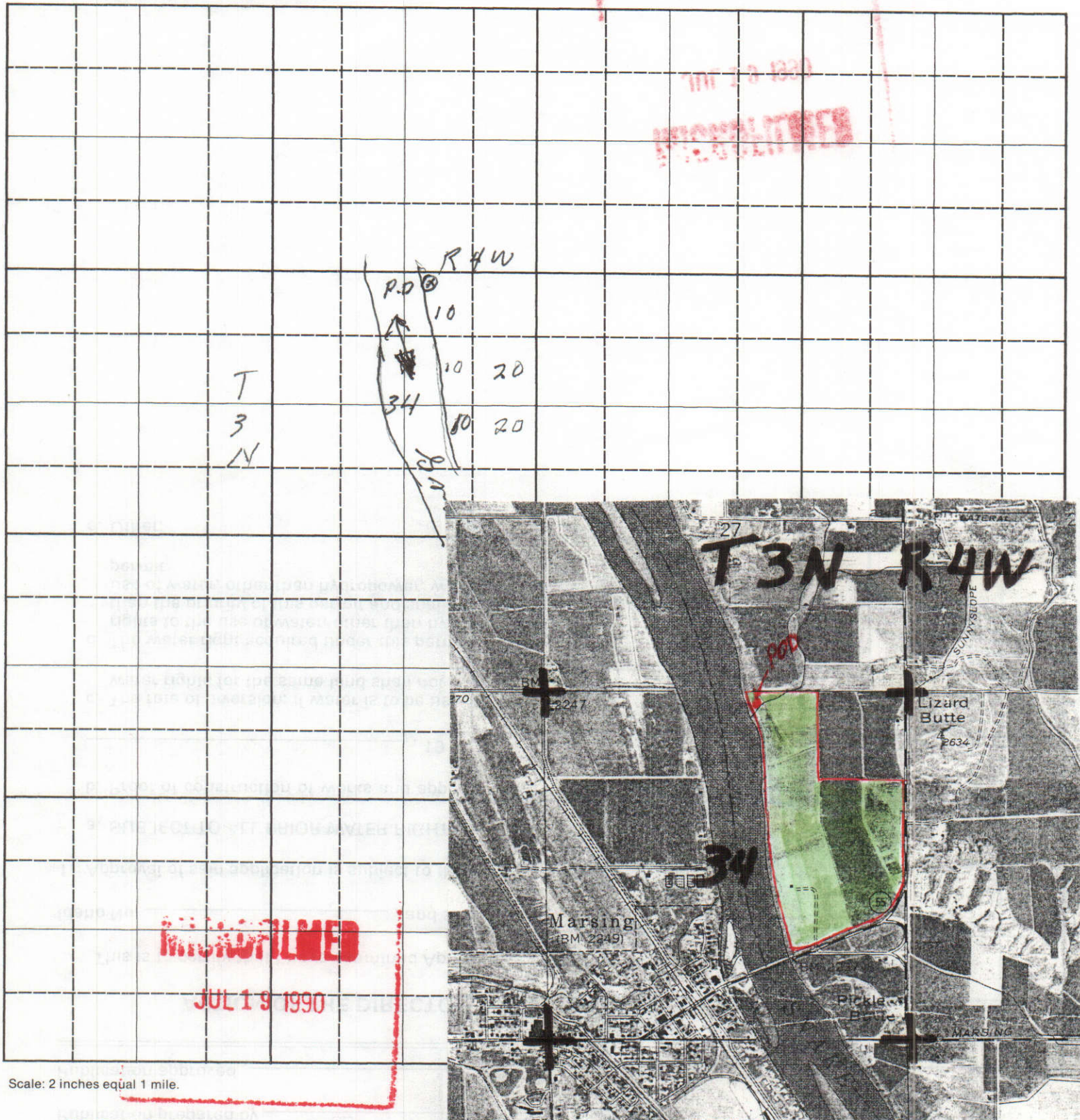
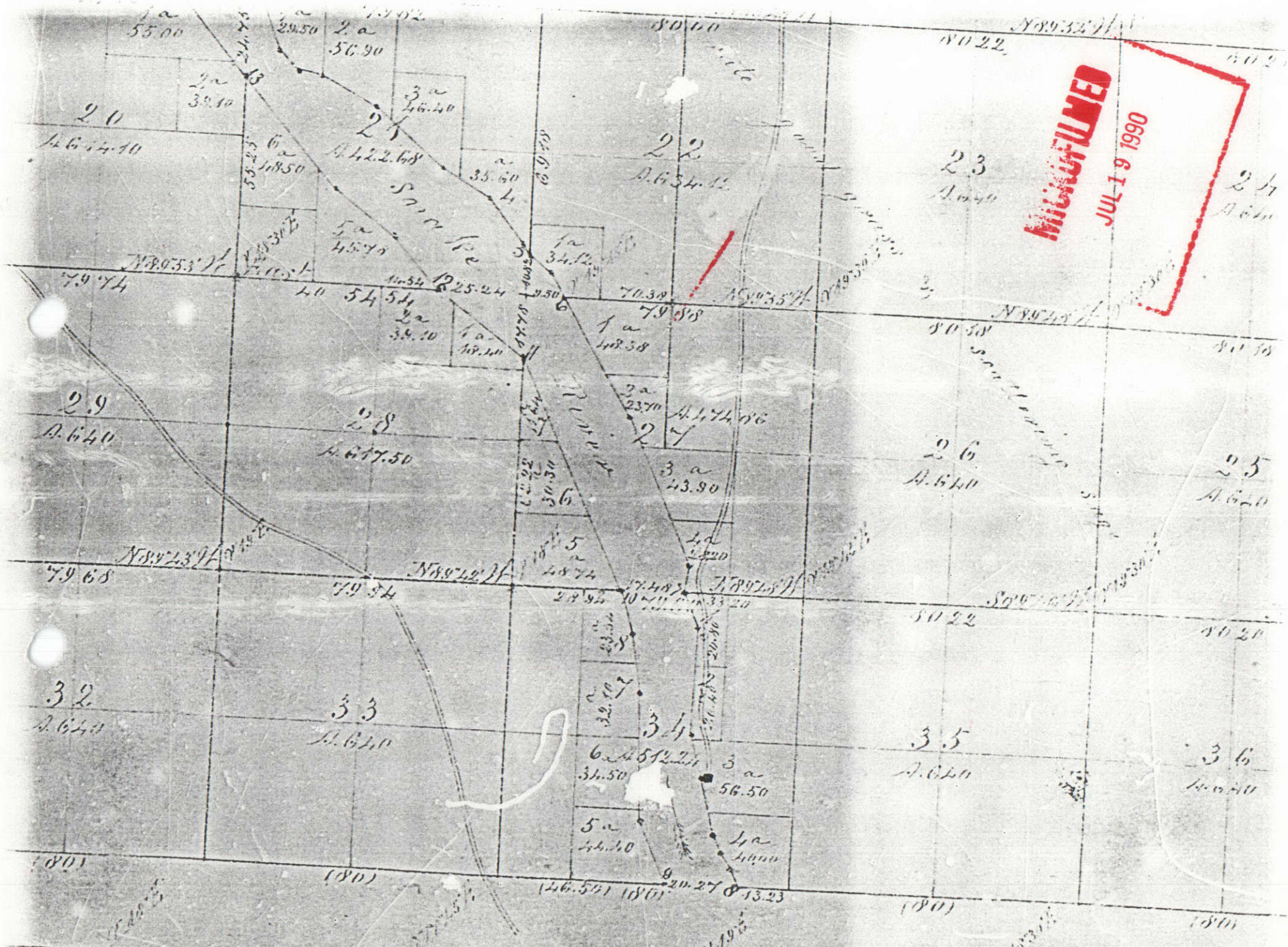


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Betty Kent
(Applicant)



RECORDED
JUL 19 1990

Arch. of Surveys

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JUN 22 1993

Department of Water Resources

A. GENERAL INFORMATION

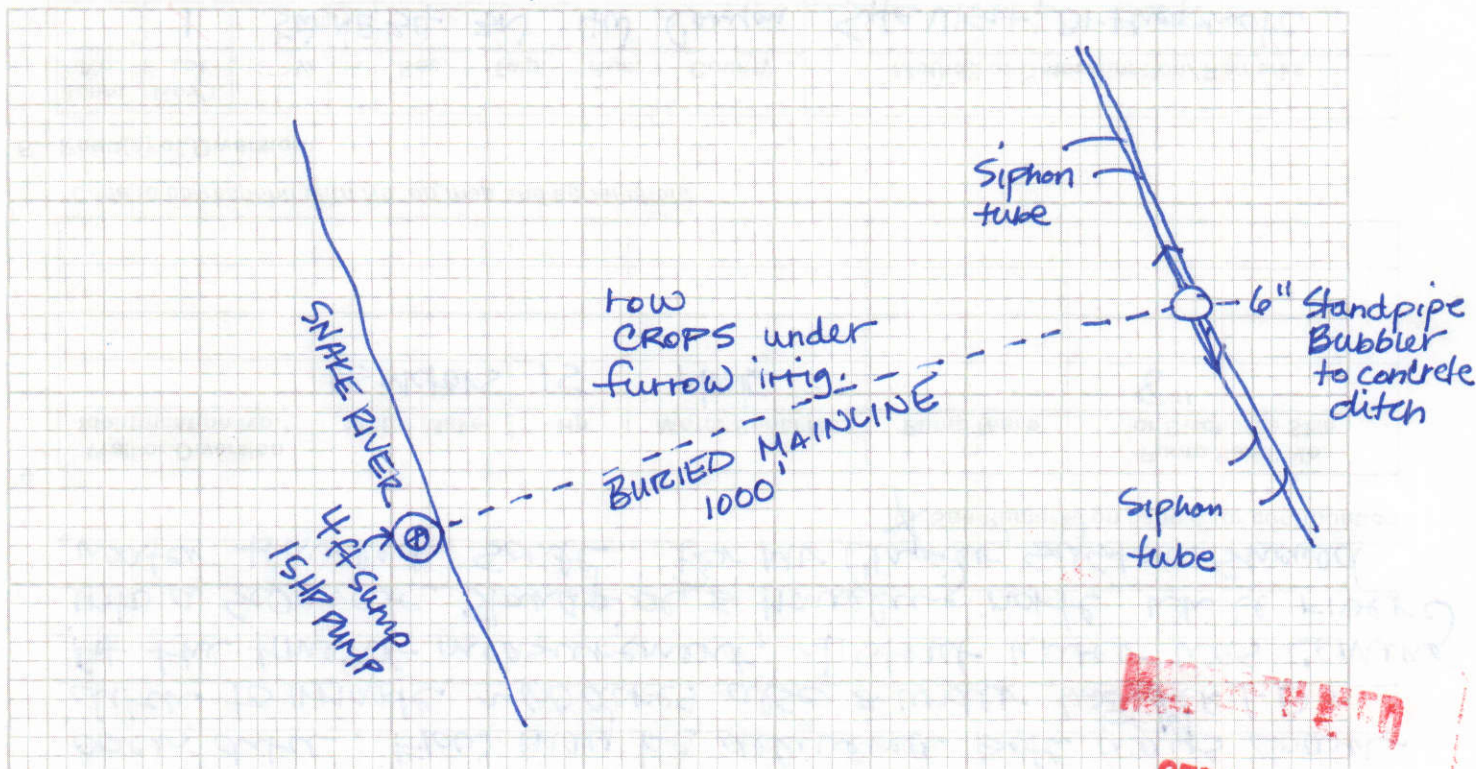
1. Owner: Betty L. Kent Permit No. 02-7437
Current Address: 12639 Hwy 55 Marsing ID 83639 Phone No. 439 3713
2. Accompanied by: Betty Kent / Dave Clapier EXAM. DATE: 5/25/93
Address: _____ Phone No. _____
Relationship to Permit Holder: owner/operator
3. Source: Snake River tributary to Columbia River

B. OVERLAP REVIEW

1. Other water rights with same place of use: 02-2014 Gen I.D. ☐ Copies Attached
2. Other water rights with same point of diversion: NONE ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

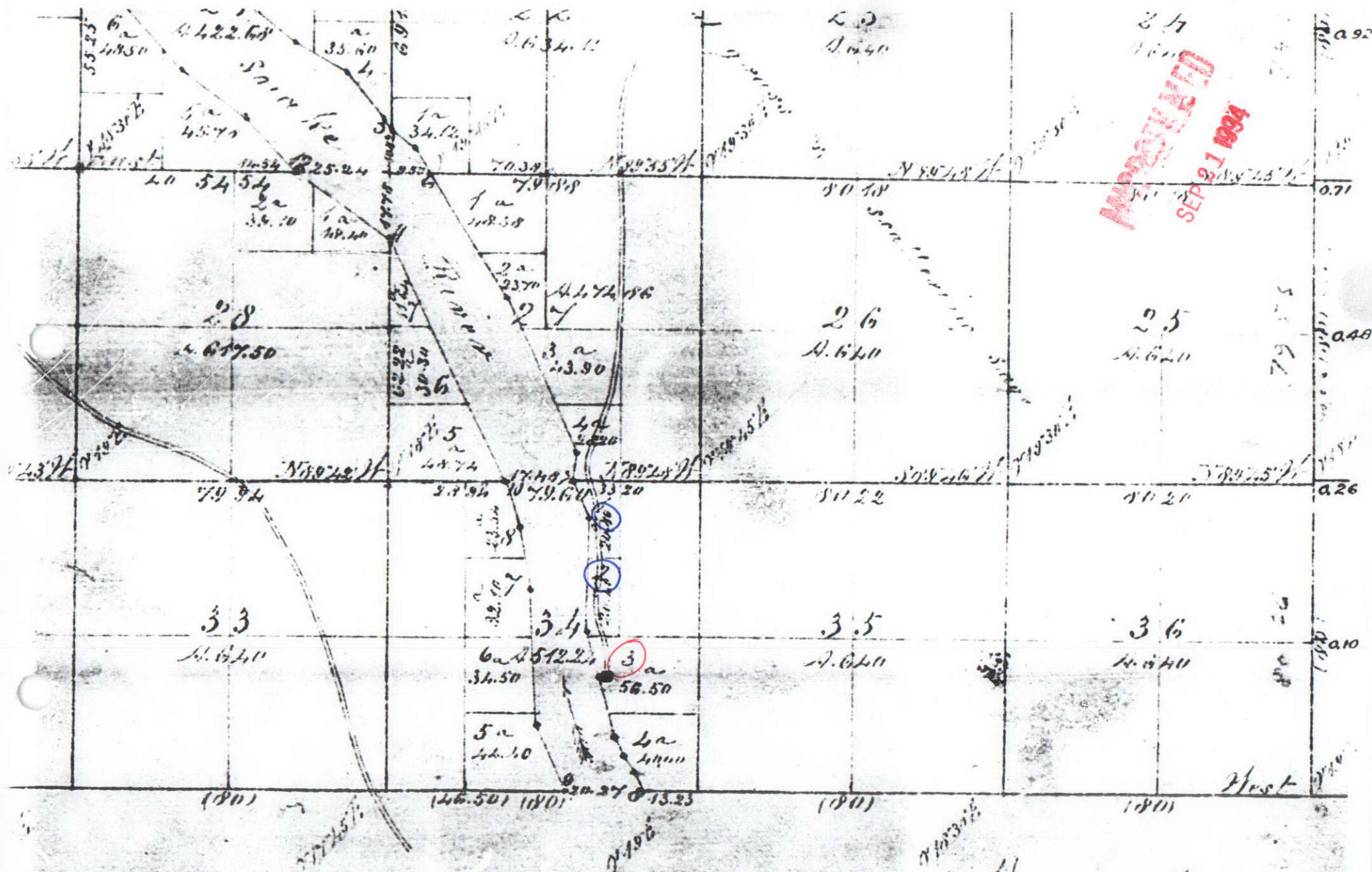
1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☒ Alternative diagram attached



Scale: 1" = _____

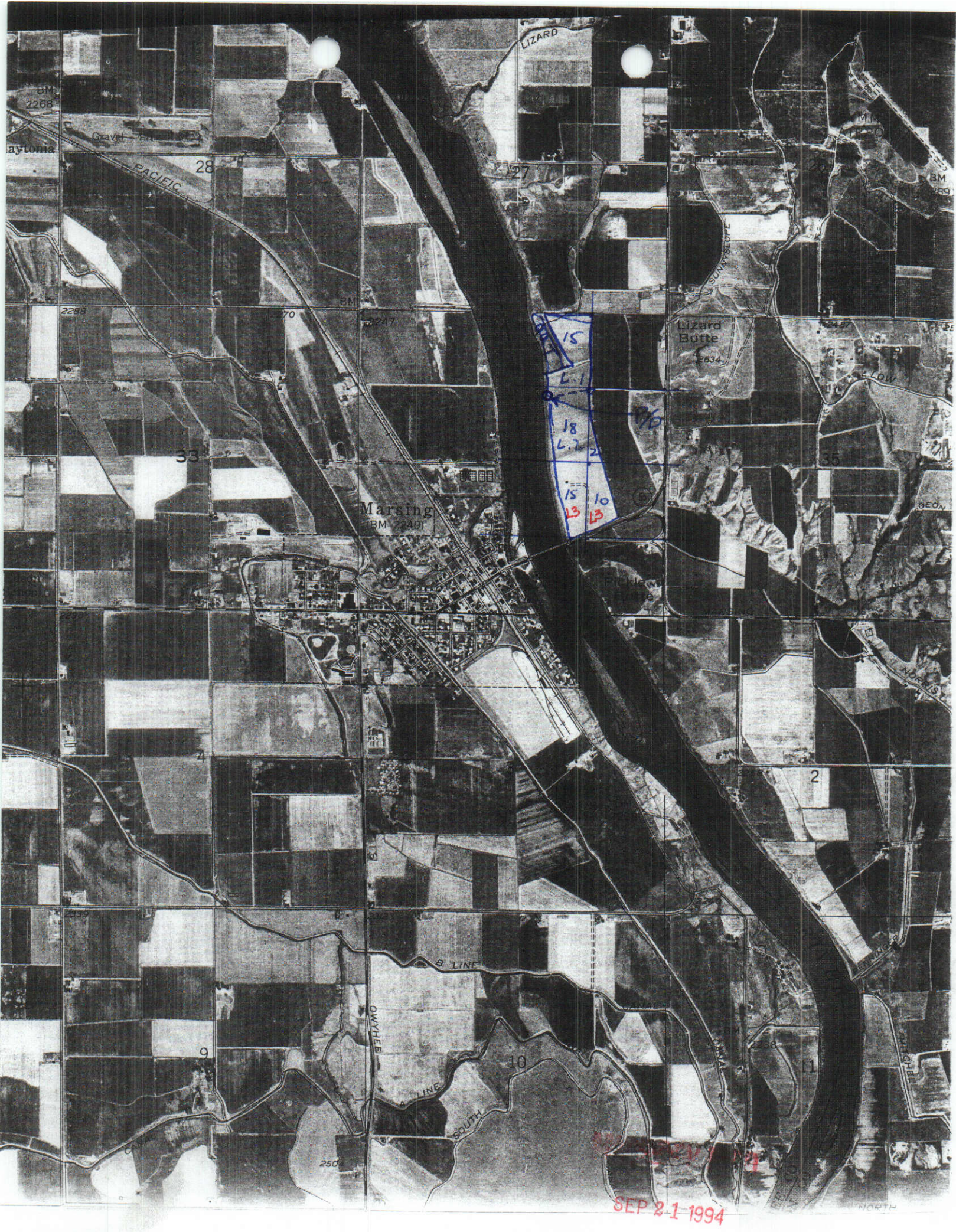
2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).
☒ Aerial Photo Attached (required for irrigation of 10 acres or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

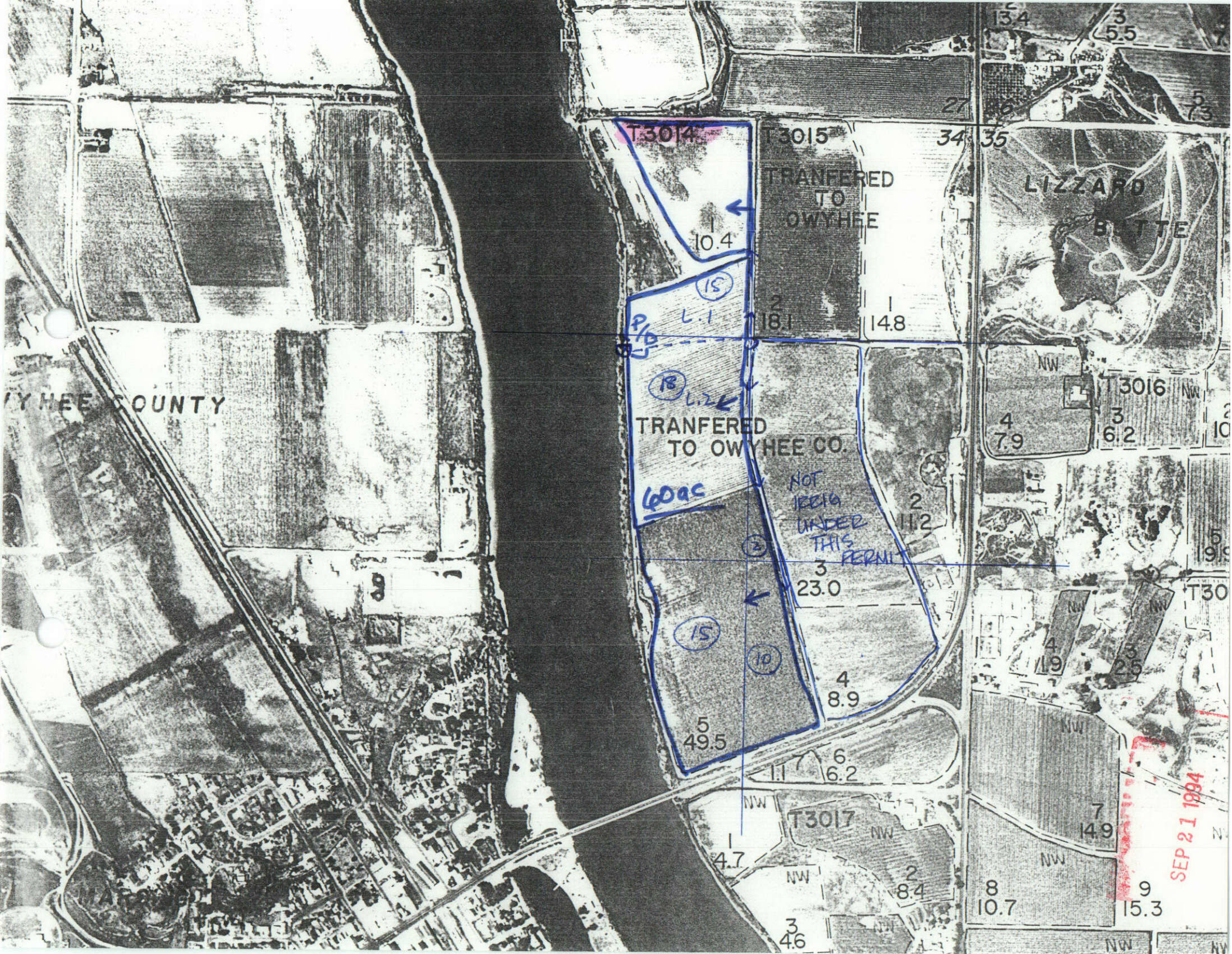
SEP 21 1994



Survey	When commenced	When completed	When charged in the Survey Genl. Accounts
6.5	October 5th 1867	Oct 7th 1877	December 23rd 1867

The above map of Gen West of the State Survey conform. as to the field in this office. which is Surveyor General's Office.





OWYHEE COUNTY

T3014

T3015

TRANSFERED
TO
OWYHEE

LIZZARD
BUTTE

P/B

15

18

TRANSFERED
TO OWYHEE CO.

60ac

NOT
BEING
UNDER
THIS
PERMIT

15

10

SEP 21 1994



02-7437
5/25/93

P/O



North End P/O
Flow may travel
either direction
from discharge

Discharge into
Cement ditch
Upper Standpipe is
District water
coming in from
above.



South End P/O

SEP 21 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 02-07437

Priority: March 25, 1990

Maximum Diversion Rate: 1.20 CFS

Maximum Diversion Volume: 270.0 AF

This is to certify, that BETTY L KENT

12639 HWY 55

MARSING ID 83639

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated March 19, 1990; and has submitted Proof of Beneficial Use on August 10, 1992. An examination indicates that the works have a diversion capacity of 1.260 cfs of water from:

SNAKE RIVER

tributary to COLUMBIA RIVER

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	03/15 to 11/15	1.20 CFS	270.0 AF

LOCATION OF POINT(S) OF DIVERSION: Lot 2(SWNE), Sec. 34, Township 03N, Range 04W
CANYON 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>
03N	04W	34	Lot 1(NWNE) 15	Lot 2(SWNE) 18	SENE 2	
			Lot 3(NESE) 15	Lot 3(NWSE) 10		60

Total number of acres irrigated: 60

CONDITIONS/REMARKS:

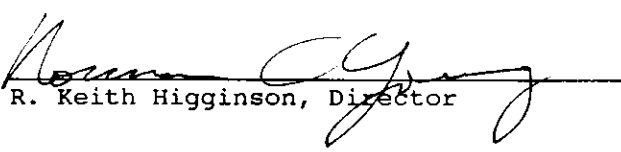
1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount that can actually be beneficially used. The maximum diversion volume may be adjusted to 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. Water shall not be diverted under this right unless the flow of the Snake River exceeds prior rights and established downstream minimum stream flows.
6. 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. 02-07437

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 12TH
day of SEPTEMBER, 1994.

Acting for  R. Keith Higginson, Director

1204

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 02-07437

APPROVED

Date of Priority: March 25, 1990

Maximum Diversion Rate: 1.20 CFS
Maximum Diversion Volume: 270.0 AF

Comes now BETTY L KENT
12639 HWY 55
MARSING ID 83639

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 02-07437, and requests that the permit be changed as follows:

Source: SNAKE RIVER tributary to COLUMBIA RIVER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	1.20 CFS	270.0 AF

LOCATION OF POINT(S) OF DIVERSION: Lot 2(SWNE), Sec. 34, Township 03N, Range 04W
CANYON County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
03N 04W 34	Lot 1(NWNE) 15	Lot 2(SWNE) 18	SENE 2	
	Lot 3(NESE) 15	Lot 3(NWSE) 10		60

Total number of acres irrigated: 60

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Betty L Kent, this 7 day of 25, 1994

Betty L Kent
(Signature)

SEP 21 1994

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 02-07437

FOR DEPARTMENT USE ONLY

C030913

Preliminary check by BC Fee = 50⁰⁰ Received by RT # 1417 Date 7-28-94 ✓

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 02-07437 with the following;

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 that 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. Water shall not be diverted under this right unless the flow of the Snake River exceeds prior rights and established downstream minimum stream flows.
6. 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.

Witness my hand this 12TH day of SEPTEMBER, 1994.

Norman C. Young
Acting for R. Keith Higginson, Director

RECEIVED
SEP 21 1994

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 02-07437)
IN THE NAME OF BETTY L. KENT) ORDER OF
REINSTATEMENT)

WHEREAS, the Department issued the above-captioned permit with the condition that proof of construction of works and application of water to beneficial use (proof of beneficial use) be submitted on or before August 1, 1992; and,

WHEREAS, the Department notified the permit holder by certified mail that proof was due and instructed the permit holder of the steps to be taken to submit the proof of beneficial use; and,

WHEREAS, the Department notified the permit holder that the permit had lapsed for failure to submit the proof of beneficial use; and,

WHEREAS, Section 42-218a of the Idaho Code provides that a permit may be reinstated upon a showing of reasonable cause within sixty days of the date of the notice of lapsing; and,

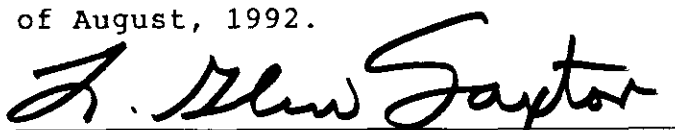
WHEREAS, the permit holder has provided a reasonable showing why the permit should be reinstated by submitting proof of beneficial use on August 10, 1992;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 02-07437 be REINSTATED with an advance in priority to March 25, 1990.

Dated this 11th day of August, 1992.

RECEIVED

SEP 09 1992


L. GLEN SAXTON
Chief, Water Allocation Bureau

RECEIVED

AUG 10 1992

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

OFFICE USE ONLY

Amt. of Fee \$ 125.00Date 8-10-92Receipt No. 0025182Receipt by [Signature]

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form 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, when necessary, or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 02-07437 Telephone No. 459-3793
2. Name(s) of Permit Holder(s): BETTY L KENT
3. Mailing Address: P.O. Box 174 MARSING, ID 83639
4. Source of Water: SNAKE RIVER

If GROUNDWATER, Well Driller's Name: _____ Date Drilled: _____

OPTIONAL:

Pump horsepower: 1.5 Pressure (psi): _____ Dynamic pumping level (ft.): 33

5. Extent of Use (as authorized by the permit):

Domestic _____ (No. of households) Stockwater 03 CFS 80 Head ^{STOCK COWS} (No. and type of stock)

Irrigation 70 (No. of acres) Other _____

6. Total rate and/or volume for which proof is submitted 1.40 cfs OR _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? _____ Yes X No Installed? X Yes _____ No

OR

Flow Measurement Port: Required? X Yes _____ No Installed? X Yes _____ No

8. Fee Enclosed: \$ 125.00 (See License Fee Schedule on back of Instruction Sheet)

9. Person to contact to accompany the Department representative during field examination of the water system.

ALLEN KESTER 653-2222 or 653-2443
Name Telephone No.

HC 87 Box 210 Pine Id 83647
Address

10. 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.

7-6-92
Date

Betty L Kent owner
Signature (and title, if on behalf of a company or organization)

MICROFILMED
SEP 09 1992

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 02-07437

Proposed Priority: March 16, 1990 Maximum Diversion Rate: 1.43 CFS
This is to certify, that **BETTY L. KENT**
P.O. BOX 174
MARSING, ID 83639
has applied for a permit to appropriate water from:

SNAKE RIVER tributary of **COLUMBIA RIVER**

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

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	1.40 CFS
STOCKWATER	01/01 to 12/31	0.03 CFS
	Totals	1.43 CFS

LOCATION OF POINT(S) OF DIVERSION: LOT 1(NWNE), Sec. 34, Township 03N, Range 04W
CANYON 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>
03N	04W	34	LOT 1(NWNE) 10	LOT 2(SWNE) 10	SENE 20	
			LOT 3(NESE) 20	LOT 3(NWSE) 10		70
			Total number of acres irrigated:			70

PLACE OF USE: STOCKWATER, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **August 1, 1992**.
2. Subject to all prior water rights.
3. Water shall not be diverted under this permit unless the flow of the Snake River exceeds prior rights and established downstream minimum stream flows.
4. Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.
5. Prior to the diversion of water under this permit a flow measurement port or other device as specified by the Department shall be installed to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.
6. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

MICROFILMED

JUL 19 1990

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 02-07437

CONDITIONS/REMARKS:

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

9th day of July, 1990.

R. Keith Higginson
for R. Keith Higginson, Director

MICROFILMED

JUL 19 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. ~~63-11248~~
02-7437

To appropriate the public waters of the State of Idaho

1. Name of applicant Betty L. Kent Phone 459-3793
Post office address P.O. Box 174 Morning, Ida 83639
2. Source of water supply Snake River which is a tributary of Columbia River
3. Location of point of diversion is _____ 1/4 of NW 1/4 of NE 1/4, Govt. Lot 1 ?
Sec. 34 Township 3N Range 4W B.M. Canyon County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 1.4 for irrigation purposes from 3/15 to 11/15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .03 for stockwater purposes from 1/1 to 12/31 (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)
Allow 1.43 - kw
5. Total quantity to be appropriated is (a) 1.43 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Bumping plant at Snake River, pump into a pond & relift water to concrete ditches
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.
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? _____
7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years (minimum 1 year).

MICROFILMED

JUL 19 1990

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

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. 100 head / range
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully. _____

9. 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 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	
34	4W	34		10 S	10 S	20 S									20 S	10 S			70
				4T1	4T2										4T3	4T3			

Total number of acres to be irrigated 70

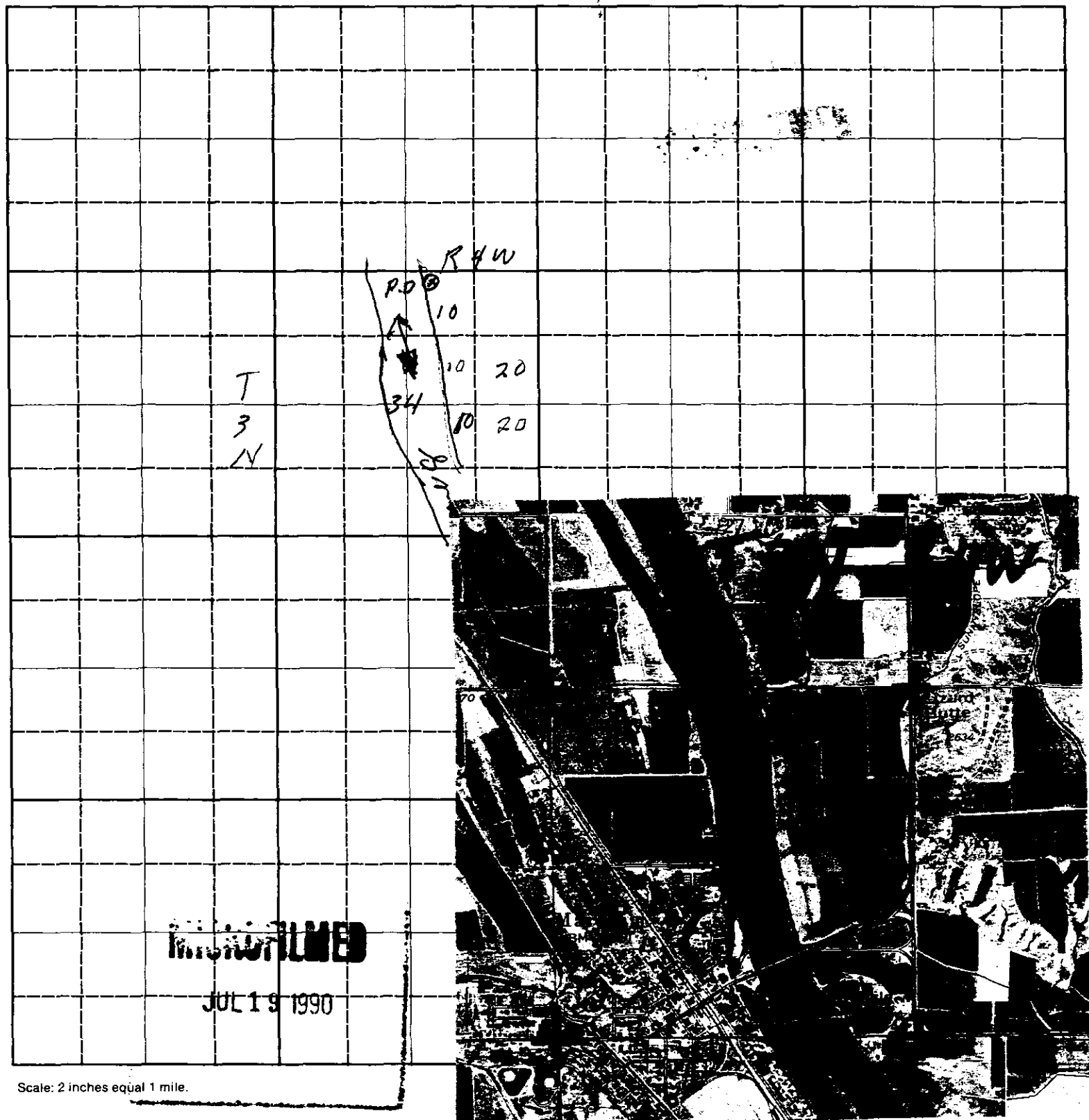
10. Describe any other water rights used for the same purposes as described above. Holder
gorigation District
11. a. Who owns the property at the point of diversion? applicant
- b. Who owns the land to be irrigated or place of use? applicant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

MICROFILMED

JUL 19 1990

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



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.

Betty Kent
(Applicant)

Received by HA Date 3-16-90 Time 11:30 AM Preliminary check by _____
Fee \$ 6500 Receipted by ZH # W011348 Date 3-19-90
Publication prepared by GG Date 3-28-90 Published in Press-Tribune
4/4 & 4/11/90
Publication approved st Date 5-10-90

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:

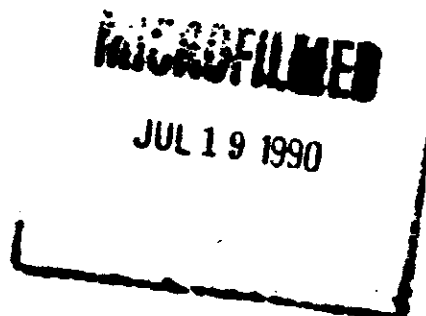
a. SUBJECT TO ALL PRIOR WATER RIGHTS.

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:



JUL-19 1990





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 14, 1994

BETTY L KENT
12639 HWY 55
MARSING ID 83639

RE: WATER RIGHT NO. 02-07437

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved Application for Amendment.

Should you have any questions regarding these documents, please feel free to contact this office.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:dc

Enclosure

SEP 21 1994

SEP 21 1994



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

July 13, 1994

BETTY L KENT
12639 HWY 55
MARSING ID 83639

RE: WATER RIGHT NO. 02-07437

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed Application for Amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the point(s) of diversion. Please review carefully and if you concur, sign the amendment and return with the \$50.00 filing fee within 14 days.

The last page of the Application for Amendment form contains a list of CONDITIONS/REMARKS proposed for the license when it is issued. These conditions/remarks may be modified upon further administrative review.

If you do not concur or have any questions with this information, please contact me as soon as possible. My telephone number is (208) 327-7947.

Sincerely,

JIM JOHNSON, Manager
Water Right Permits Section

JJ:dc

Enclosure

SEP 21 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JUN 22 1993

Department of Water Resources

A. GENERAL INFORMATION

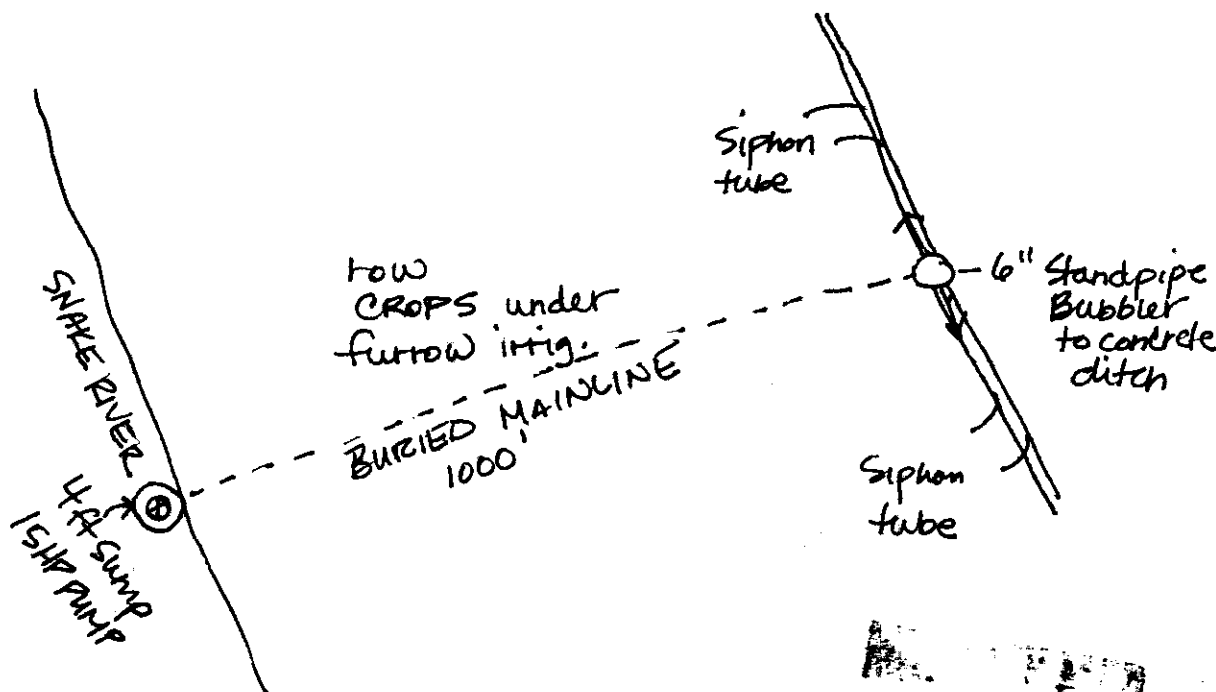
1. Owner: Betty L. Kent Permit No. 02-7437
Phone No. 459 3793
Current Address: 12639 Hwy 55 Marsing ID 83639
2. Accompanied by: Betty Kent / Dave Clapier EXAM. DATE: 5/25/93
Address: _____ Phone No. _____
Relationship to Permit Holder: owner/operator
3. Source: Snake River tributary to Columbia River

B. OVERLAP REVIEW

1. Other water rights with same place of use: 02-2014 Gen I.D. ☐ 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



SEP 21 1994

Scale: 1" = _____

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).

System Description (continued)

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

A 15 HP pump in a 4' sump located on the Snake River lifts water approx 50' to an open Standpipe which delivers to a cement ditch. Measurement was taken in open ditch. Flow may be delivered both ways down ditch to irrigate ~60 acres also under ~~water~~ ^{SEM} I.D. At the time of measurement, district water was coming into a separate Standpipe, traveling north, while river water traveled south. Per Mr Clapper, system showed

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
	US Motors	15	NONE		8"

*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
	1	SW	NE	34	3N	4W	Canyon	Site Visit, Orthophoto	

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	
3N	4W	34		15	18	2									10	15			60
				6.1	6.2														

* See attached memo for explanation. BC

SEP 21 1994

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

250' (from Topo map)
 Total lift ~~1.26~~ ^{1.5} HP Pump - Theoretical = 1.26
 Float method in concrete ditch (see attached) = .79
 * See remarks concerning recommendation
 Backpressure added because of length of main, even though open discharge

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

.79 cfs

2. Alternate Method for Checking Purposes:

$$\frac{15 \times 8.8 \times .7}{50 + \cancel{10} (10 \times 2.31)} = \cancel{1.05} 1.26 \text{ System capacity}$$

F. PUMP EFFICIENCY DATA (Optional)

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

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

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

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

Meter Input HP: (6) x 1.34 = _____ (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 = _____ %

G. VOLUME CALCULATIONS

allow 1.2 cfs

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 60 \times 4.5 = 270$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.2 \times 246 \times 1.9835 = 585.6$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 270$$

2. Volume Calculations for Other Uses:

SEP 21 1964

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Overlaps do not affect this permit
Priority advanced to 3/25/90.

Meas. device requirement not necessary - flow measured
in open ditch.

No Stockwater use.

* be capable of diverting 60" but slows considerably when
sump screen is clogged. Since theoretical yielded 1.2 cfs
& physical meas. = .78, I recommend the benefit of the
doubt. (He was not present for our measurements & made
the statements later)

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRR	3/15	11/15	1.2	270
Totals:			1.2	270

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

CINDY HODGES (WITH Pam SKAGGS)

Signature

CJ Hodges

Certification Date

Field Report Preparation Date

5/26/93

CONSULTANT SEAL

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

* See attached memo for explanation. BC

SEP 21 1993

MEMORANDUM

TO: File 02-07437 / Betty L. Kent
FROM: Brenda Chapman
DATE: July 12, 1994
RE: Adjustments Made

=====

* An adjustment was made to the exam or recommendations in the following portion(s) based on the information below.

C. SYSTEM DESCRIPTION

1. Point of Diversion:

The map confirms the point of diversion to be in Lot 2, SWNE $\frac{1}{4}$.

2. Place of Use:

The map confirms the place of use in the NESE and NWSE $\frac{1}{4}$ s as both being in Lot 3.

H. RECOMMENDATIONS

2. Recommended Amendments

☒ Change P.D. ☐ Add P.D.
☐ Change P.U. ☐ Add P.U. ☐ Other

The map confirms a change in the point of diversion is necessary. There is no change in the place of use.

SEP 21 1994

WORKSHEET FOR
TRAPEZOIDAL CEMENT DITCH VOLUME
AND
DIVERSION RATE CALCULATIONS

FLOAT
METHOD

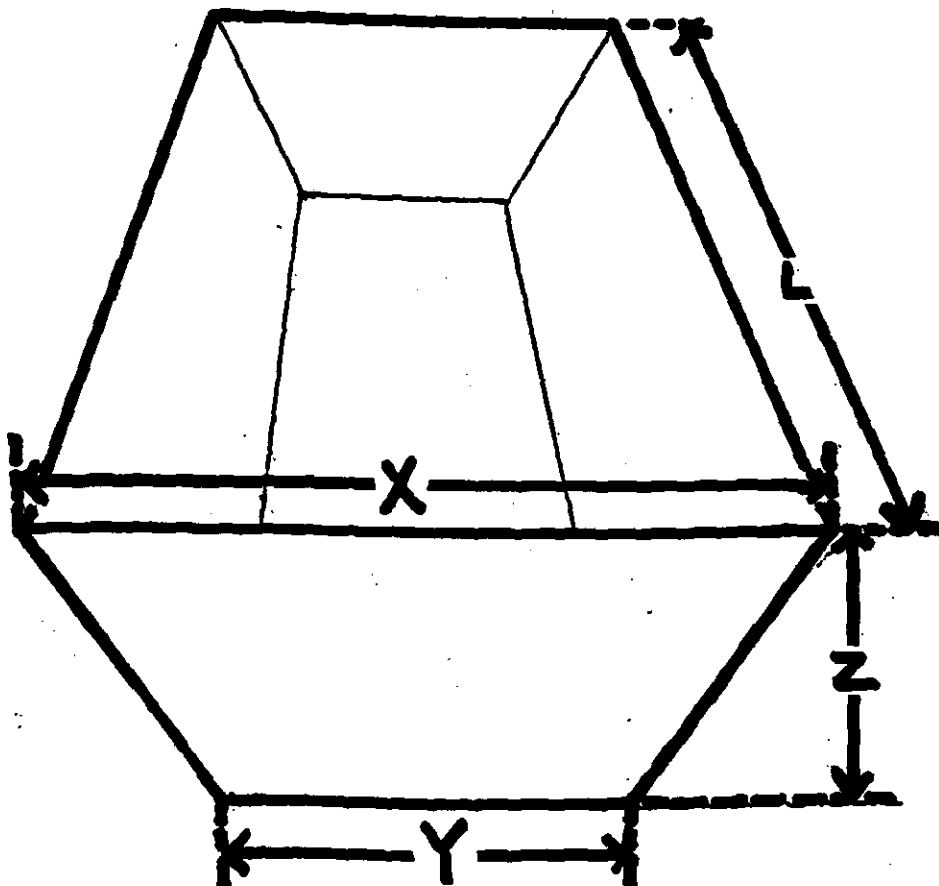
I. Cross-sectional area. $(X \underline{1.3} + Y \underline{.9}) * Z \underline{.2} / 2 = A \underline{.22} \text{ ft}^2$

II. Length of ditch segment. ----- = $L \underline{16} \text{ ft}$

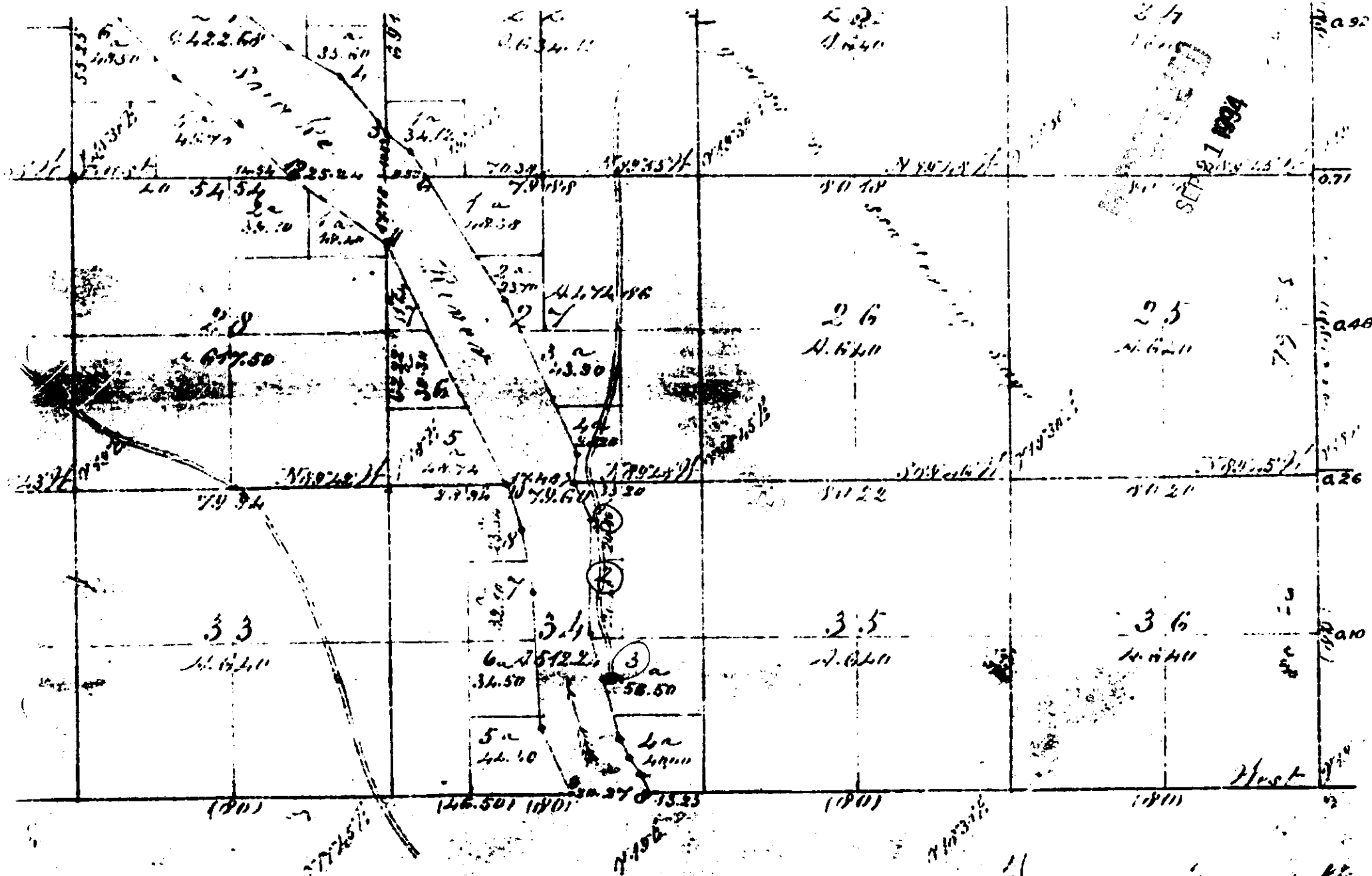
III. Total volume of ditch segment. ----- $(A * L) = V \underline{\cancel{.22}} \text{ ft}^3$

IV. Measured time to fill (seconds). $VELOCITY = \underline{3.6} \text{ ft/sec}$
 $\begin{array}{r} 1. \underline{4.5} \\ 2. \underline{4.5} \\ 3. \underline{4.5} \\ \hline \text{Total } \underline{13.5} / 3 \end{array} = s \underline{4.5} \text{ sec}$
 $(L \div S)$

V. Diverted rate of flow. ----- $\frac{V \times A}{(V / S)} = Q \underline{.78} \text{ cfs}$
 $\underline{.79}$



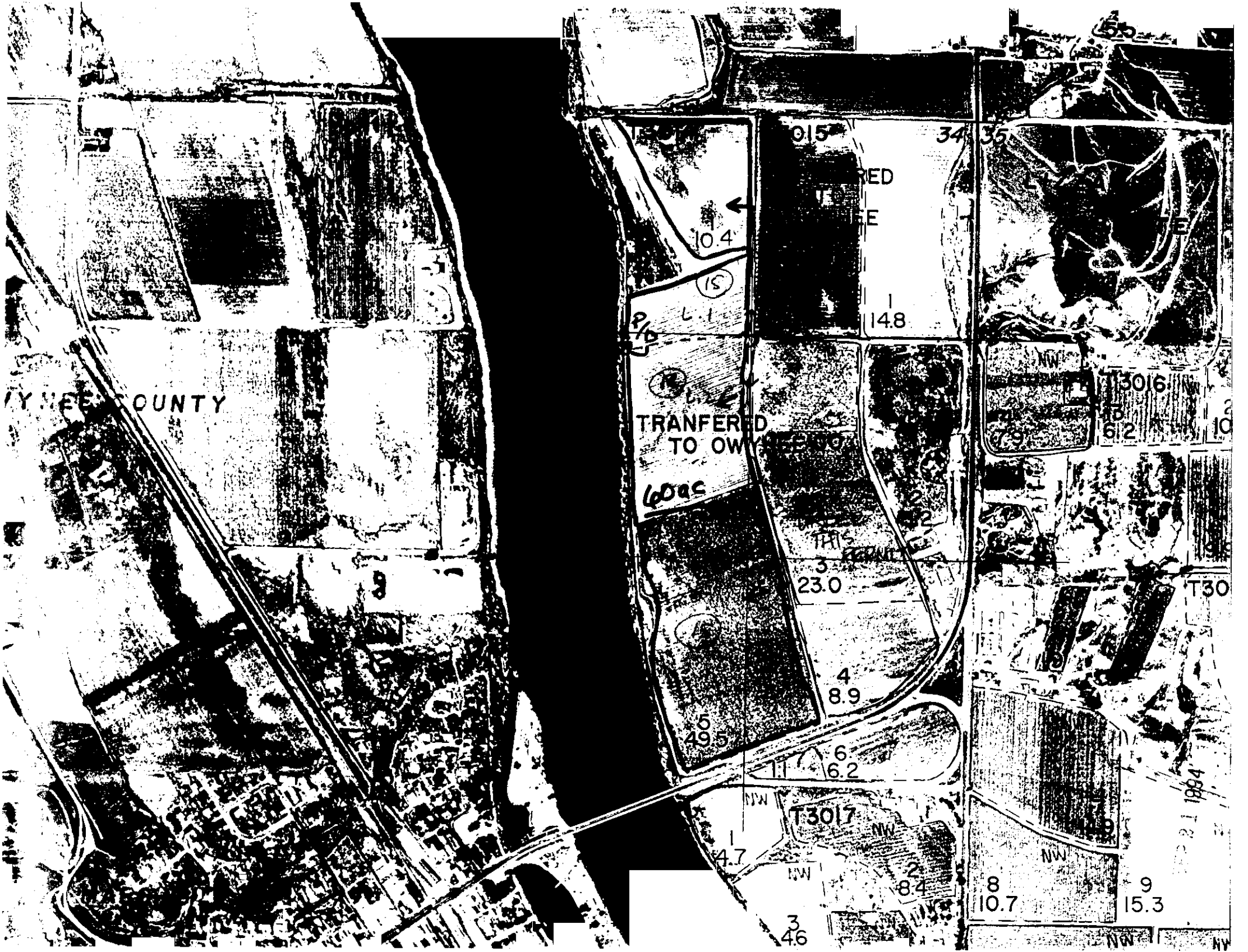
SEP 21 1994



Mileage	Mileage		When charged in the San Antonio Accounts
	Where commenced	Where completed	
6.5	October 5th 1867	Oct 7th 1877	December 25th 1867

The above map of San Antonio
West of the State Survey
conforms to the field
in this office which is
in the General Office.





Y VEE COUNTY

TRANSFERED
TO OWNED

60ac

10.4

(15)

8/10

015

RED
T
E

34

35

14.8

NW

T3016

18

6.2

10

THIS
3.4

23.0

4

8.9

5

49.5

6

6.2

NW

T3017

NW

4.7

NW

2

8.4

3

4.6

8

10.7

9

15.3

NW

NW

21 1994

02-7437

5/25/93



P/O



North End Flu
Flow may travel
either direction
from discharge

Discharge into
Cement ditch

Upper Standpipe is
District water
coming in from
above.



South end Flu

SEP 21 1994

August 14, 1992

BETTY L. KENT
P.O. BOX 174
MARSING ID 83639

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 02-07437

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. Enclosed is an order advancing the priority of the permit since the proof was received after the proof due date. 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 WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

Enclosure

MICROFILMED
SEP 09 1992

August 5, 1992

BETTY L. KENT
P.O. BOX 174
MARSING ID 83639

LAPSE NOTICE

RE: PERMIT NO. 02-07437

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218A, Idaho Code, the above referenced permit has lapsed and is of no further force nor effect. The department provided the proper forms to you in our proof due notice dated May 31, 1992. No further construction or additional development is authorized under this permit unless it is reinstated.

The permit can only be reinstated if you submit an acceptable proof of beneficial use or an acceptable request for extension of time to the department within sixty (60) days of the mailing of this lapse notice. An acceptable proof of beneficial use submittal must include the examination fee or a completed field examination report. A request for extension of time must be accompanied by a fifteen dollar (\$15) fee.

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

L. GLEN SAXTON
Chief, Water Allocation Bureau

LGS:klg

Enclosures

CERTIFICATION OF MAILING

I hereby certify that on 8/5/92
a copy/an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.

MICROFILMED

SEP 09 1992

May 31, 1992

BETTY L. KENT
P.O. BOX 174
MARSING ID 83639

PROOF DUE NOTICE

RE: PERMIT NO. 02-07437

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before August 1, 1992. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

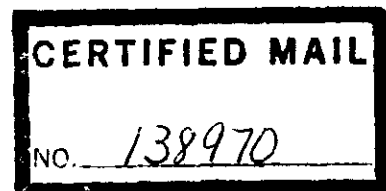
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental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

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

SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures



MICROFILMED
SEP 09 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 02-07437
Name(s) of Permit Holder(s): Betty L. Kent
Post Office Address: PO Box 174 Marsing Id.
83639 Tel. No. 459-9793

☒ I hereby certify that construction of diversion works for the above referenced permit began on 4-15-91 (date) that I must continue to develop the water system with diligence to maintain a valid permit.

☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control*:

*Note: A financing difficulty is not an acceptable reason.

5/13/91
Date

Betty L. Kent
Signature of Permit Holder

Bett, L. K. 89-70
P.O. Box 17
Marsing Id. 83639



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RECEIVED

MAY 14 1991

SEP 09 1992

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

Department of Water Resources



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
July 11, 1990

BETTY L. KENT
P.O. BOX 174
MARSING, ID 83639

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

RE: PERMIT NO. 02-07437

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.

The information available to us at this time does not warrant refusing to issue you a permit but does merit cautioning you that any permit issued by the Department cannot deprive water users, with earlier rights, of their water supply.

/

The reason for conditioning the permit and explaining the potential interference problem is to make you aware that future tests may definitely show that diversion of water from your well should be administered together with the older surface water priorities of the river and it's tributaries. If this were to occur, it would essentially mean that there would not be water available for a diversion from your well since the surface water system is fully appropriated. By locating your well as far from the river as possible and by casing out upper water producing zones as the well is constructed, you may be able to reduce the amount of interference with the river.

Be sure to note the special condition requiring you to install a measuring device, or a flow measurement port to provide for the installation of measuring equipment by the Department. Enclosed please find a list of measuring device options, and specifications for the installation of the flow measurement port.

Please note the requirement that as a permit holder you must commence the excavation or construction of diverting works within one year of the date the permit was issued, and you must proceed

MICROFILMED

JUL 19 1990

diligently until the project is completed. The enclosed blue card must be completed and returned to this office as soon as you commence construction, no later than one year from the date the permit was approved.

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 into a license.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

MICROFILMED

JUL 19 1990

NOTICE OF APPLICATION FOR WATER

the public waters of

The following application(s) have been filed to a
the State of Idaho:

63-11227

MYERS, NORMAN
12787 ORCHARD AVE.
NAMPA, ID 83651
Source: GROUNDWATER
Diverslon Pt:
Use: IRRIGATION
Use: DOMESTIC
Use: FIRE PROTECTION

NWNW

Sec 24 T 03N R 03W

(.250 CFS)
(.040 CFS)
(.030 CFS)
Total Diverslon: (.320 CFS)

Total Diverslon: (.320 CFS)

NWNW

SWNW

12.5 ACRES TOTAL

Date Filed: 2/9/1990
In: T03N R03W S24

63-11228

MYERS, NORMAN
12787 ORCHARD AVE.
NAMPA, ID 83651
Source: GROUNDWATER
Diverslon Pt:
Use: COMMERCIAL
Use: DOMESTIC

NWNW

Sec 24 T 03N R 03W

(.020 CFS)
(.080 CFS)
(.100 CFS)
Total Diverslon: (.100 CFS)

Total Diverslon: (.100 CFS)

NWNW

Date Filed: 2/9/1990
In: T03N R03W S24

63-11229

ELM CREST WATER USERS ASSN.
17056 ELM CREST DR.
CALDWELL, ID 83605
Source: GROUNDWATER
Diverslon Pt:
Use: IRRIGATION
Use: STOCKWATER
Use: DOMESTIC

NENE

Sec 19 T 05N R 03W

(.320 CFS)
(.020 CFS)
(.200 CFS)
(.540 CFS)
Total Diverslon: (.540 CFS)

Total Diverslon: (.540 CFS)

NENE

Date Filed: 2/20/1990
In: T05N R03W S19

16.0 ACRES TOTAL

63-11230

HILLDROP WATER USERS ASSN.
3407 SUNSET AVE.
CALDWELL, ID 83605
Source: GROUNDWATER
Diverslon Pt:
Use: DOMESTIC

NENWSE

Sec 33 T 04N R 03W

(.180 CFS)
(.180 CFS)
Total Diverslon: (.180 CFS)

Total Diverslon: (.180 CFS)

NWSE

Date Filed: 1/23/1990
In: T04N R03W S33

63-11231

HANSEN, L. LEON
25846 EMMETT RD.
CALDWELL, ID 83605
Source: GROUNDWATER
Diverslon Pt:
Use: IRRIGATION

NWNWNW

Sec 25 T 05N R 03W

(.090 CFS)
(.090 CFS)
Total Diverslon: (.090 CFS)

Total Diverslon: (.090 CFS)

NWNW

Date Filed: 2/2/1990
In: T05N R03W S25

3.0 ACRES TOTAL

63-11257

TUNING, VIRGINIA
TUNING, MERL
DBA MIKES METAL FABRICATION
21821 RAINBOW LN.
CALDWELL, ID 83605
Source: GROUNDWATER
Diverslon Pt:
Use: COMMERCIAL

SESENE

Sec 21 T 04N R 04W

(.020 CFS)
(.020 CFS)
Total Diverslon: (.020 CFS)

Total Diverslon: (.020 CFS)

SENE

Date Filed: 3/13/1990
In: T04N R04W S21

63-11258

CITY OF CALDWELL
P.O. BOX 1177
CALDWELL, ID 83605
Source: GROUNDWATER
Diverslon Pt:
Use: IRRIGATION

SWNE

Sec 36 T 04N R 03W

(1.000 CFS)
(1.000 CFS)
Total Diverslon: (1.000 CFS)

Total Diverslon: (1.000 CFS)

NWNE

SWNE

SENE

NESE

95.0 ACRES TOTAL

63-11259

CITY OF CALDWELL
P.O. BOX 1177
CALDWELL, ID 83605
Source: GROUNDWATER
Diverslon Pt:
Use: IRRIGATION

NENE

Sec 28 T 04N R 03W

(.350 CFS)
(.350 CFS)
Total Diverslon: (.350 CFS)

Total Diverslon: (.350 CFS)

SESE

NENE

Date Filed: 3/15/1990
In: T04N R03W S21
S28

8.7 ACRES TOTAL

KENT, BETTY L.
P.O. BOX 174
MARSING, ID 83639
Source: SNAKE RIVER
Diverslon Pt:
Use: IRRIGATION
Use: STOCKWATER

Tributary: COLUMBIA RIVER

Lot 1 (NWNE)

Sec 34 T 03N R 04W

(1.400 CFS)

(.030 CFS)

Total Diverslon: (1.700 CFS)

Date Filed: 3/16/1990

In: T03N R04W S34 Lot 1 (NWNE) Lot 2 (SWNE) SENE Lot 3 (NESE)
Lot 3 (NWSE)

70.0 ACRES TOTAL

63-11249

GILLASPY, EUGENE
24767 BOISE RIVER RD.
PARMA, ID 83660
Source: WASTE WATER
Diverslon Pt:
Use: IRRIGATION

NESW

Tributary: BOISE RIVER

Sec 36 T 05N R 05W

(.740 CFS)

(.740 CFS)

Total Diverslon: (.740 CFS)

Date Filed: 3/19/1990
In: T05N R05W S36

37.0 ACRES TOTAL

NESW

63-11250

NEILSEN, MERLYN R.
17885 SAND HOLLOW RD.
CALDWELL, ID 83605
Source: WASTE WATER
Diverslon Pt:
Use: IRRIGATION

Lot 1 (NWNW)

Tributary: SAND RUN GULCH

Sec 18 T 05N R 03W

(.800 CFS)

(.800 CFS)

Total Diverslon: (.800 CFS)

Date Filed: 3/14/1990
In: T05N R03W S18

40.0 ACRES TOTAL

Lot 1 (NWNW)

63-11252

WINTERS, LONNIE
RT. 2 BOX 20747
WEITZ RD.
CALDWELL, ID 83605
Source: WASTE WATER
Diverslon Pt:
Use: IRRIGATION

SWNW

Tributary: DIXIE SLOUGH

Sec 24 T 04N R 04V

(.560 CFS)

(.560 CFS)

Total Diverslon: (.560 CFS)

Date Filed: 3/13/1990
In: T04N R04W S24

28.0 ACRES TOTAL

SWNW

63-11253

CITY OF WILDER
219 3RD ST.
WILDER, ID 83676
Source: GROUNDWATER
Diverslon Pt:
Use: IRRIGATION

SESWSW

Sec 14 T 04N R 05V

(.300 CFS)

(.300 CFS)

Total Diverslon: (.300 CFS)

Date Filed: 3/16/1990
In: T04N R05W S23

15.0 ACRES TOTAL

SWNW

63-11256

STATE OF IDAHO
DEPT. OF FISH & GAME
BOX 25
BOISE, ID 83720
Source: WILSON DRAIN
SPRINGS
Diverslon Pt:

Tributary: INDIAN CREEK

WILSON DRAIN

Sec 3 T 02N R 02V

Sec 3 T 02N R 02W

Sec 3 T 02N R 02W

(50.000 CFS)

Total Diverslon: (50.000 CFS)

Use: RECREATION

Date Filed: 2/20/1990
In: T02N R02W S03

NESE

SESE

63-11260

CITY OF CALDWELL
P.O. BOX 1177
CALDWELL, ID 83605
Source: GROUNDWATER
Diverslon Pt:
Use: IRRIGATION

NENE

Sec 21 T 04N R 03W

(.150 CFS)

(.150 CFS)

Total Diverslon: (.150 CFS)

Date Filed: 3/15/1990
In: T04N R03W S21

5.0 ACRES TOTAL

NENE

63-11261

CITY OF CALDWELL
P.O. BOX 1177
CALDWELL, ID 83605
Source: GROUNDWATER
Diverslon Pt:
Use: IRRIGATION

NENE

Sec 21 T 04N R 03W

(.110 CFS)

(.110 CFS)

Total Diverslon: (.110 CFS)

Date Filed: 3/15/1990
In: T04N R03W S21

5.3 ACRES TOTAL

NENE

NWNE

63-11262

CITY OF CALDWELL
P.O. BOX 1177
CALDWELL, ID 83605
Source: GROUNDWATER
Diverslon Pt:
Use: IRRIGATION

NENWNE

Sec 28 T 04N R 03W

(.800 CFS)

(.800 CFS)

Total Diverslon: (.800 CFS)

Date Filed: 3/15/1990
In: T04N R03W S28

40.0 ACRES TOTAL

NWNE

The permlt(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before APRIL 23, 1990.

R. KEITH HIGGINSON

Director

April 4, 11, 1990

MICROFILMED

JUL 19 1990

63-11248

KENT, BETTY L.
P.O. BOX 174
MARSING, ID 83639

Source: SNAKE RIVER

Tributary: COLUMBIA RIVER

Diversion Pt: LOT 1 (NWNE) Sec 34 T 03N R 04W

Use: IRRIGATION (1.400 CFS)
STOCKWATER (.030 CFS)
Total Diversion: (1.700 CFS)

Date Filed: 3/16/ 1990

In: T03N R04W S34 Lot 1 (NWNE) Lot 2 (SWNE) SENE Lot 3 (NESE)
Lot 3 (NWSE)

70.0 ACRES TOTAL

RECORDED
JUL 19 1990