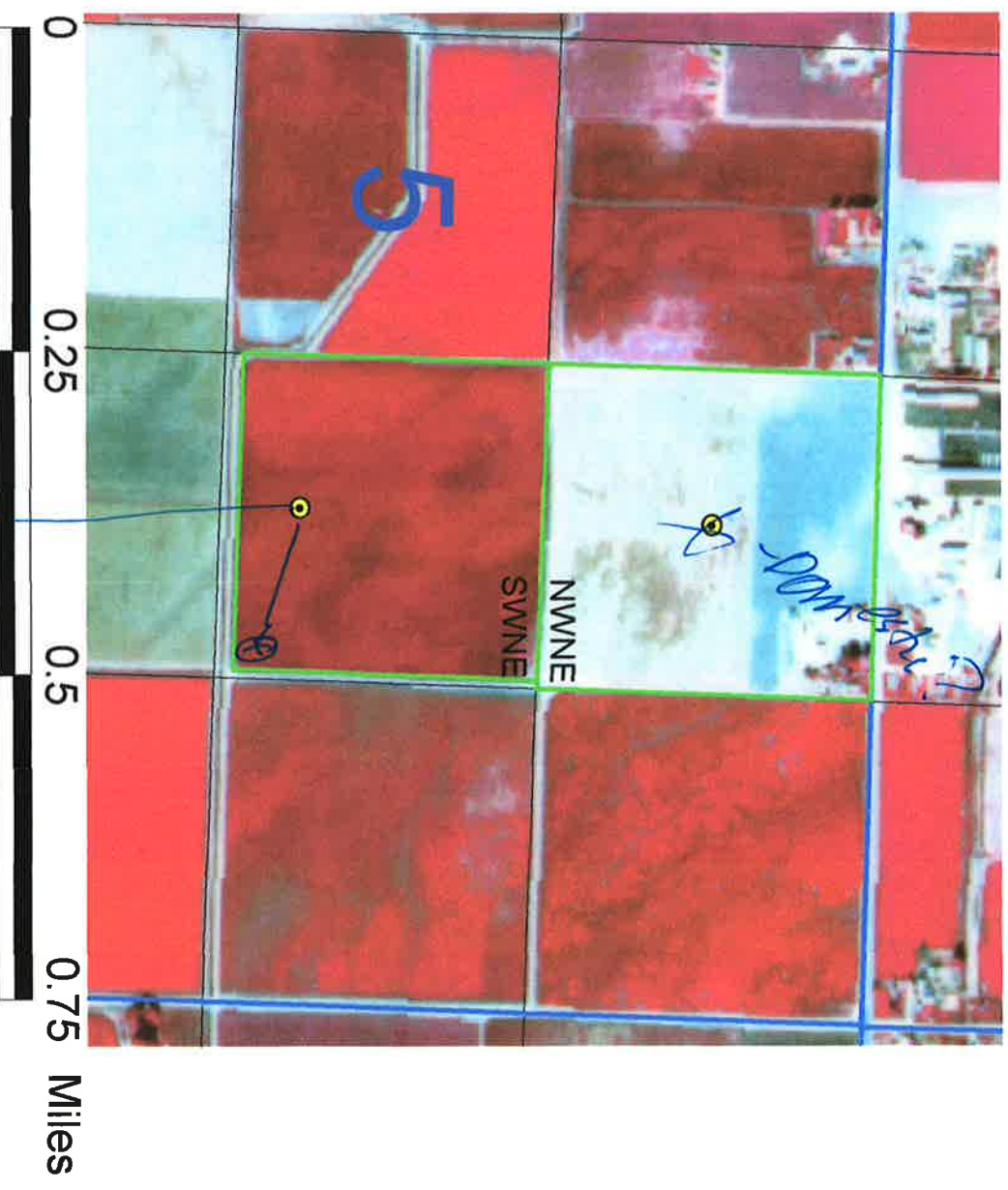
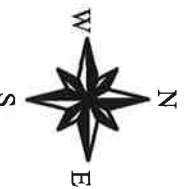
Total GIS Acres: 77

COMMENTS:

Idaho Department of Water Resources

Claim Number: 63-08747
Legal: T3N, R1W, S5
Reviewed By:

-  Point of Diversion
-  Place of Use
-  Section Lines
-  Quarter Quarter Lines



1987 Napp Photo