

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: A47-07005
Date Received: 2/27/1997
Receipt No: S019886
Received By: KHC

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: JOHN K COURTNEY 208-655-4236
Address: 2527 N 2700 E
TWIN FALLS ID 83301
AND/OR
Name: DESSIE D COURTNEY
Address: 2527 N 2700 E
TWIN FALLS ID 83301
AND/OR
Name: PAT COURTNEY 208-655-4236
Address: 2527 N 2700 E
TWIN FALLS ID 83301

2. Date of Priority: AUG 15, 1967

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
12S	17E	19	SW	NW		2	TWIN FALLS

5. Description of diverting works:
WELL, PUMP

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	10/31	0.450		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
12S	17E	19	NW	NE		IRR	23.0
			NE	NW		IRR	40.0
			NW	NW	1	IRR	20.0
			SW	NW	2	IRR	10.0
			SE	NW		IRR	8.0

Section Acres 101.0

Total Acres 101.0

11. Place of use in counties: TWIN FALLS

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

13. Other Water Rights Used:

47-07494, SALMON FALLS CANAL CO SHARES

14. Remarks:

THIS RT. WHEN COMBINED WITH RT. 47-7494 SHALL NOT EXCEED .45 CFS.
LICENSES USED TO SUPPLEMENT CANAL SHARES.

CLAIM FILED 2-27-97 TO PROTECT THE PRIORITY DATE FOR THIS 101
ACRE RIGHT. KKC

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):

John X. Courtney

Date: 2-27-97

Date: _____

State of Idaho

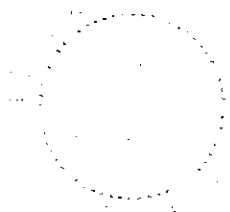
County of Twin Falls)
) SS.

Subscribed and sworn (or affirmed) before me this 27th day

of Feb 19 97

Kelly K. Christensen
Notary Public

Seal



Residing at Kimberly Rd

My Commission Expires 3-2-98

RECEIVED

JUN 30 1995

Department of Water Resources
Southern Region

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

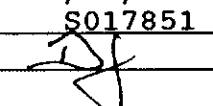
IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A47-07005

Date Received: 6/30/1995

Receipt No: S017851

Received By: 

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: F W HARDER CO 208-733-8535
Address: 300 MORRISON DR. #636
TWIN FALLS ID 83301

2. Date of Priority: AUG 15, 1967

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
12S	17E	19	SW	NW	NW	2	TWIN FALLS

5. Description of diverting works:
WELL, PUMP

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	10/01	0.450		163.00

7. Total Quantity Appropriated is:
0.450 C.F.S. (and/or) 163.00 A.F.A.

8. Total consumptive use is 163.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
12S	17E	19	NW	NE		IRR	23.0
			NE	NW		IRR	40.0
			NW	NW	1	IRR	20.0
			SW	NW	2	IRR	10.0
			SE	NW		IRR	8.0

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
----------	-------	---------	------------	-----	-----	-------

					Section Acres	101.0
--	--	--	--	--	---------------	-------

					Total Acres	101.0
--	--	--	--	--	-------------	-------

11. Place of use in counties: TWIN FALLS

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

13. Other Water Rights Used:

A47-07494, SALMON FALLS CANAL CO SHARES

14. Remarks:

THIS RT. WHEN COMBINED WITH RT. 47-7494 SHALL NOT EXCEED .45 CFS.
LICENSES USED TO SUPPLEMENT CANAL SHARES.

15. Basis of Claim: LICENSE

16. Signature(s)

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

Number of attachments: _____

For Organizations:

I do solemnly swear or affirm that I am Co Owner & Manager of _____
Title

F.W. Harder Co., that I have signed the foregoing
Organization

document in the space below as Co Owner & Manager of _____
Title

F.W. Harder Co. and that the statements contained in the
Organization

foregoing document are true and correct.

Richard Harder
Signature of Authorized Agent

Co Owner & Manager
Title and Organization

6/30/95
Date

State of Idaho

County of Twin Falls)
) SS.

Subscribed and sworn (or affirmed) before me this 30th day
of June 19 95

[Signature]
Notary Public

Seal

Residing at Kimberly

My Commission Expires 6/30/2000

HOLLISTER QUADRANGLE IDAHO-TWIN FALLS CO. 7.5 MINUTE SERIES (TOPOGRAPHIC)

3168 IV NW
(HUB BUTTE)

702 32'30"

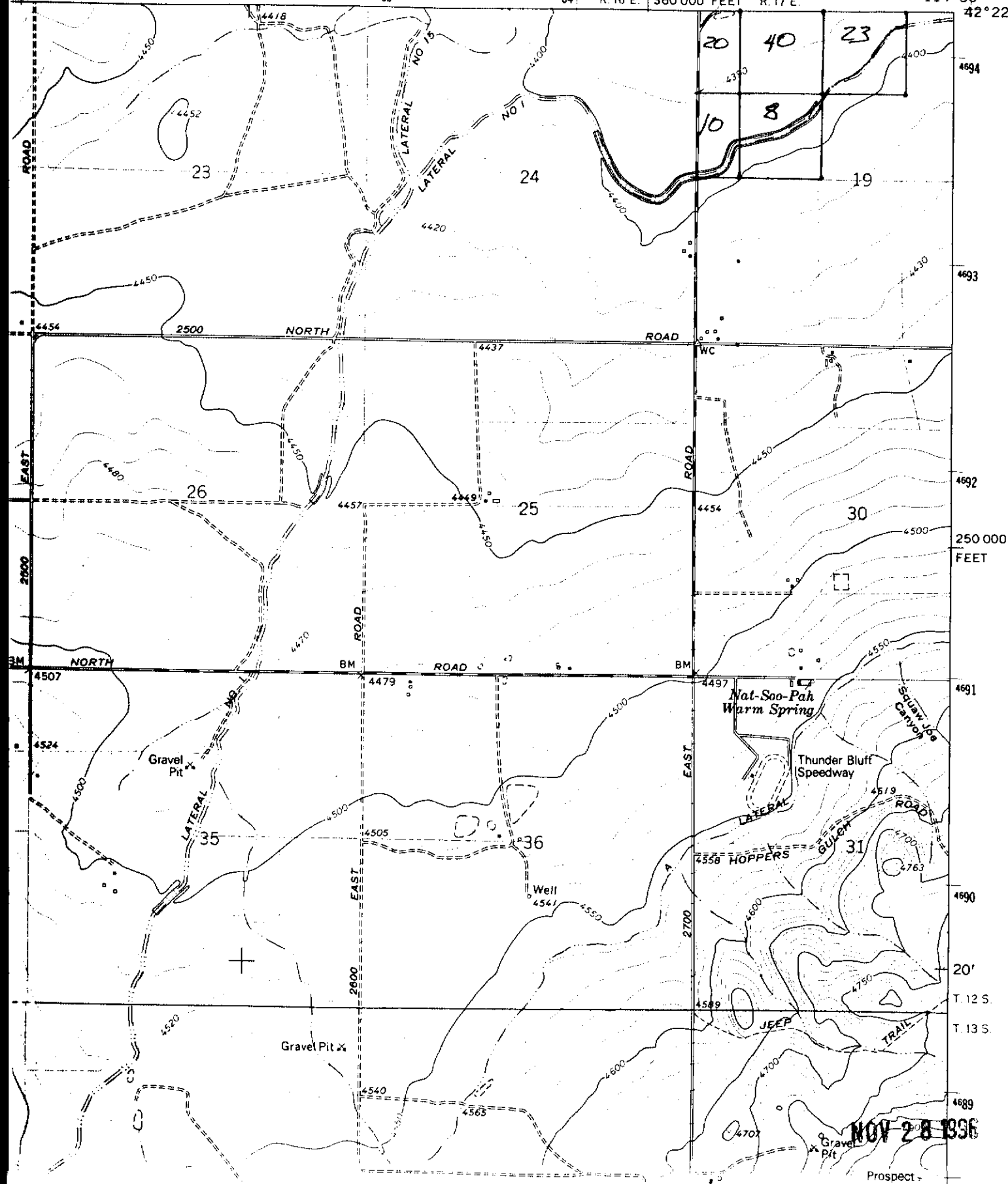
703

704

R. 16 E. 360 000 FEET R. 17 E.

114°30'

42°22'30"



R16E R17E

CC7

HOLLISTER QUADRANGLE

IDAHO

7.5 MINUTE SERIES (ORTHOPHOTOQUAD)

702

32' 30"

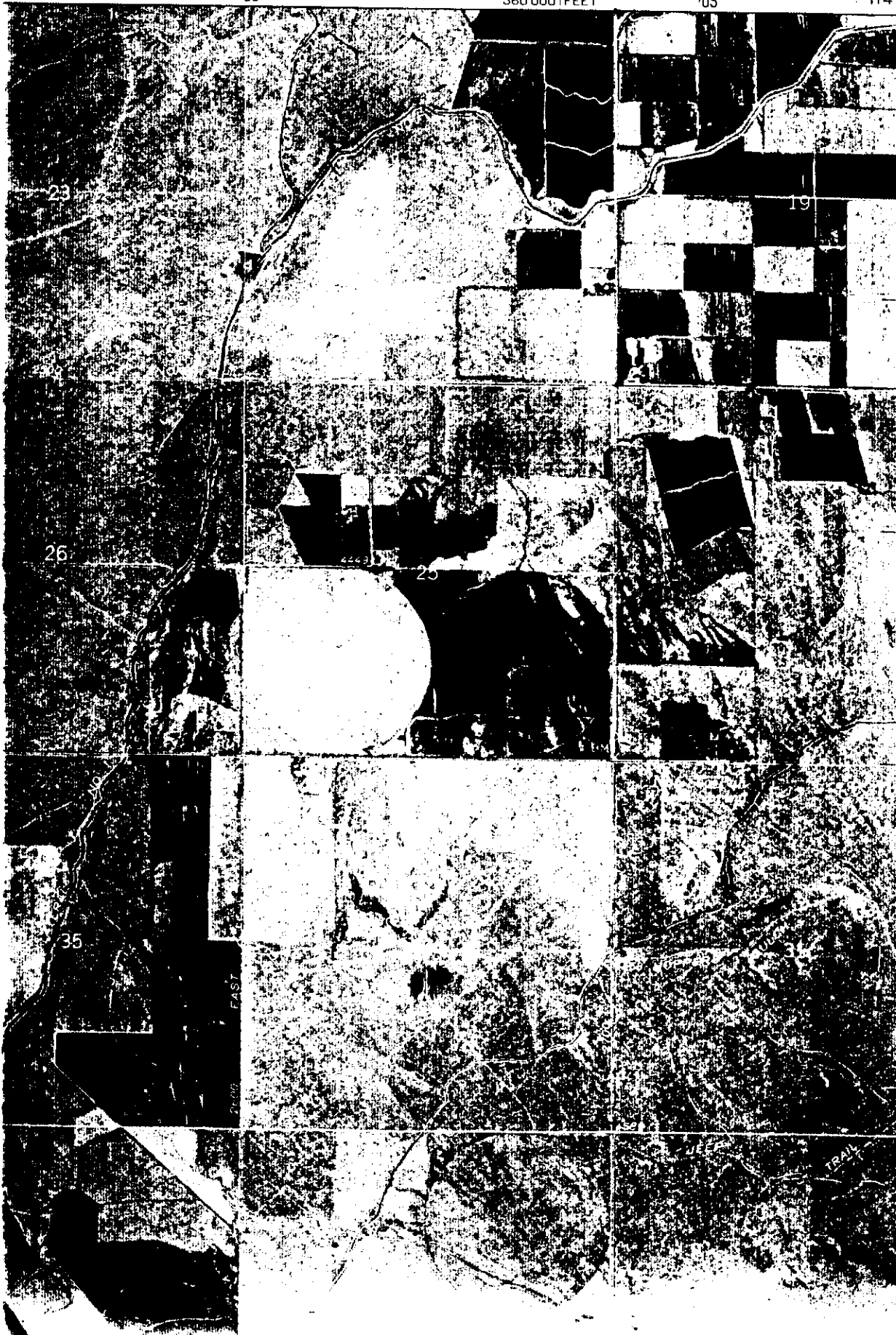
703

360 000 FEET

705

114° 30'

42° 22' 30"



4694

4693

4692

250 000
FEET

4691

4690

20'

4689

T12S

T13S

NOV 28 1956

To Idaho Dept. of Water Resources

Dear Sir:

I would like to withdraw the Transfer
that I filed March 9, 1995 concerning Rights Nos.
47-07005 & 47-07494. I would like to apply
the fees to the Adjudication Claim A 47-07005

LR#5017851

RECEIVED

JUN 30 1995

Department of Water Resources
Southern Region

Richard R. Harder
Co Owner & Manager
F.W. Harder Co.

6/30/95

NOV 28 1996

Log for claim 47-07005

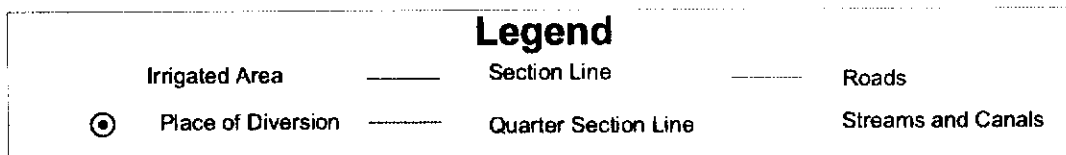
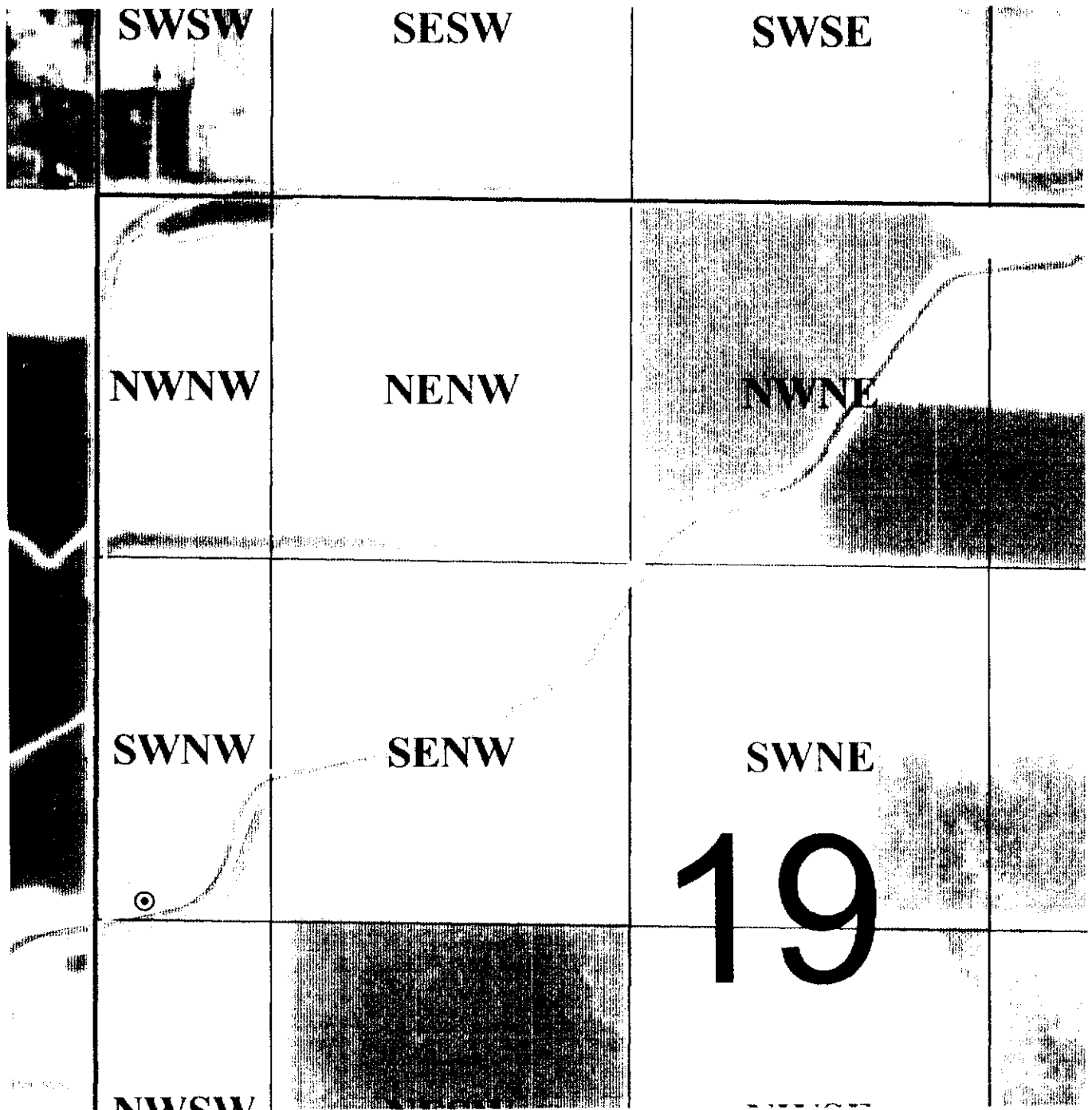
Spatial Dynamics BTD

1/25/01

TR	SEC	QQ	Acres Claimed	Acres Found	COMMENT
12s17e	19	NWNE	23	23	
12s17e	19	NENW	40	40	
12s17e	19	NWNW	20	16	
12s17e	19	SWNW	10	16	
12s17e	19	SEnw	8	17	
Totals:			101	112	

Water Right Claim Number 47-07005
Township , 12S17E

01/25/2001



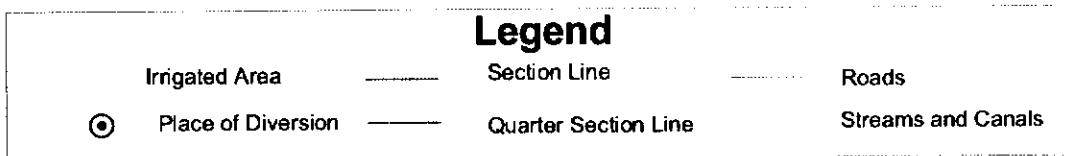
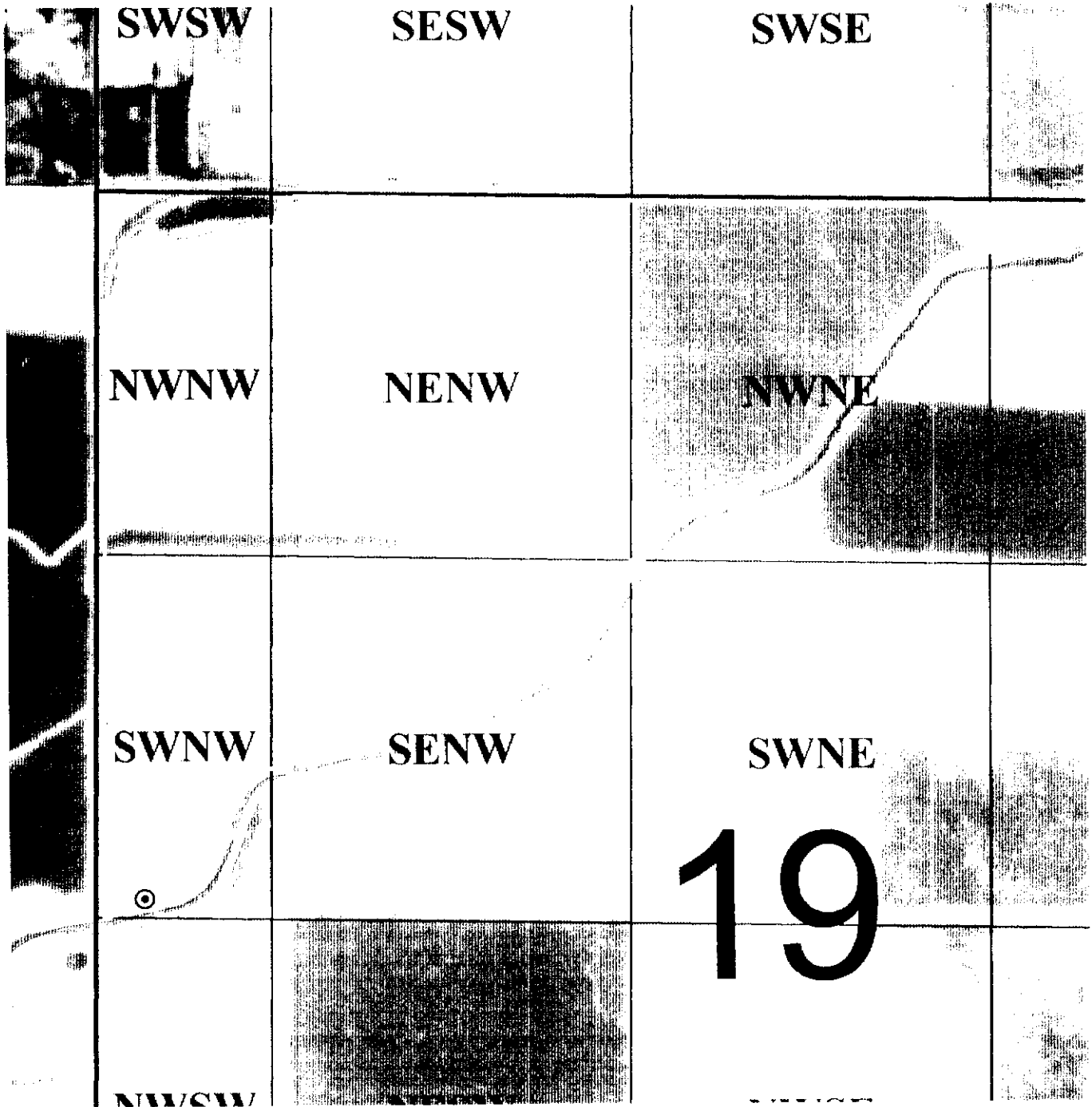
400 0 400 800 Feet



SPATIAL
DYNAMICS

Water Right Claim Number 47-07005
Township , 12S17E

01/25/2001



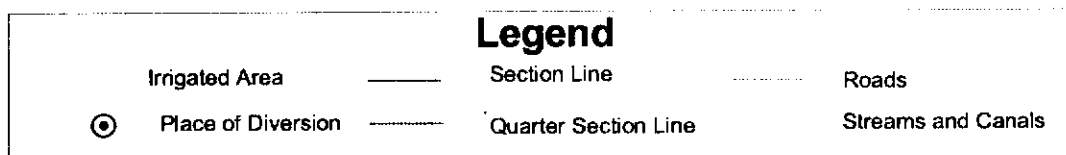
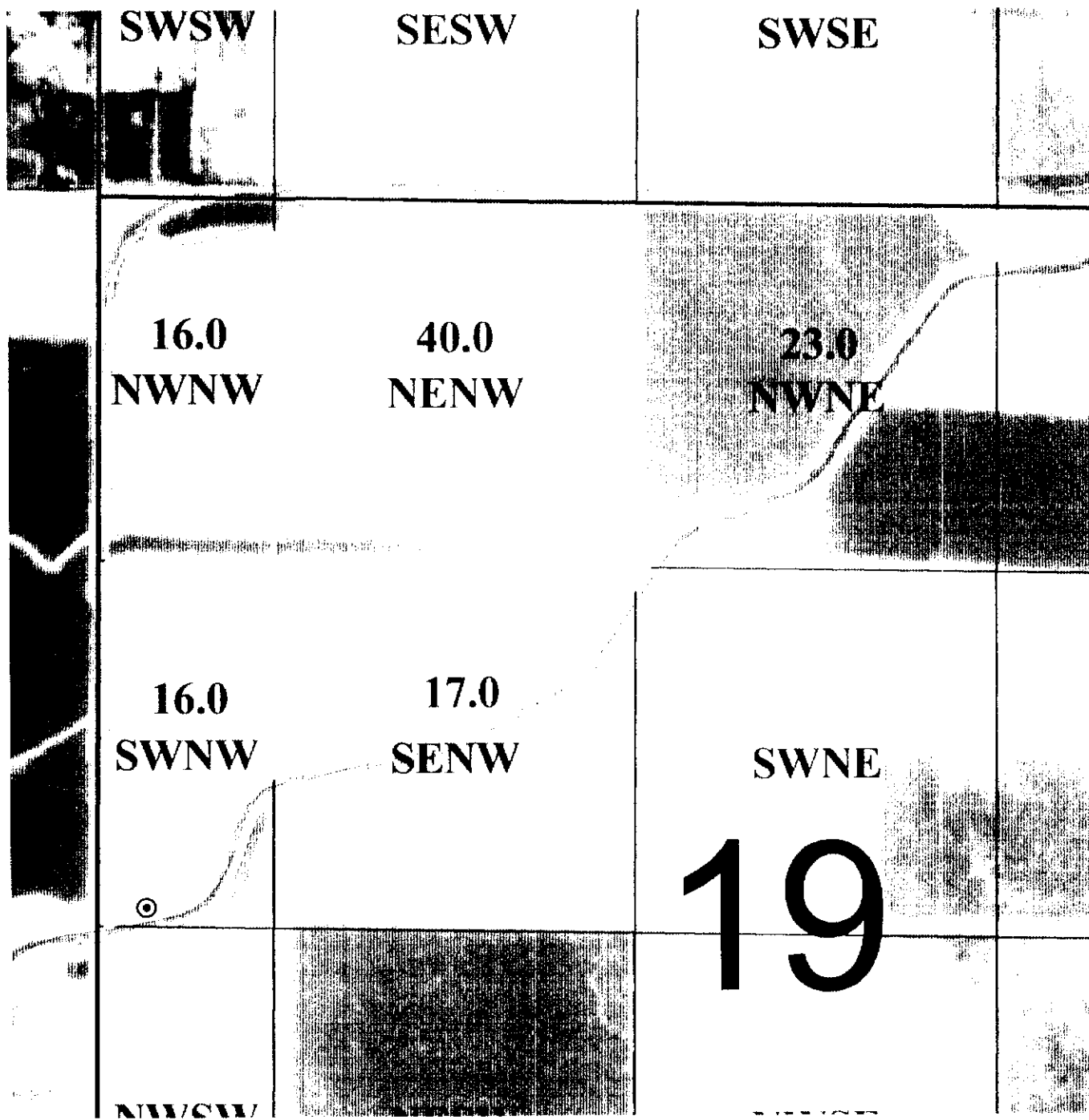
400 0 400 800 Feet



SPATIAL
DYNAMICS

Water Right Claim Number 47-07005
Township , 12S17E

01/25/2001



400 0 400 800 Feet



SPATIAL
DYNAMICS

AJ5809NP
No. A47-07005

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

DATE: 12/06/00
PAGE: 159

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	PAT COURTNEY	08/15/1967	IRRIGATION	04-01 10-31	0.450 CFS	
C	JOHN K COURTNEY 2527 N 2700 E TWIN FALLS ID 83301 (208) 655-4236			TOTAL DIVERSION:	0.450 CFS	
C	DESSIE D COURTNEY 2527 N 2700 E TWIN FALLS ID 83301					

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion: T12S R17E S19 Lot02(SWNW)

TWIN FALLS 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
12S	17E	19	:			23				40	01-20	02-10	08							:	101.0
																			TOTAL ACRES	:	101.0

POU County: TWIN FALLS

Other Rights: 47-07494, SALMON FALLS CANAL CO SHARES

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):
A47-07494

Other Water Rights Listing Overlapping Place(s) of Use:
A47-0001021 A47-07494

Remarks: GEN THIS RT. WHEN COMBINED WITH RT. 47-7494 SHALL NOT EXCEED .45 CFS.
LICENSES USED TO SUPPLEMENT CANAL SHARES.

CLAIM FILED 2-27-97 TO PROTECT THE PRIORITY DATE FOR THIS 101
ACRE RIGHT. KKC

Dates: Exam Made Date:

Verified Date:

Objection Filed Date:

Misc: Water District Number:

Field Inspection Flag:
Presumption Flag:

Audit: 02/28/97 KCHRISTE

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. [REDACTED] Priority August 15, 1967 Amount 0.45 cfs

THIS IS TO CERTIFY, that F. W. Harder Co.
of Twin Falls, Idaho, has complied with the terms and conditions of Permit
No. 47-7005 issued pursuant to Application for Permit dated August 15, 1967,
and has submitted proof to the Department of Water Resources on August 14, 1968,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 0.45 cfs of water from a groundwater source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
Irrigation	from April 1 to October 1	at 0.45 cfs	and 163.0 acre feet
	from _____ to _____	at _____ cfs	and _____
	from _____ to _____	at _____ cfs	and _____

(both dates inclusive)

Subject, however, to the condition that no more than 0.45 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
163.0 acre feet per year, said waters to be diverted within the Government Lot 2 (SW $\frac{1}{4}$ NW $\frac{1}{4}$),
Section 19, Twp. 12S, Rge. 17E in the County of Twin Falls.

Description and location of place of use:

Twp.	Range	Sec.	NEW				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NEW	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NEW	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NEW	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NEW	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
12S	17E	19					40	GL1 20	GL2 10	8									101

Total number of acres irrigated 101

This right when combined with Right No. 47-7494 shall not exceed 0.45 cfs.
This right when combined with all other rights shall provide no more than 0.02
cfs per acre nor more than 3.5 afa per acre for the lands above.

NOTE: Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho
Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use
herein described, and is subject to all prior water rights, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 2nd day of
May, 19 83.

Acting for the Director

Roman Young

Identification No.

Application No.

477005

241993

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho

1. Name of applicant FW HARDER Co.
post office address 565 MONTE VISTA DR. TWIN FALLS IDAHO
2. Source of water supply SUBTERRANEAN which is a tributary of _____
3. a. Location of point of diversion is SW $\frac{1}{4}$ of Lot #2 $\frac{1}{4}$ of Section 19 Township 12S
Range 17E B.M. TWIN FALLS 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. Quantity to be appropriated:
a. ONE HALF ⁵⁰ cubic feet per second and/or
b. _____ acre feet per annum will be stored.
5. Water will be used for the following purposes:
IRRIGATION purpose from APRIL 1 to OCTOBER 1 (both dates inclusive)
_____ purpose from _____ to _____ (both dates inclusive)
_____ purpose from _____ to _____ (both dates inclusive)
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. _____

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

- c. Proposed well diameter is 12 inches; proposed depth of well is 370 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is _____ years. COMPLETED
b. Estimated construction cost is \$ 6,000.00
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: _____

47 7005

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	
125	17E	19	All of Lot 1 in NW Quarter																20
125	17E	19	NW 1/4 3/4 of Lot 2 in NW Quarter																15
125	17E	19																	15
125	17E	19																	40
																			30
	17E	19																	120 Acres

Supplemental use of
Total number of acres to be irrigated 120 Acres

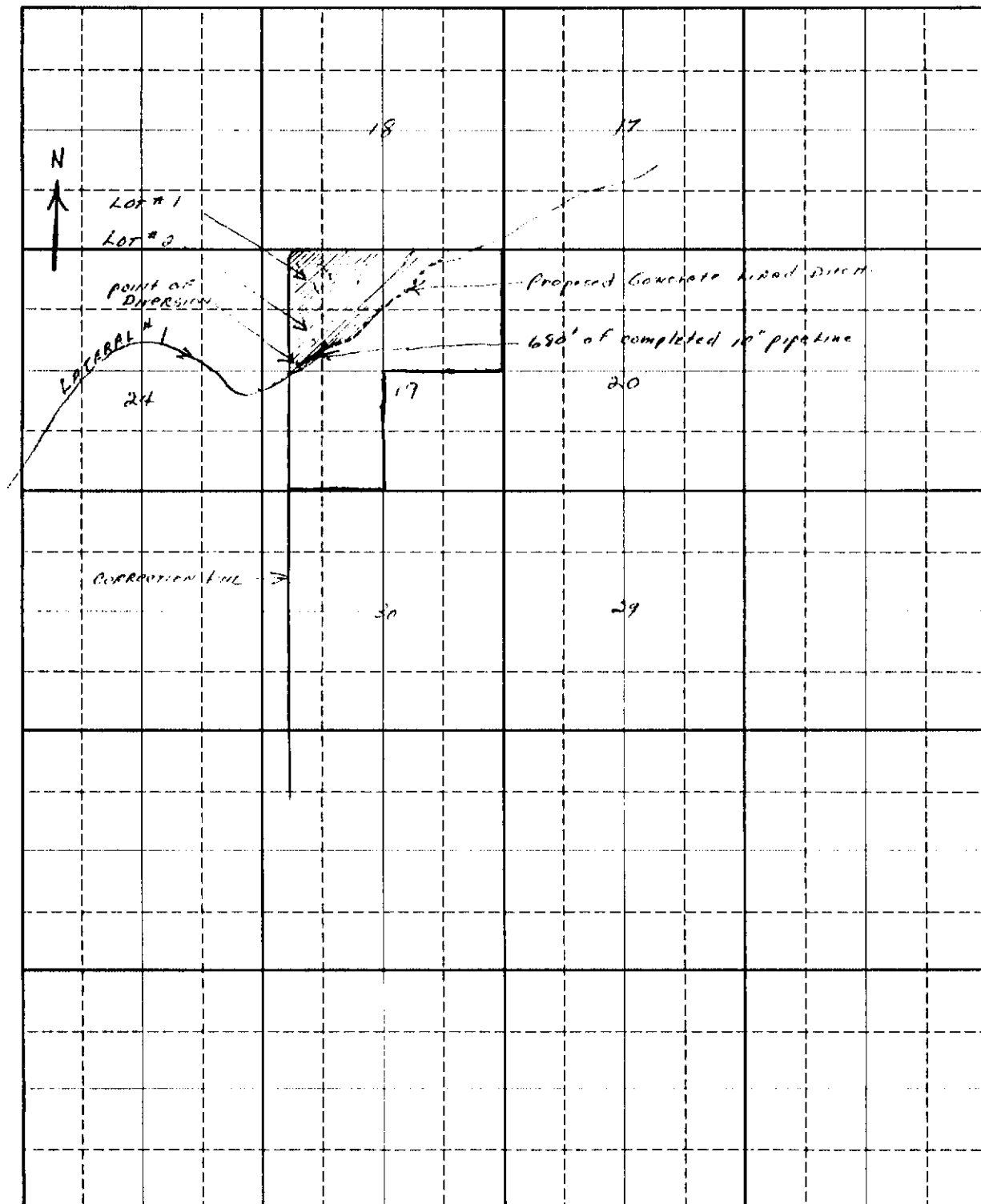
c. Describe any other water rights used for the same purposes 842 Shares of Salmon River Canal Co. water designed to 400 Acres

9. a. Who owns the property at the point of diversion F.W. HARDER & Co.
 b. Who owns the land to be irrigated or place of use F.W. HARDER & Co.
 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 This well was drilled in 1959 (Permit G-27777) was not developed however because of small water supply. This year however with a short water year anticipated, I developed the well and it is presently pumping approximately 25 inches, all being put to beneficial use on that portion of land north of lateral "1".

Richard Harder

11. Map of proposed project:



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.

J.W. Harder & Co. Partnership
 (Applicant)
 by *Richard D. Harder* Manager

47 7005

Received by Date 8-15-67 Time 9:00 a.m.
Preliminary check by Duke Fee \$ 10.00
Receipted by Date 8-15-67
Publication prepared by KS Date Aug 14
Published in Times Daily
Publication dates Aug 24/31
Publication approved KS Date Aug 21st
Priority reduced to Reason

Protests filed by: none

Copies of protests forwarded by

Hearing held by Date

Recommended for approval ~~denial~~ by Jack R. Ash

ACTION OF STATE RECLAMATION ENGINEER

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 47-7005, 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 October 1, 19 68.
- c. Other: This permit is supplemental to all prior rights. The applicant shall permanently install a measuring device of a type approved by the department as part of the diverting works.

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

Witness my hand this 26th day of September, 19 67.

R. Keith Higgins
State Reclamation Engineer

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

RECEIVED

AUG 14 1968

Department of Reclamation

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

State of Idaho)
County of Twin Falls)

owner of an undivided one-third interest in the partnership
Richard C. Harder / (F.W. Harder & Co. 565 Monte Vista Drive, Twin Falls, Ida.
(name) (address)

State of Idaho, being first duly sworn, upon his oath deposes and says that the following information is true and correct to the best of his knowledge:

1. That he is the owner or duly authorized agent of the owner of Permit 47-7005
2. State source of water supply Subterranean
3. The point of diversion of the water is SW corner of Lot No. 2 Section 19.
Range 17E. Township 12S
4. State for what purpose water is used Irrigation
5. The amount of water used is .50 c.f.s. (state in what manner the quantity of water was determined and the qualifications of the person making such determination) This well was tested on two occasions by Layne & Bowler Pump Co, Twin Falls, and both tests indicated the total amount of water available to be 25 inches or .50 CFS
6. State the place of such use, and if for irrigation the description by legal subdivisions of the land so irrigated Supplemental use on Lots 1 & 2 of Sec 19, R 17E, T 12S; NE 1/4 of NW 1/4; 15 Acres of SE 1/4 of the NW 1/4, 30 Acres of NW 1/4 of the NE 1/4 of Section 19, R 17E, T 12S
7. Give description of works by which water is conducted to such place of use including the name of any canal or stream used to carry the water 680 ft of 10" pipeline.
1700 ft. of 14" & 16" concrete ditch, and the remainder in earth ditch
8. The relation or understanding upon which the right to take water from the works is based is Short water supply on the Salmon Tract
9. List all other water rights appurtenant to same place of use 842 Shares of Salmon River Canal Co. Stock, used on and assigned to 400 Acres
10. The date of priority to be established is September 26, 1967 (Date of approval
of permit)
11. Remarks Concerning question 5 above-- Since the water from
this well is pumped directly into a 10" pipeline, and from there into a
14" concrete ditch, it is not practicable to install a permanent measuring
device. A permanent weir could be installed in an earth ditch (used prior
to installation of the pipeline) or a temporary weir installed in the 14"
concrete ditch. Please advise if the requirement for a permanent measuring
device is mandatory.

Richard C. Harder
(signature)

Subscribed and sworn to before me this 12th day of August, 1968.

Glenn Potter
(notary public)

My commission expires June 10, 1972.

See old exam ATTACHED

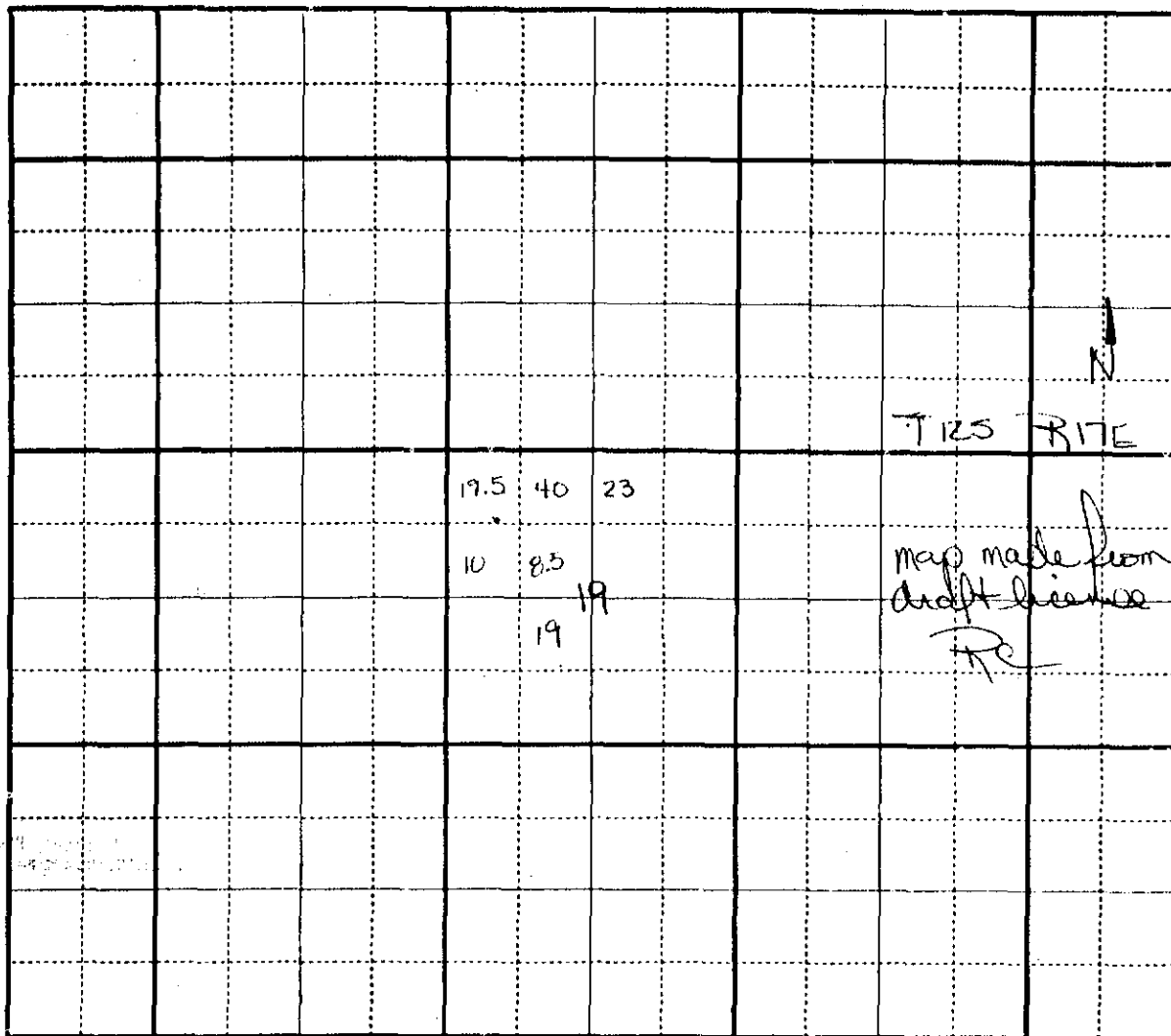
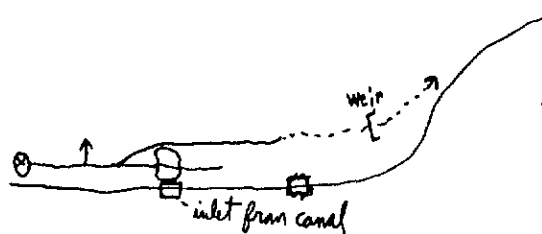


Diagram of System



DATE OF EXAM October 6, 1978

ACREAGE
Found 216.5
Recommended 120

Irrigation Requirement 3.5 Ac Ft/Ac

USE
Irrigation Q = 0.45 c.f.s. V = 163.0 AF/Ann. from Apr 1 to Oct 1
Domestic Q = c.f.s. V = AF/Ann. from to
Livestock Q = c.f.s. V = AF/Ann. from to

Is water co-mingled? yes XX no

Name source: Salmon Falls Reservoir water and waste water
Twp. 12 N/S, Rge 17 E/W, B.M., Sec. 19, Sub. 1/4 Lot 2 1/4 Twin Falls
County

Exchange? yes no XX

Name source exchanged with:
Twp. N/S, Rge E/W, B.M., Sec. , Sub. 1/4 1/4
County

Point of injection:
Twp. N/S, Rge E/W, B.M., Sec. , Sub. 1/4 1/4
County

Point of exchange:
Twp. N/S, Rge E/W, B.M., Sec. , Sub. 1/4 1/4
County

Total Q measured 0.45 cfs Method of measurement 18" Cipoletti weir

Total Q recommended 0.45 cfs Meter No. - Type - Condition Good

Total V recommended 163.0 AF/Annum

Recommended Amendments:

P.P.
Place of Use Add NE 1/4 SW 1/4 Sec. 19, 19 acres
Other
None

MEASUREMENT CALCULATION:

Measurement of 0.20' over 18" Cipoletti weir 0.45 cfs
Volume = 0.45 cfs X 1.98 X 183 days = 163.0 AF/Ann.
120 X 3.5 = 420.0

SYSTEM DESCRIPTION:

Well, 30 hp GE motor Model 5K6238XH14A, Verti-Line pump Model 10EXLMH (238 gpm at 330), 4" lines to wheel-line sprinklers. Water goes to a small pond for co-mingling with waste water and canal water, in which case other pumps re-distribute the water from the pond to the sprinkler system. Water from the well was measured over a weir in a concrete ditch.

REMARKS:

Richard Harder was present during the exam.
Recommend condition 116(305)
same H/D & lands.

Examiner's Signature [Signature] Date 10-19-78
Checked by [Signature] Date 12/1/82
Approved by [Signature] Date 12/9/82
11/3/83

47 7005

MICROFILMED

19 29 15

73

40

17

34

107

PRA - 107 ACRES

SUBD - 5

Q - ALLOW 50 cfs.

VOL -

PRIORITY -

Permit No. 47-7005

Name of Applicant F. W. Harder Co., 565 Monte Vista Drive, Twin Falls, Idaho

Source of Water subterranean

a tributary of _____

Location of P.D. SW corner of Lot 2, sec. 19, T. 12 S, R. 17 E, B.M.

Twin Falls County

Water is used for irrigation

Quantity of water claimed: Permit .50 c.f.s. Depositions .50 c.f.s.

Type of measuring device installed or method of measurement and general description of diversion works 12" x 370' - 680' of 10" pipeline - 1700' of 14" and 16" concrete ditch, and earth ditches

Land to be irrigated or place of use:			Description
TWP.	RGE.	SEC.	
12 S	17 E	19	NW1/4, E1/4NW1/4, Lot 1 and 2 (W1/4NW1/4)

Total acreage 120

Filed - August 15, 1967 Made - August 12, 1968

Due - October 1, 1968 Priority - August 15, 1967

Other rights and acreage covered: (Indicate amounts, source, licensed or decreed, and acreage covered by subdivision; also show land covered on the map.)

842 shares of Salmon River Canal Co. stock assigned to

400 acres

Source of supply see map

a tributary of 1200 ft

Location of P.D.(s) 1200 ft

Water is used for irrigation

Quantity of water found 100 cfs in 196.2 sec

How was the measurement made? M'Chomper

Measurement calculations 100 cfs

$$Q = \frac{100 \text{ cfs}}{196 \text{ sec}} = .507 \text{ cfs}$$

Diversion works description and diagram

3/4 HP G.E. ELEC MOTOR #LB590355
2" B.V.T.P. #D16424 238 gpm 330'
6" DISCHARGE 9' INTO CONCRETE TIE

DIVERSION WORKS THROUGH FAITH DITCH
GRAVITY IRRIGATION

Indicate area irrigated in each subdivision on the map.

Total acreage irrigated 107 Acres

If water is used for purposes other than irrigation, fully describe how the water is used and what is done with it after the use.

Who represented the permit holder at the examination?

Recommended allowance for licensing

Description of required amendments. Comments.

IRRIGATION REQUIREMENT = 3.5 A-FT/ACRE / CRASON

Report checked?

Examination date SEPT 68

Signature

[Signature]

23.6

7 1005

T
16.3

C
15.5

4m

A
16.3

D
16.1

Grav

12.0
Grav

G-140

F
5.8

6
17.2

H
23.1

G-140

I
7.1
Grav

K
37.3

L
25.0

M
33.0

C
9.3

B

A

A
6.7

3
7.0

B
12.6

D
12.5

E
15.6

C
11.8

D
6.6

C
14.7

G-141

G-142-2-3

D-421

F
14.7

F
3.4

D
9.7

F
15.4

H
3.4

I
9.5

J
8.4

H
15.2

G
3.5

24
25 30

19
30 29

ENCLOSURE