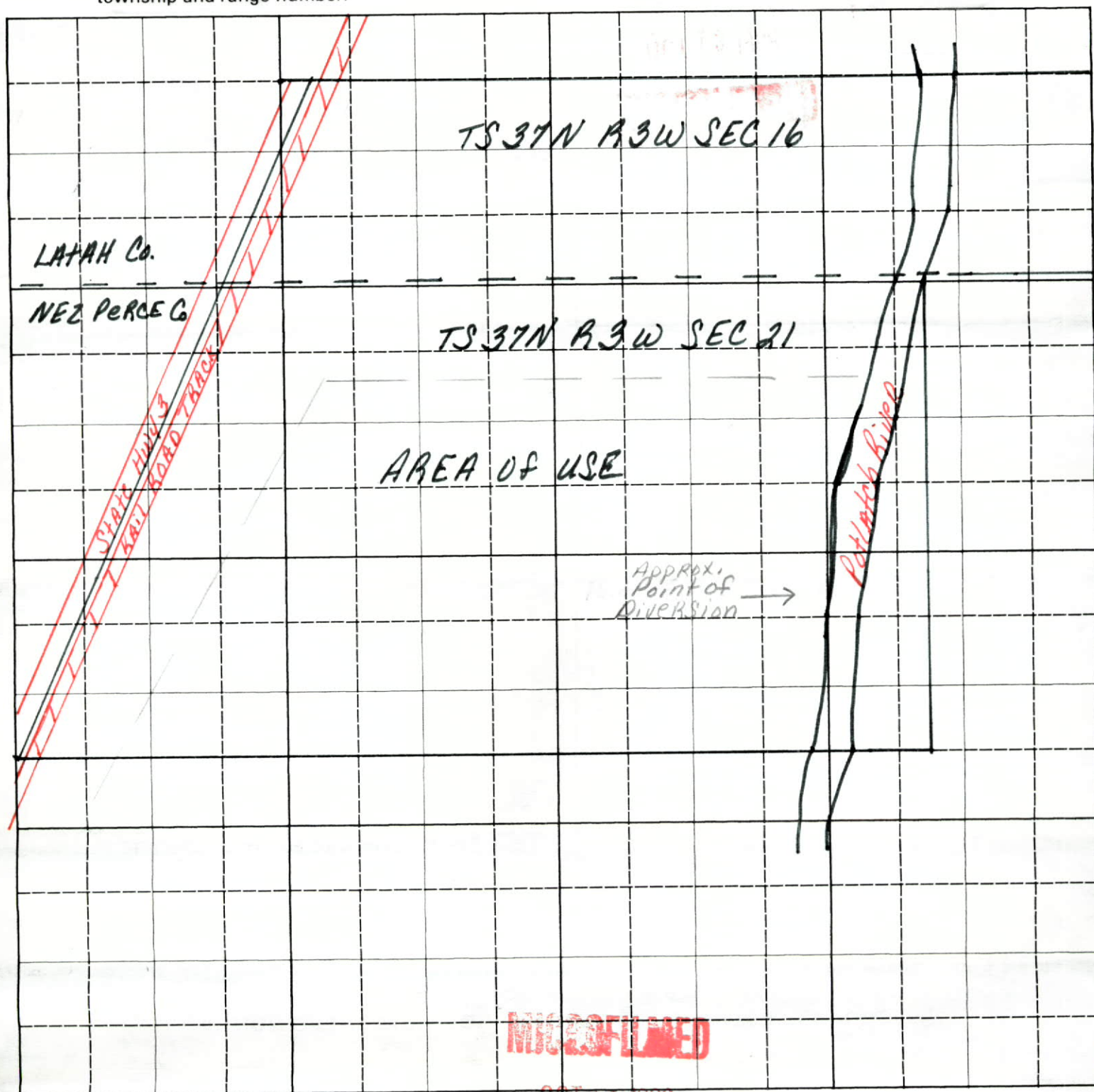




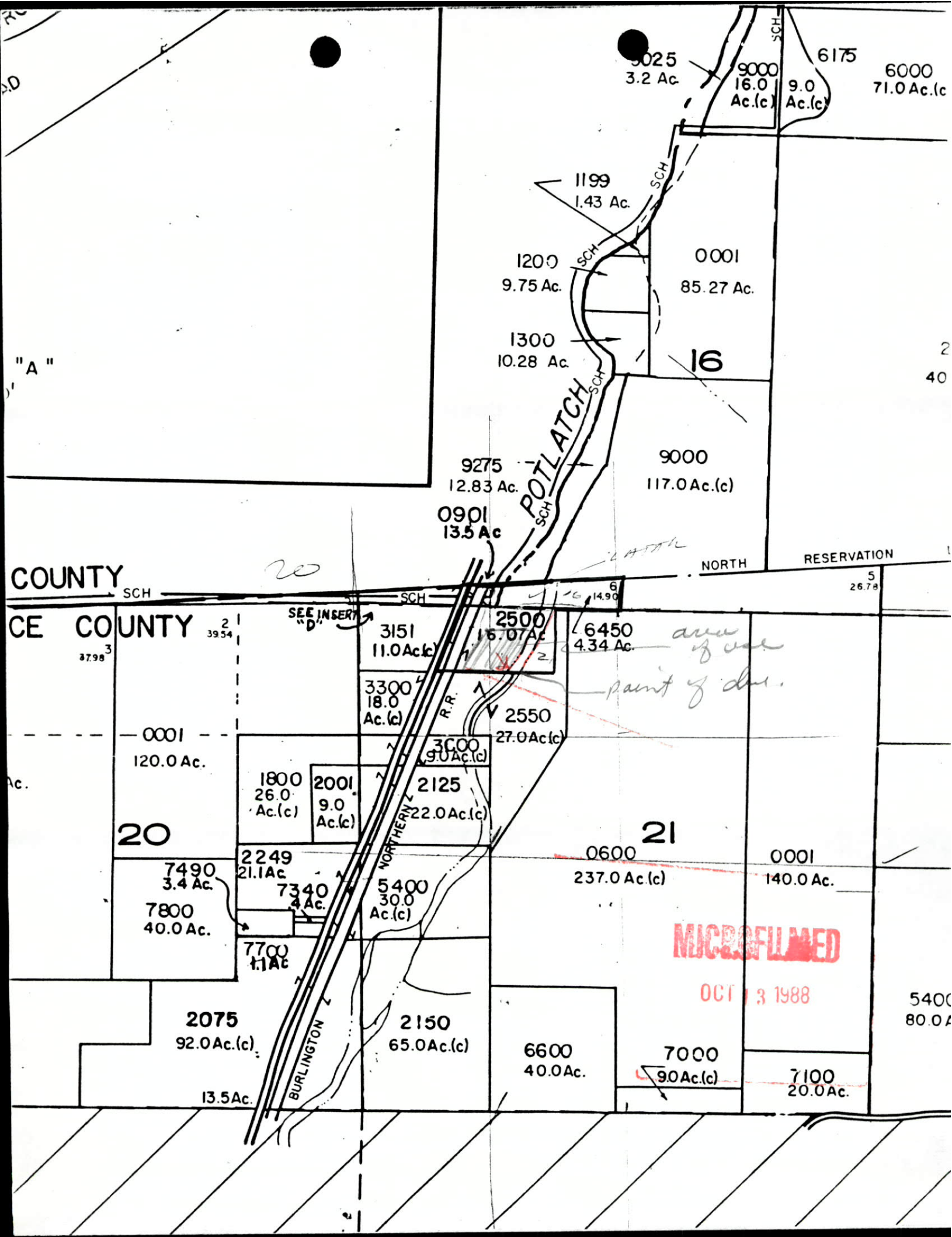
13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Steve H. Crossman
(Applicant)



TRIBUNE PUBLISHING COMPANY, INC.

The Lewiston Morning Tribune
505 C St., P.O. Box 957
Lewiston, Idaho 83501
(208) 743-9411

Date 122487 INVOICE No. 100123710

Account No. 96475

Description 23710NOTIC

Times 2 Lines 23

Tab Lines _____

**LEGAL ADVERTISING
INVOICE**

SOLD TO: STATE OF IDAHO
DEPT. OF WATER RESOURCES
4055 GOVERNMENT WAY
COEURDALENE
ID 83814

\$ 20.13

NOTICE: This is an invoice of Purchase made by you. Statement will be rendered the first of the month.
Please Retain This Invoice as Your Statement Will Refer To Invoice by No. Only.

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, ss.
County of Nez Perce

23710
**NOTICE OF APPLICATION
FOR WATER RIGHT**
The following application(s) have
been filed to appropriate the public
waters of the State of Idaho:
86-7232
CHAPMAN, BRUCE
P.O. BOX 3034, TONOPAH, NV 89049
Source: POTLATCH RIVER trib. to
CLEARWATER RIVER
Diversion Pt: LOT 06 (NWNENW)
Sec 21 T 37N R 03W
Use: IRRIGATION (0.2 CFS)
Date Filed: 11/18/1987
In: NENW NWNW Sec 21 T 37N R
03W FOR 10 ACRES
The permit(s) will be subject to
all prior water rights. Protests must
be filed with the Director, Dept. of
Water Resources, 4055 Government
Way, Suite 9, Coeur d'Alene, Idaho
83814 on or before JANUARY 4, 1988.
R. KEITH HIGGINSON, Dir.

C. M. Viers, being duly sworn,
deposes and says, I am the Legal Clerk
of the Tribune Publishing Company, a corporation organized and existing
under and by virtue of the laws of the State of Idaho, publishers of the
LEWISTON MORNING TRIBUNE, a newspaper of general circulation
published at Lewiston, Nez Perce County, Idaho; That the said Lewiston
Morning Tribune is an established paper and has been published regular-
ly and issued regularly at least once a day for more than 21 consecutive
years next immediately preceding the first publication of this notice, and
has been so published uninterrupted for said period; that the

NOTICE OF APPLICATION
attached hereto and which is made a part of this affidavit was published in
the said Lewiston Morning Tribune, 2 time(s). Publication be-
ing on 121787, or once a
WEEK for 2 consecutive WEEKS, the first
publication thereof being on the 121787, and the last pub-
lication thereof being on the 122487, and said

NOTICE OF APPLICATION
was so published in the regular and entire issue of said newspaper and
not in a supplement thereof and was so published in every issue and
number of the said paper, during the period and times of publication as
set forth above.

SUBSCRIBED AND SWORN BEFORE ME THIS THE 29
day of December 1987

C. M. Viers
Sheral M. Lantz
Notary Public in and for the State of Idaho,
residing at Lewiston, therein.

RECEIVED

DEC 29 1987

Department of Water Resources
Northern District Office

MICROFILMED

OCT 13 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT SUPPLEMENT
C O N T E N T S

() B/U Acknowledgment Letter Sent

This Examination Report Contains the Following Documents.

(☒) Field Report (☒) Quad Sheet () Gov. Lot Plat (☒) Rules Check list
() Aerial Photo () Photo PD/PU () Well Log

Number of Diagrams Attached _____ Number of Calculation Sheets Attached _____

() Correspondence (Date) _____

() Other (List) _____

Contacts:

*The P.D. and
Pump*

Remarks:

Possible P.V. over

Possible P.D. over



Exam Completed By *Bris Dutton*

Date *7/14/89*

Sr. Agent Review _____

Date _____

Regional Manager Review *RMA*

Date *5/8/90*

PERMIT NUMBER

86-07232

MICROFILMED
NOV 27 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

1. Owner: Bruce Chapman
Current Address: P.O. Box 3034 Tonopah NV 89049
2. Accompanied by: Charles Parks
Address: Box 457 Juliaetta
Relationship to Permit Holder: property manager
3. Source: Potlatch R. tributary to Clearwater R.

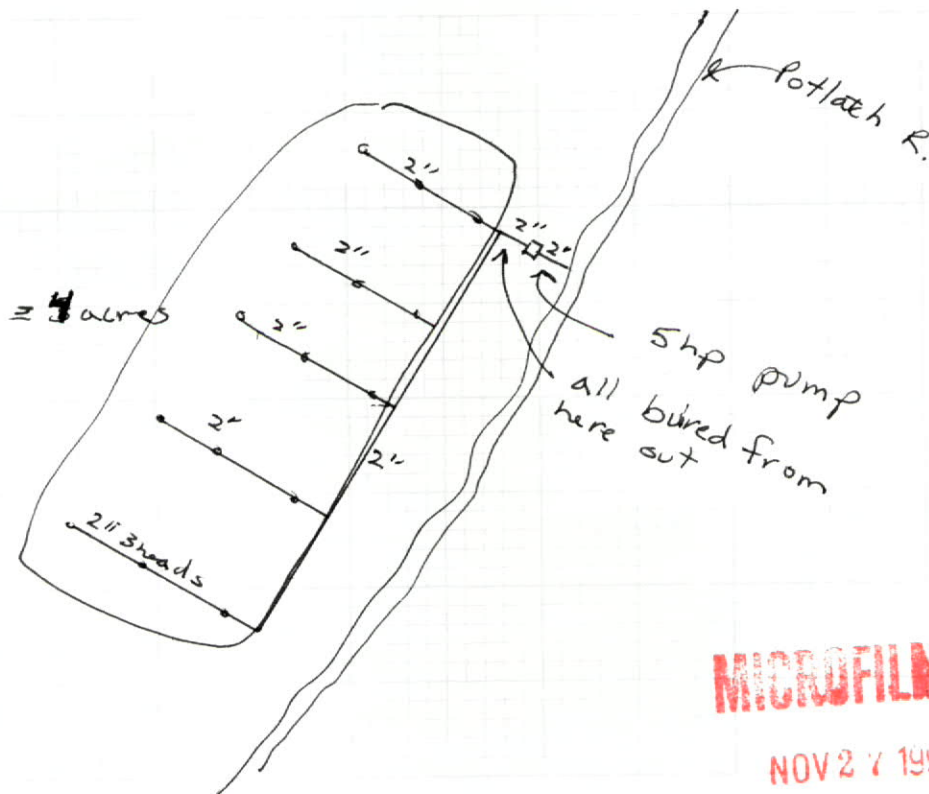
Permit No. 86-7232
Phone No. 482-9772
EXAM. DATE: 7/10/89
Phone No. 276-3561

B. OVERLAP REVIEW

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

C. SYSTEM DESCRIPTION

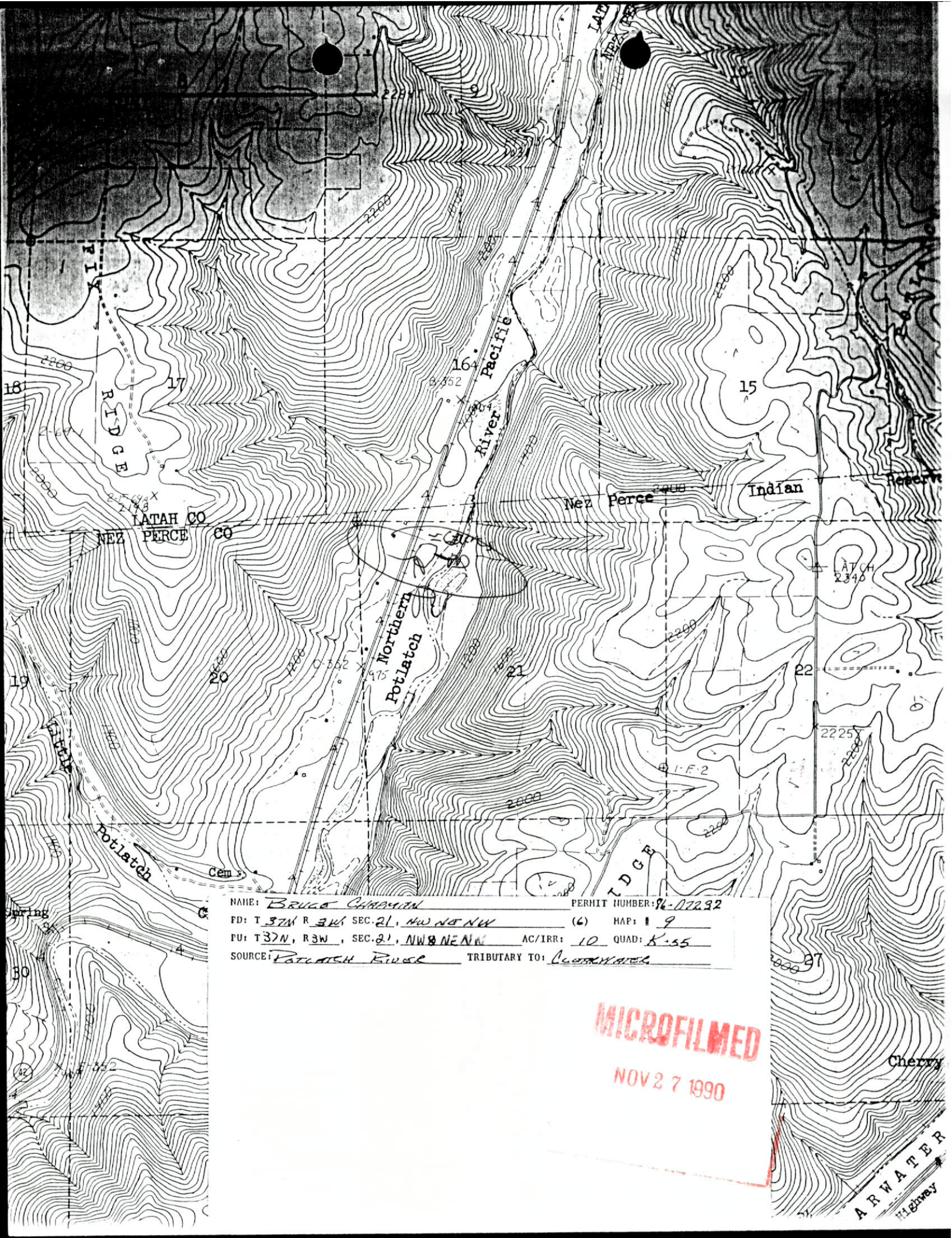
1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



MICROFILMED
NOV 27 1990

Scale: 1" = NTS

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).



NAME: BRUCE CHAMBERLIN PERMIT NUMBER: 9-07232
FD: T 37N R 3W SEC. 21, NW NE NW (6) MAP: 9
FU: T 37N, R 3W, SEC. 21, NW NE NW AC/IRR: 10 QUAD: K-55
SOURCE: POTLATCH RIVER TRIBUTARY TO: CLARK RIVER

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NOV 27 1990

Cherry
AR WATER
Highway

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 86-07232

Priority: November 18, 1987

Maximum Diversion Rate:

0.08 CFS

Maximum Diversion Volume:¹

12.0 AF

This is to certify, that BRUCE CHAPMAN

P.O. BOX 3034

TONOPAH, NV 890490000

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated November 18, 1987; and has submitted Proof of Beneficial Use on August 29, 1988. An examination indicates that the works have a diversion capacity of .230 cfs of water from:

POTLATCH RIVER

tributary to CLEARWATER 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	0.08 CFS	12.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NENW , Sec. 21, Township 37N, Range 03W
NEZ PERCE 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>
37N	03W	21	NENW	4		4

Total number of acres irrigated:

4

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

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NOV 27 1990

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

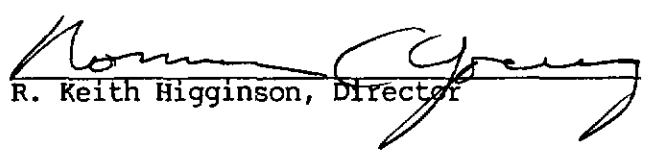
WATER RIGHT NO. 86-07232

CONDITIONS/REMARKS:

5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.0 afa per acre for the lands above.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 10TH day of OCTOBER, 1990

Acting for


R. Keith Higginson, Director

MICROFILMED

NOV 27 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No.

8-7232

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Bruce Chapman Phone (702) 482-0777

Post office address P.O. Box 3034 Tonopah, NV 89049

2. Source of water supply Potlatch River which is a tributary of clearwater R

3. Location of point of diversion is NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of NW $\frac{1}{4}$, Govt. Lot 6
Sec. 21 Township 37N Range 3W B.M. NEZ Perce County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount .2CFS for irrigation purposes from May 1 to Oct 1 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) .2CFS and/or (b) N/A
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Water pump from river edge via irrigation
pipe; sprinkler system some underground and some above.

b. Height of storage dam N/A feet; active reservoir capacity N/A acre-feet; total
reservoir capacity N/A acre-feet; period of year when water will be diverted to storage:
N/A to N/A inclusive.

c. Proposed well diameter is N/A inches; proposed depth of well is N/A feet.

d. Is ground water with a temperature of greater than 90°F being sought? N/A

7. Time required for the completion of the works and application of the water to the proposed beneficial use is
N/A 1 years (minimum 1 year).

OCT 13 1988

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. _____
- 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	
37N	3W	21					5	5											10

Total number of acres to be irrigated 10

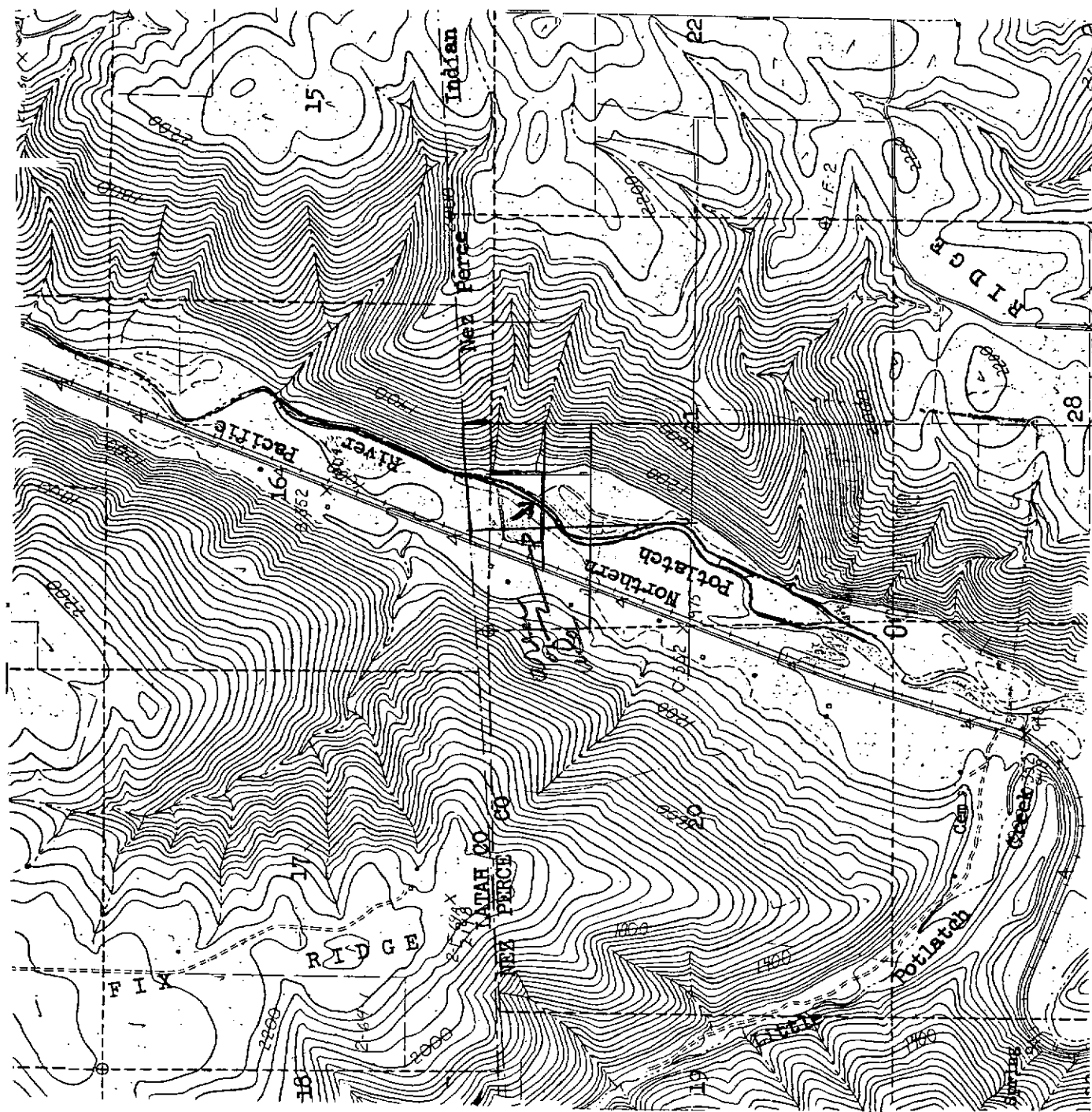
10. Describe any other water rights used for the same purposes as described above. NONE

11. a. Who owns the property at the point of diversion? Bruce Chapman
- b. Who owns the land to be irrigated or place of use? Bruce Chapman
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. N/A

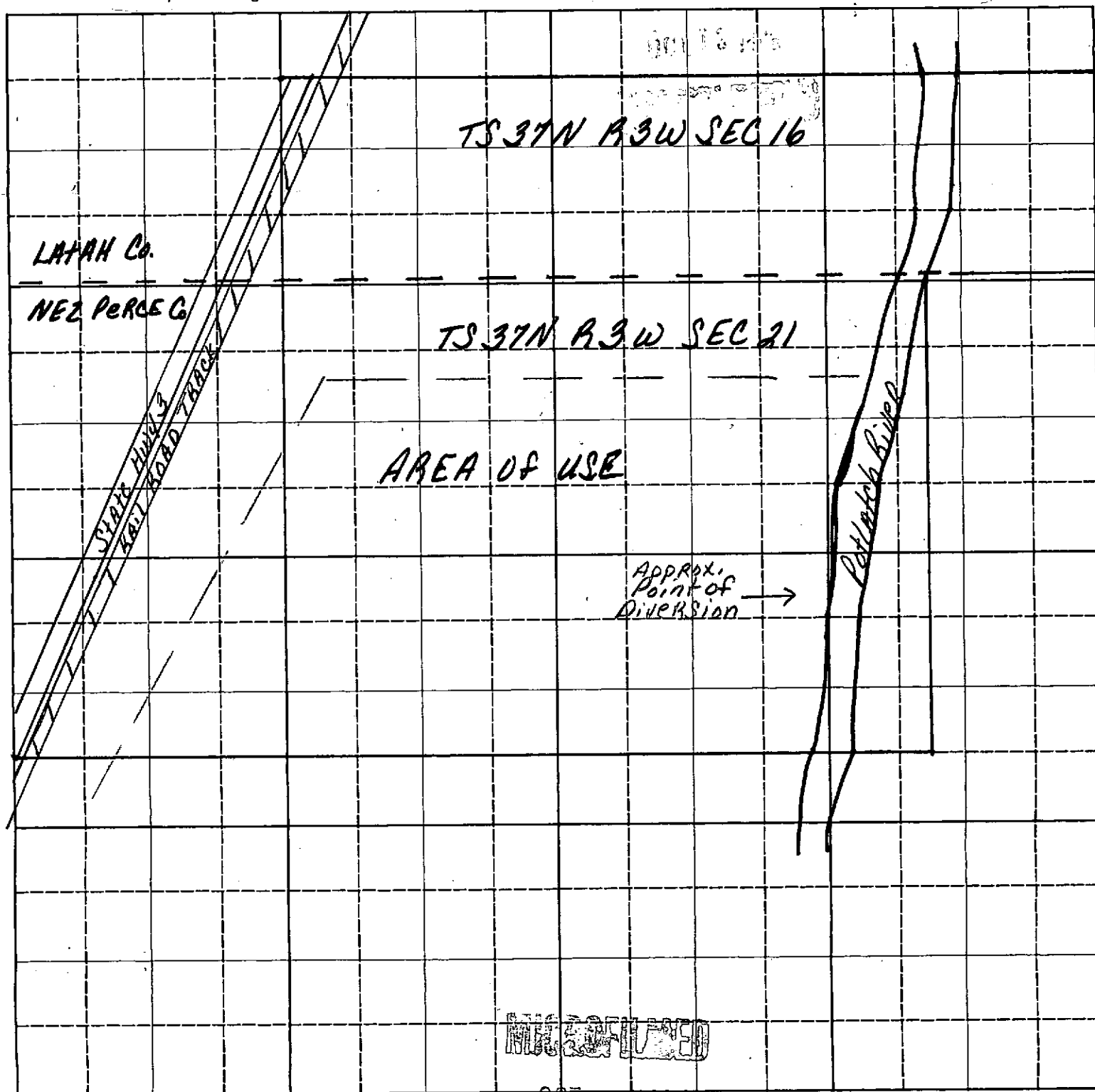
12. Remarks: _____

FILED

OCT 13 1988



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



OCT 13 1988

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.

Eric P. Chapman
(Applicant)

Received by pm Date 12/7/87 Time 3:00pm Proposed Priority 11/18/87
Date 11/18/87 Time 2:50pm Preliminary check by TK
Fee \$ 30.00 Receipted by pm # 41863 Date 12/10/87
Publication prepared by pm Date 12/10/87 Published in Journal Tribune
Publication approved pm Date 1/4/88

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. 86-7232, 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 March 1, 19 89.

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:

Witness my hand this 1st day of February, 1988.

R. Karl Higgins
Director

RECEIVED

OCT 13 1988

SITUATE IN THE COUNTY OF NEZ PERCE, STATE OF IDAHO, TO-WIT:

That part of Government Lot 6, Section 16, Township 37 North, Range 3 West of the Boise Meridian, lying East of the East right of way line of State Highway No. 3, EXCEPT that portion lying West of Potlatch River. (Said exception lying within Latah County)

Legal (That part of the Northwest Quarter of the Northeast Quarter of the Northwest Quarter and the North Half of the Northwest Quarter of the Northwest Quarter of Section 21, Township 37 North, Range 3 West of the Boise Meridian, lying East of the East right of way line of State Highway No. 3, EXCEPT that portion lying within the Burlington Northern Railroad right of way.

SCHEDULE A

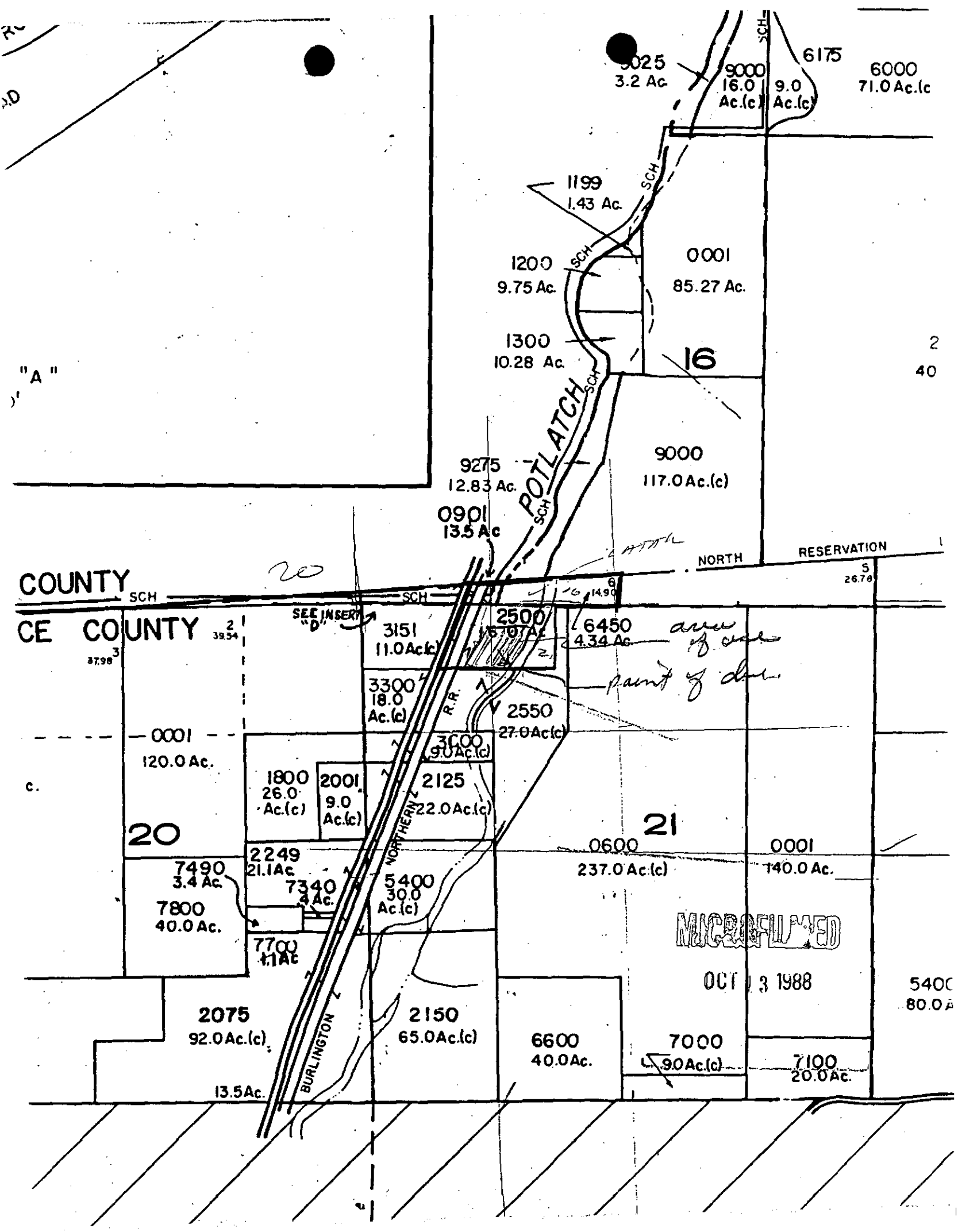
ALTA Commitment - 1982

SAFECO Stock No. IDP-371A (3-83)



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OCT 13 1988



TRIBUNE PUBLISHING COMPANY, INC.

The Lewiston Morning Tribune

505 C St., P.O. Box 957

Lewiston, Idaho 83501

(208) 743-9411

Date 122487

INVOICE No. 100123710

Account No. 94475

Description 23710NOTIC

Times 2 Lines 23

Tab Lines

**LEGAL ADVERTISING
INVOICE**

SOLD TO:

STATE OF IDAHO
DEPT. OF WATER RESOURCES
4055 GOVERNMENT WAY
COEURDALENE
ID 83814

\$ 20.13

NOTICE: This is an invoice of Purchase made by you. Statement will be rendered the first of the month.
Please Retain This Invoice as Your Statement Will Refer To Invoice by No. Only.

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, ss.
County of Nez Perce

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

86-7232

CHAPMAN, BRUCE
P.O. BOX 3034, TONOPAH, NV 89049
Source: POTLATCH RIVER trib. to CLEARWATER RIVER
Diversion Pt: LOT 06 (NWNENW) Sec 21 T 37N R 03W
Use: IRRIGATION (0.2 CFS)
Date Filed: 11/18/1987
In: NENW NWNW Sec 21 T 37N R 03W FOR 10 ACRES

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, 4055 Government Way, Suite 9, Coeur d'Alene, Idaho 83814 on or before JANUARY 4, 1988.

R. KEITH HIGGINSON, Dir.

C. M. Viers, being duly sworn,

deposes and says, I am the Legal Clerk of the Tribune Publishing Company, a corporation organized and existing under and by virtue of the laws of the State of Idaho, publishers of the LEWISTON MORNING TRIBUNE, a newspaper of general circulation published at Lewiston, Nez Perce County, Idaho; That the said Lewiston Morning Tribune is an established paper and has been published regularly and issued regularly at least once a day for more than 21 consecutive years next immediately preceding the first publication of this notice, and has been so published uninterrupted for said period; that the

NOTICE OF APPLICATION

attached hereto and which is made a part of this affidavit was published in the said Lewiston Morning Tribune, 2 time(s). Publication being on 121787, or once a WEEK for 2 consecutive WEEKS, the first publication thereof being on the 121787, and the last publication thereof being on the 122487, and said

NOTICE OF APPLICATION

was so published in the regular and entire issue of said newspaper and not in a supplement thereof and was so published in every issue and number of the said paper, during the period and times of publication as set forth above.

C. M. Viers

SUBSCRIBED AND SWORN BEFORE ME THIS THE 29

day of December 1987

RECEIVED

DEC 30 1987

Department of Water Resources
Northern District Office

MICROFILMED

OCT 13 1988

Notary Public in and for the State of Idaho,
residing at Lewiston, therein.

MEMORANDUM

TO: File 86-07232
FROM: Brenda
RE: Address Change
DATE: November 14, 1990

=====

The Assessor's office for Nez Perce County lists the following address as the current one for Bruce Chapman:

P.O. Box 3588
Juliaetta, ID 83535

The database has been updated to reflect the change.

MICROFILMED

NOV 27 1990

October 11, 1990

BRUCE CHAPMAN
P.O. BOX 3034
TONOPAH, NV 890490000

RE: PERMIT NO. 86-07232

Dear Permit Holder(s):

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosure

MICROFILMED

NOV 27 1990

September 18, 1990

BRUCE CHAPMAN
P.O. BOX 3034
TONOPAH, NV 890490000

RE: PERMIT NO. 86-07232

Dear Permit Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

RECEIVED

SENIOR AGENT REVIEW

RECEIVED
MAY 14 1990

Check List
for
Beneficial Use Field Report

Department of Water Resources

Permit 86-07232

A. GENERAL INFORMATION

- ☒ 1. Name and address are most current available. (Check BU statement)
☒ 2. Exam Date
☒ 3. Source (Check Permit)

B. OVERLAP REVIEW

- ☒ 1. & 2. (Rule 5,1,4)

C. SYSTEM DESCRIPTION

- ☒ 1. Diversion System Diagram (Rule 5,1,3 / 5,1,4)
☒ 2. USGS (Rule 5,1,7 / 5,1,9) Aerial (Rule 5,1,17)
☒ 3. Word Picture (Rule 5,1,3 / 5,1,4)
☒ 4. Diversion (Rule 5,1,3)
☒ 5. Compare with USGS Map, Land Survey Maps, Aerial Photos and Permit.
☒ 6. Irrigation (Rule 5,1,8)

D. FLOW MEASUREMENTS Check math (Rule 5,1,13 / 5,1,14)

E. FLOW CALCULATIONS Check math (Rule 5,1,13 / 5,1,14)

F. OPTIONAL

G. VOLUME CALCULATIONS

- Three significant figures and no more than 1/10's (Rule 6,1,2)
Fish (Rule 5,1,11) number stock, homes, etc... (Rule 5,1,12)

H. REMARKS AND OVERLAP ANALYSES

- All actual uses listed; all permitted uses not used, also listed; (Rule 5,1,2):
Overlaps (Rule 5,1,4):
Return flows (Rule 5,1,5):
Conditions (Rule 5,1,6).

I. RECOMMENDATIONS

1. Municipal (Rule 5,1,10): Compare with items E & G, permit, fee, capacity (Rule 5,1,15): Measured flows for each use listed separately (Rule 5,1,14). Period of year (Rule 5,1,13)
2. Compare permit to exam for amendments (Rule 5,1,16)

J. AUTHENTICATION

Name, Signature, Certification Date, Exam Date.

WELL INSPECTION REPORT

Check with permit and well log for discrepancies

Signature J. King Date 8/24/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT SUPPLEMENT
C O N T E N T S

() B/U Acknowledgment Letter Sent

This Examination Report Contains the Following Documents.

(☒) Field Report (☒) Quad Sheet () Gov. Lot Plat (☒) Rules Check list
() Aerial Photo () Photo PD/PU () Well Log

Number of Diagrams Attached _____ Number of Calculation Sheets Attached _____

() Correspondence (Date) _____

() Other (List) _____

Contacts: *The P.D. and Pump*

Remarks:
Possible P.U. overl
Possible P.D. overl



Exam Completed By *Bris Arhane*

Date *7/14/89*

Sr. Agent Review _____

Date _____

Regional Manager Review *RWA*

Date *5/8/90*

MICROFILMED

PERMIT NUMBER

86-07232

27 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

1. Owner: Bruce Chapman
Current Address: P.O. Box 3034 Tonopah NV 89049
2. Accompanied by: Charles Parks
Address: Box 457 Juliaetta
Relationship to Permit Holder: property manager
3. Source: Potlatch R. tributary to Clearwater R.

Permit No. 86-7232
Phone No. 482-9777
EXAM. DATE: 7/10/89
Phone No. 276-3561

B. OVERLAP REVIEW

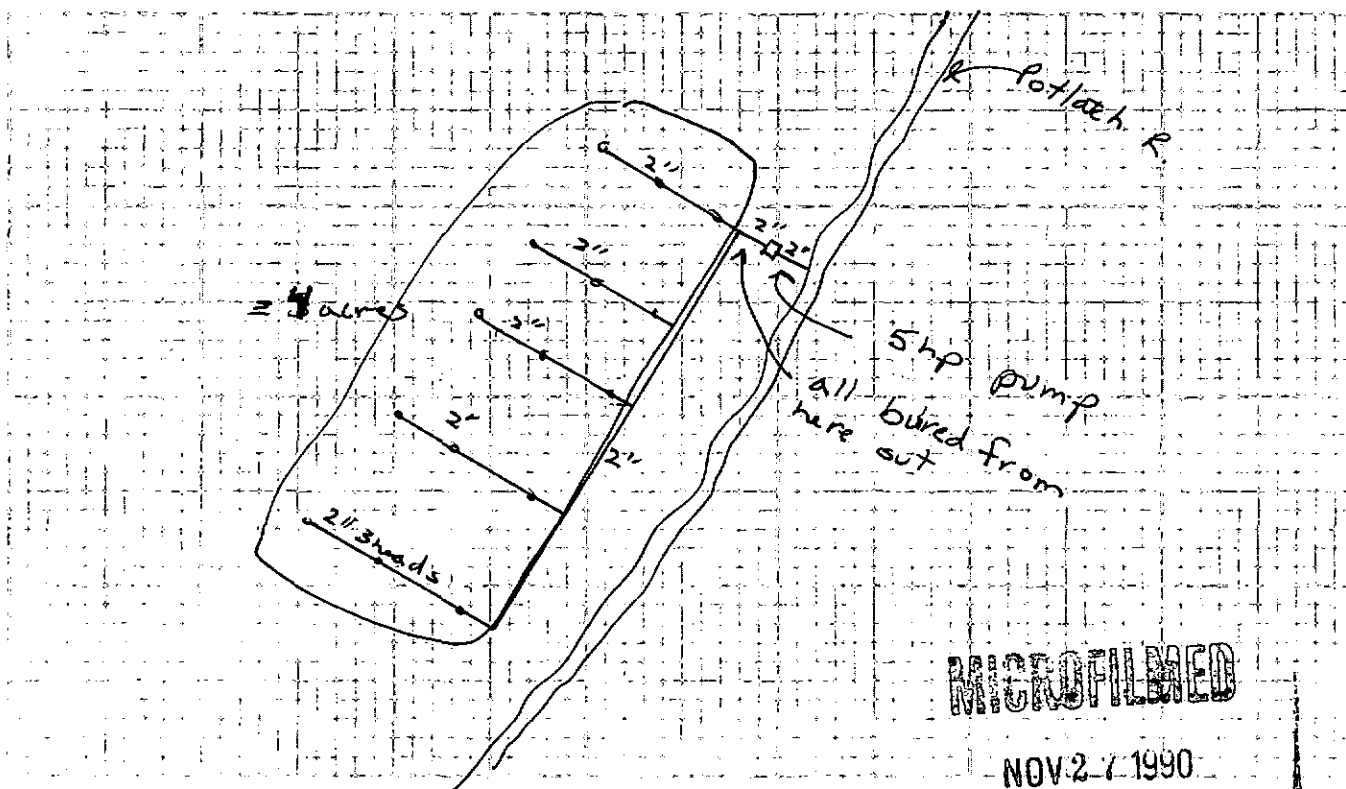
1. Other water rights with same place of use: NONE
2. Other water rights with same point of diversion: NONE

☐ Copies Attached

☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

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



Scale: 1" = NTS

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.)

2" white pvc pickup to 5 hp pump that feeds
a underground 2" system. With Toro #6 heads

☐ See Remarks on page 4 for continuation

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
#1	Baldor	5	F189	Parkes	1 1/2"

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

5. **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NE	NW	21	37N	3W	Nez Perce	Map

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

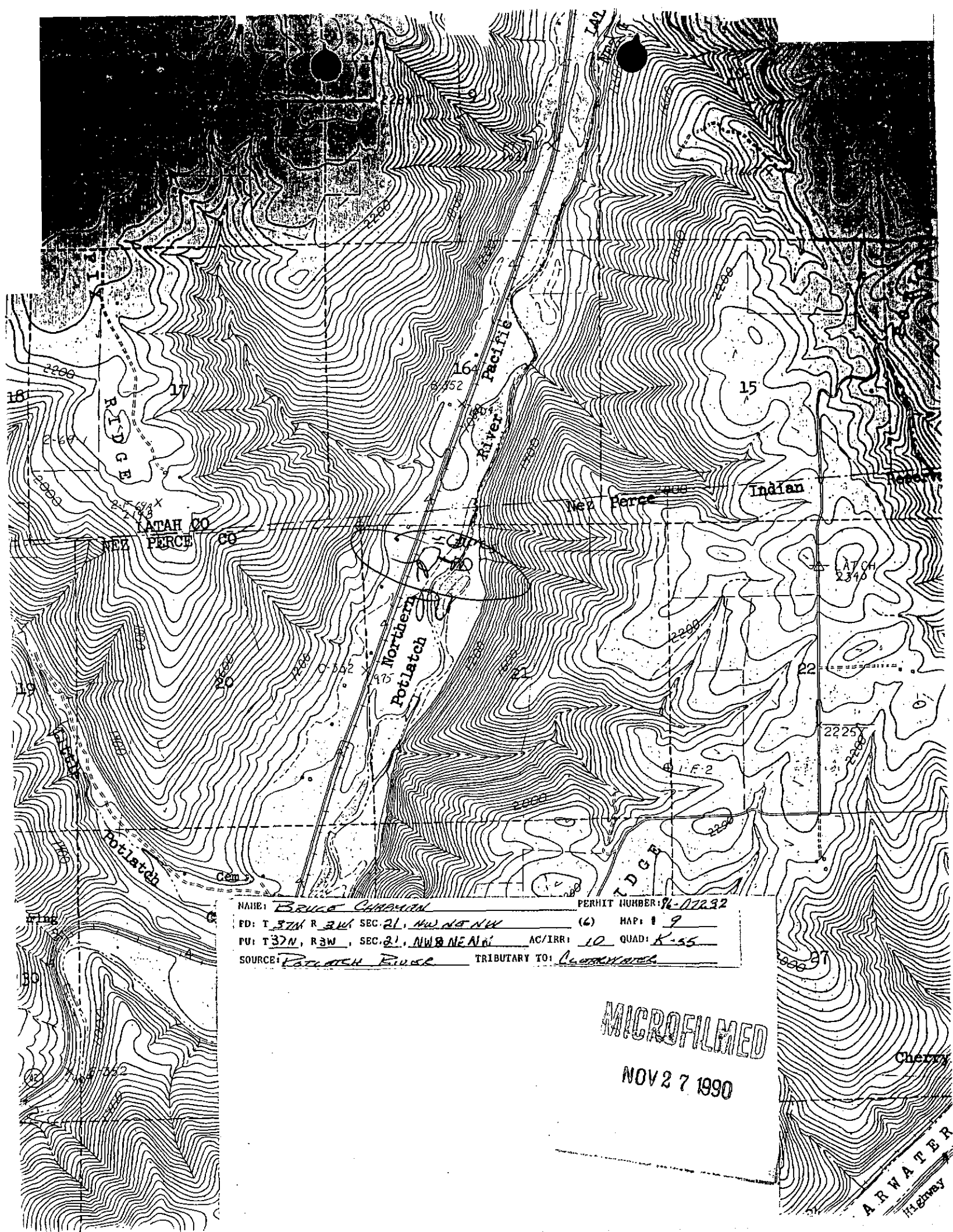
Indicate Method of Determination Map

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	
37N	3W	21					4												4

MICROFILMED

NOV 27 1999

Do not use this space



NAME: BRUCE CUMMINS PERMIT NUMBER: 96-07232
PD: T 37N R 3W SEC 21, NW 1/4 NW 1/4 (6) MAP: 1 9
PU: T 37N, R 3W, SEC 21, NW 1/4 NE 1/4 AC/IRR: 10 QUAD: K-55
SOURCE: POTLATCH RIVER TRIBUTARY TO: CUMMINS

MICROFILMED

NOV 27 1990

Cherry
ARWATER
Highway

Do not use this space

D. FLOW MEASUREMENTS

NONE

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

17 heads 40 psi 5.5 gpm/min
= 0.21 cfs
5340

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$Q = \frac{8.8(0.7)(5)}{2.3(55) + 0.5}$$

2. Alternate Method for Checking Purposes:

$$= 0.23 \text{ cfs}$$

0.2 cfs found from application But only allow 100 per acre limited to 1.2 cfs

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

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 12 \text{ afa}$
 $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 58.3 \text{ afa}$
 $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 12 \text{ afa}$

2. Volume Calculations for Other Uses:

RECORDED

NOV 27 1990

H. REMARKS AND OVERLAP REVIEW ANALYSIS

NONE

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	3/16	11/16	0.12 cfs	12 afa
Totals:			0.12 cfs	12 afa

2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☒ None

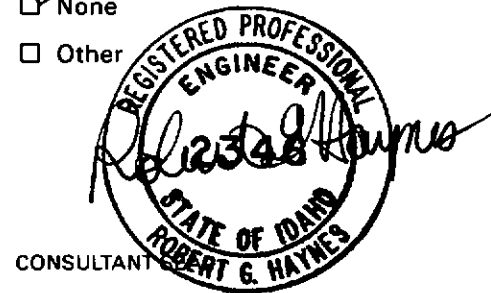
☐ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

J. AUTHENTICATION

Field Examiner's Name Louis Sukoraty
Signature [Signature]
Certification Date 2/17/89
Field Report Preparation Date 2/12/89



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

SC 8/23/90

MICROFILMED

NOV 21 1990



State of Idaho

DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 9 • 4055 Government Way • Coeur d'Alene, Idaho 83814 • (208) 765-4639

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

November 4, 1988

Mr. Bruce Chapman
P.O. Box 3034
Tonopah, Nev. 89049

Re: 86-7232

Dear Permitholder:

We acknowledge receipt of your statement of completion of water development use for the above-referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We do not know at this time when he will be able to conduct the examination; however, the examiner will try to contact you at the time he makes the examination so that you may show him the system. If you will not be available to show the system, please provide this office with the name and address of someone who will be able to do so. Your permit will remain valid until the examination is made.

If you have any questions concerning the field examination, please contact this office. Please be sure to use the above-referenced permit number in all future correspondence concerning this examination.

Sincerely,

/s/
TOM D. KING
Senior Water Resource Agent

TDK/pms

MICROFILMED

NOV 27 1990



1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 86-7232

Date: 10/4/88

General Considerations:

Y Name same as permit
Y Signature the same as permit holder
N Address change _____ If yes, prepare a data entry
Y Proof received timely _____
_____ Reinstated

Source of Water:

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

Extent of Use and Rate of Diversion:

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

Measuring Device:

N/A Is a measuring device or access port required?
N/A Has one been installed?
N/A Waiver or modification of measuring device requested

Remarks:

Proof acceptable

N/A

Priority Calculation:

Date proof received	_____	_____
Date proof due	_____	_____
No. of days late	_____	_____
Priority date	_____	+
NEW PRIORITY DATE	_____	=

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED
AUG 29 1988

For Office Use Only
Fee Received \$50.00
Date 8/30/88
Receipt # 0002393
Receipt by CP
Reviewed by JS
Sent to region

STATE OF IDAHO
Department of Water Resources
DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

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

Permit No. 86-7232

Name(s) of Permit Holder: R Bruce Chapman

Post Office Address: P.O. Box 3034 Tonopah, Nevada 89049

Telephone No. 702-482-9777

Source of Water: Potlatch River

Extent of Use:

Domestic _____ (number of households) Stockwater _____ (number and type of stock)
Irrigation 10 (acres) Other/Remark _____

Total rate and/or volume for which proof is submitted .2 cfs _____ acre-feet

Show the date water was first diverted and beneficially used under this permit: Aug 12, 1988

Measuring Device: Required? Yes X No Fee enclosed \$ 50.00
Installed? Yes X No (See License Examination Fee Schedule)

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

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

Kimberely Boyd

208-276,7268

Bruce Chapman
(Name)

702-482,9777
(Telephone Number)

P.O. Box 358 Juliaetta, Idaho 83535

(Address)

Hwy 3 at county line

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.

OCT 13 1988

8-21-88
Date

Bruce Chapman
Signature of Permit Holder (and title, if appropriate)

Cordell Law 765 4639

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
FEBRUARY 04, 1988

CHAPMAN, BRUCE
P.O. BOX 3034
TONOPAH, NV 89049

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 86-7232

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

WE HAVE ENCLOSED A FORM ENTITLED "INSTRUCTIONS FOR PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT. ALSO ENCLOSED FOR YOUR CONVENIENCE IS THE STATEMENT OF BENEFICIAL USE FORM THAT MUST BE SUBMITTED WHEN YOUR PROJECT IS COMPLETED.

SINCERELY,

GARY SPACKMAN
SUPERVISOR, WATER ALLOCATION SECTION

GS: SC
ENCLOSURES

NOT RECORDED

OCT 13 1988

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: JIC

APPLICATION NUMBER: 86-7232

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.

Field check by: _____

Date: _____

Comments: _____

☒ Fee.

☐ Yes ☒ No

Field check required.

☐ Yes ☒ No

Critical groundwater area.

☐ Yes ☒ No

Request dam safety information. Sent by: _____ Date: _____

☒ Yes ☐ No*

In form to receipt.

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☐ Idaho State Health Department.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by: _____ Date: _____

PROCESSING:

☐ Yes ☐ No

Platted by: _____ Map No. _____

☐ Yes ☐ No

Other rights on same place of use. _____

☒ Yes ☐ No*

In form for advertising.

Final date for protests: 1/4/88

☐ Yes ☒ No

Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

☒ Affidavit of publication received. Date: 12/30/88

☒ Application published correctly. If not, record action taken: _____

☒ Fee amount, receipt date & number, recorded on application.

☒ Publication dates and paper, recorded on application.

☒ Protests, dates, withdrawal, etc., recorded on application.

☒ Recommendation & initial, recorded on application.

☐ Yes ☒ No

Measuring device required.

☐ Yes ☒ No

Access port required.

☐ Yes ☒ No

Will water be delivered by watermaster? If yes, what district? _____

☒ 11/18/87

Date of priority recommended.

Special conditions of approval or cover letter. _____

By: [Signature] Date: 1/4/88

STATE OFFICE REVIEW:

☐ See attached sheet for more information.

By: [Signature] Date: 1/26/88

RECEIVED
JAN 11 1988

December 10, 1987

Mr. Bruce Chapman
P.O. Box 3034
Tonopah, Nev. 89049

Re: 86-7232

Dear Mr. Chapman:

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned Identification No. 86-7232. Please refer to this number in all further correspondence.

This office is currently in the process of advertising the application in the Lewiston Tribune. The advertisement will be published for two weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

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

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

Enclosed please find your Receipt No. 41863 for the amount of \$30.00.

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

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Supervisor

RGH/pms
Enc. - Receipt

RECEIVED

OCT 13 1988

COPY

86-7232

CHAPMAN, BRUCE

P.O. BOX 3034, TONOPAH, NV 89049

Source: POTLATCH RIVER trib. to CLEARWATER RIVER

Diversion Pt: LOT 06 (NWNENW) Sec 21 T 37N R 03W

Use: IRRIGATION (0.2 CFS)

Date Filed: 11/18/1987

In: NENW NWNW Sec 21 T 37N R 03W FOR 10 ACRES

RECEIVED

OCT 13 1988



State of Idaho
DEPARTMENT OF WATER RESOURCES
NORTHERN REGION

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

Suite No. 9
4055 Government Way
Coeur d'Alene, Idaho 83814
(208) 765-4639

November 25, 1987

Mr. Bruce Chapman
P.O. Box 3034
Tonopah, Nv. 89049

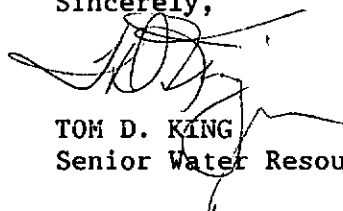
Dear Mr. Chapman:

This office is in receipt of your Application for a Permit and Check No. 94-72 in the amount of \$30.00 and we are returning same to you because the application cannot be formally receipted until the legal description is clarified.

Please indicate on the map provided your point of diversion and place of use.

If you desire assistance, please feel free to contact this office.

Sincerely,


TOM D. KING
Senior Water Resource Agent

TDK/pms

Enc. - Application
Check

RECEIVED

DEC 7 1987

Department of Water Resources
Northern District Office

MICROFILMED

OCT 13 1988

Celebrate
IDAHO
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State of Idaho
DEPARTMENT OF WATER RESOURCES
NORTHERN REGION

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

Suite No. 9
4055 Government Way
Coeur d'Alene, Idaho 83814
(208) 765-4639

November 25, 1987

Mr. Bruce Chapman
P.O. Box 3034
Tonopah, Nv. 89049

Dear Mr. Chapman:

This office is in receipt of your Application for a Permit and Check No. 94-72 in the amount of \$30.00 and we are returning same to you because the application cannot be formally receipted until the legal description is clarified.

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Sincerely,

TOM D. KING
Senior Water Resource Agent

TDK/pms

Enc. - Application
Check

RECEIVED

OCT 13 1988

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IDENT. NO. 86-7232

WATER RIGHT
DATA ENTRY LOG

Item

Original form entered

Edit Report Correct

Date Protested

Date of Hearing

Date Approved/Denied

(Proof due date, stage and/or status,
conditions of approval, water district)

Record Verified

Amendment Approved

Extension Approved

Partial Proof

Proof Complete

Field Exam Received

Field Exam Accepted
and changes entered

License Updated

Transfer Updated

Keypunched by State Office