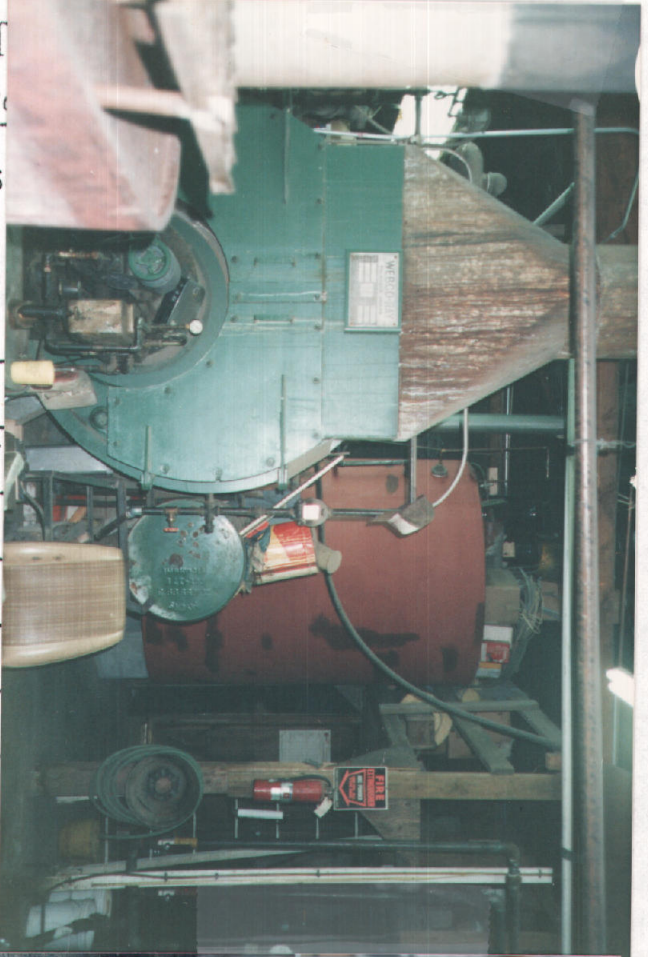




Boiler / 5400 GAL STORAGE



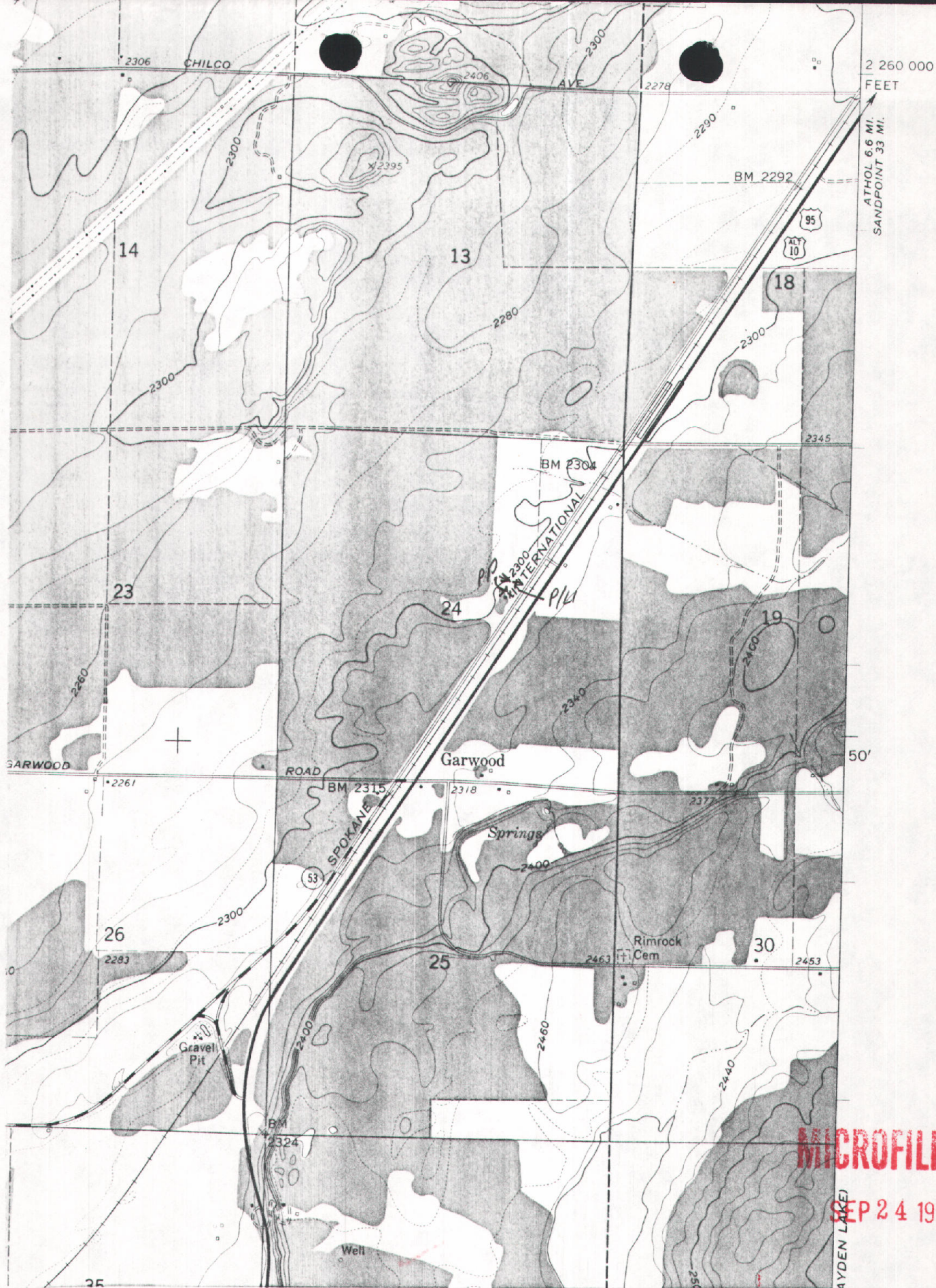
SIDEVIEW 4' RETORTS / MIXING TANK
VACUUM PUMP / CONTROL BOARD



6' RETORTS
MULTI-USED



4' RETORTS



TWP. 52 N., RGE. 4W SEC. 24 MAP # E-54 PERMIT # 95-8151
 DATE OF EXAM 3/4/87

RECEIVED
OCT 24 2001

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
NOTICE OF CHANGE IN WATER RIGHT OWNERSHIP

Please print or type. Attach pages with additional information. Instructions are included at the end of this form.
Incomplete forms will be returned.

1. Please list the water right number(s) and/or adjudication claim number(s) (if any) for each water right to be changed. List just the adjudication claim number if there is no corresponding water right record on file with the department. Indicate, by checking in the space provided (under the "split" heading), if the change in ownership is limited to a portion of a water right in which case division of the existing water right or adjudication claim record will be required.

Water Right No(s).	Adjudication Claim No(s).	Split	Water Right No(s).	Adjudication Claim No(s).	Split
95-08151					

2. The following **REQUIRED** information must be submitted with this form:

- A. The appropriate **FILING FEE**. See instructions for fee amounts.
- B. A copy of the most recent **DEED, TITLE POLICY, CONTRACT OF SALE** or other legal document indicating your ownership of the property and water right(s) or claim(s) in question, **WITH ATTACHED LEGAL DESCRIPTION**.
- C. Either of the following (if necessary to clarify division of water rights or other complex property descriptions):
PLAT OF PROPERTY or **SURVEY MAP** clearly showing the location of the point(s) of diversion and place of use of your water right(s) and/or adjudication claim(s) (these are usually attached to your deed or on file with the county).

OR

If your water right(s) and/or adjudication claim(s) is for ten or more acres of irrigation, you must submit a USDA Farm Service Agency **AERIAL PHOTO** with the irrigated acres outlined and point(s) of diversion clearly marked. The **AERIAL PHOTO** should be submitted in place of the **PLAT OF PROPERTY** or **SURVEY MAP**.

3. Name and Address of Former Owner/Claimant(s) Fulton & Lighty, Inc
Po Box 1010
4. New Owner/Claimant(s) Hayden, ID 83835
Mesenbrink Lumber LLC, TimberCraft Division
Name Connector (Check one) ☐ and, ☐ or, ☐ and/or
- New Mailing Address Po Box 1072
- City, State and ZIP Code Hayden, ID 83835
- New Telephone Number (208) 772-7259
5. Date you acquired the property 9/10/01

MICROFILMED
MAR 20 2003

6. If the change in ownership affects the entire water right for each water right or adjudication claim number listed in item 1, THEN SKIP THIS ITEM AND GO TO ITEM 7. If the change in ownership divides the water right(s) among multiple owners, you must describe, in detail, your portion of each water right after the change. Fill in the appropriate spaces in the box(es) below to describe your water right(s) after the change (one water right per box, you may copy this page as necessary). If your quantity of water is greater than a proportionate split, you must attach documentation to show justification for a larger amount. If you are not sure how to identify your portion of the original water right or adjudication claim records, please contact the nearest IDWR office for assistance.

DESCRIPTION OF YOUR PORTION OF WATER RIGHT
(If the right(s) will not be split, skip this area and proceed to item 7)

Water Right and/or Adjudication Claim Number _____		
Water Use	Diversion Rate or Volume (cubic feet per second or acre-feet per annum)	Description (acres, number and type of stock, homes, etc)
Irrigation	_____	_____
Stock	_____	_____
Domestic	_____	_____
Other _____	_____	_____
Total	_____	_____

DESCRIPTION OF YOUR PORTION OF WATER RIGHT
(If the right(s) will not be split, skip this area and proceed to item 7)

Water Right and/or Adjudication Claim Number _____		
Water Use	Diversion Rate or Volume (cubic feet per second or acre-feet per annum)	Description (acres, number and type of stock, homes, etc)
Irrigation	_____	_____
Stock	_____	_____
Domestic	_____	_____
Other _____	_____	_____
Total	_____	_____

7. Signature of New Owner(s) or Claimant(s) Valerie Merendink, Managing Member
(include title if applicable)

For Snake River Basin Adjudication Claims: Please attach a Notice of Appearance completed by your attorney, if you wish IDWR to correspond with him/her for all matters related to your claims.

For Office Use Only

Received by <u>JH</u>	Date <u>10/24/01</u>	Fee <u>25.00</u>
Received by <u>JH</u>	Date <u>10/24/01</u>	Receipt No. <u>0057340</u>
Processed by _____	AJ Date _____	WR _____ Date _____

MICROFILMED
10/24/01

WARRANTY DEED

For Value Received **Roger K. Lighty and Frances A. Lighty, husband and wife**

Hereinafter called the Grantor, hereby grants, bargains, sells and conveys unto

Christopher R. Mesenbrink and Valerie Mesenbrink, husband and wife

whose address is: Po Box 1072 Hayden, ID 83835

Hereinafter called the Grantee, the following described premises situated in Kootenai County, Idaho, to-wit:

A parcel of land in the Northeast quarter of Section 24, Township 52 North, Range 4 West, Boise Meridian, Kootenai County, State of Idaho, more particularly described as follows:

BEGINNING at a point on the Westerly right of way of Old 95 North, said point being South 36°24'02" West, 2360.49 feet from the Northwest corner of Section 24; thence

Along said Westerly right of way North 33°56'10" East, a distance of 150.17 feet to a point; thence

North 1°45'55" West, 329.28 feet to a point; thence

North 88°12'19" West, 494.39 feet to a point; thence

South 1°05'47" West, 414.59 feet to a point; thence

South 82°43'29" East, 431.86 feet to the POINT OF BEGINNING.

SUBJECT TO all easements, right of ways, covenants, restrictions, reservations, applicable building and zoning ordinances and use regulations and restrictions of record, and payment of accruing present year taxes and assessments as agreed to by parties above.

TO HAVE AND TO HOLD the said premises, with their appurtenances unto the said Grantee and to the Grantee's heirs and assigns forever. And the said Grantor does hereby covenant to and with the said Grantee, that the Grantor is the owner in fee simple of said premises; that said premises are free from all encumbrances except current years taxes, levies, and assessments, and except U. S. Patent reservations, restrictions, easements of record, and easements visible upon the premises, and that Grantor will warrant and defend the same from all claims whatsoever.

Dated: September 6, 2001

Roger K. Lighty
Roger K. Lighty
Frances A. Lighty 9-10-01
Frances A. Lighty

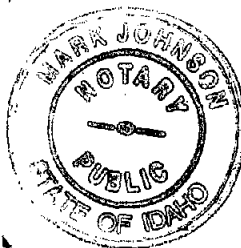
STATE OF Idaho

)ss.

COUNTY OF KOOTENAI

On this 10th day of September, 2001, before me Mark Johnson, personally appeared Roger K. Lighty and Frances A. Lighty, known or identified to me to be the person(s) whose name(s) are subscribed to the within instrument, and acknowledged to me that they executed the same.

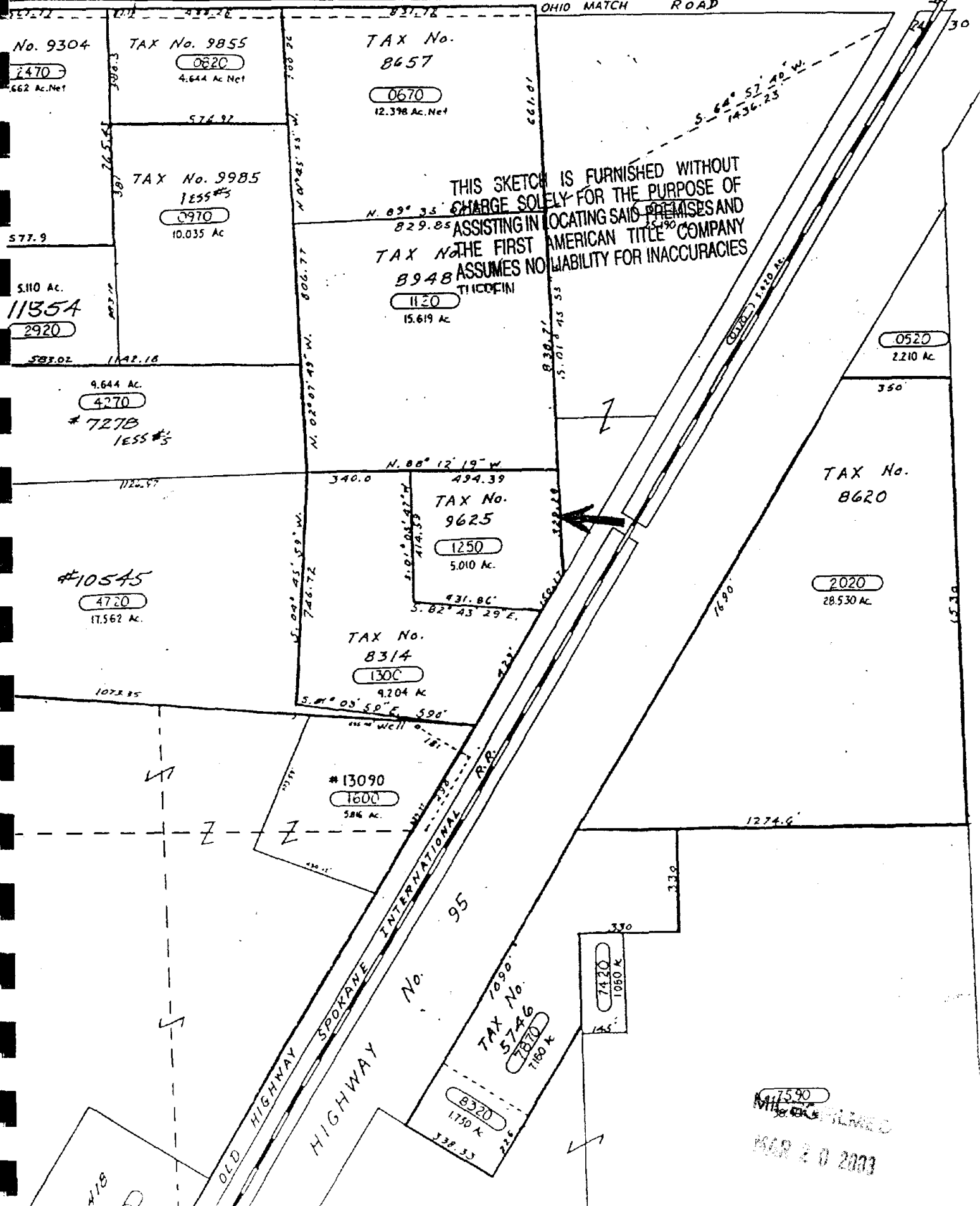
Mark Johnson
Notary Public of Idaho
Residing at Coeur d'Alene, Idaho
Commission Expires: 11/22/05



MICROFILMED
MAR 20 2003

24 Twp. 52 N.R. 4 W.B.M.

52N04W-24-



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 95-08151

Priority: January 12, 1982

Maximum Diversion Rate:
Maximum Diversion Volume:¹

0.14 CFS
3.6 AF

This is to certify, that ROGER K. LIGHTY
P.O. BOX 1010

HAYDEN LAKE, ID 83835 has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated January 12, 1982; and
has submitted Proof of Beneficial Use on January 16, 1987. An examination indicates
that the works have a diversion capacity of .140 cfs of water from a **GROUNDWATER**
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>
INDUSTRIAL	01/01 to 12/31	0.14 CFS	3.0 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF
	Totals	0.14 CFS	3.6 AF

LOCATION OF POINT(S) OF DIVERSION:

SWNE , Sec. 24, Township 52N, Range 04W
KOOTENAI County

PLACE OF USE: INDUSTRIAL

TWN RGE SEC

52N 04W 24 SWNE

PLACE OF USE: DOMESTIC, same as INDUSTRIAL use

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.
5. Return flow if discharged to a surface water system shall meet Idaho Water Quality Standards.
6. 2 points of diversion located in SWNE, S24, T52N, R4W.

MICROFILMED

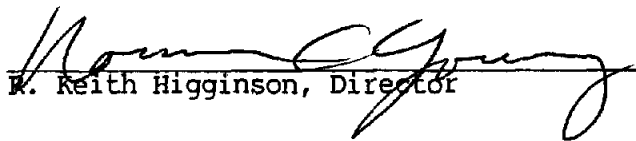
SEP 24 1990

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 95-08151

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 24th
day of AUGUST, 1990.

Acting for


W. Keith Higginson, Director

MICROFILMED

SEP 24 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant ROGER K. LIGHTY Phone 772 5918
Post office address P.O. Box 1010 HAYDEN LAKE, ID. 83835
2. Source of water supply GROUND WATER which is a tributary of _____
3. Location of point of diversion is SW ^(2 Pcs) $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 24 Township 52 N
Range 4 W B.M. KOOTENAI County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount .20 cfs for INDUSTRIAL purposes from JAN 1 to DEC 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.04 for DOMESTIC 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)

5. Total quantity to be appropriated:

a. .20 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. TWO - 3 H.P.
SUBMERSIBLE ELECTRIC PUMPS

b. Height of storage dam NONE feet, active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.

c. Proposed well diameter is #1 - 8 inches; proposed depth of well is #1 - 320 feet.
2 - 8 (Month/Day) 2 - 275 (Month/Day)

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 - maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 24 Township 52 N

Range 4 W B.M.

(2) Amount of power to be generated: NONE horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered NONE

(4) Name of municipality to be served NONE, or number of families to be supplied with domestic water _____.

(5) If water is to be used for other purposes describe: INDUSTRIAL -
WATERBORNE WOOD PRESERVING PRESSURE PROCESS
AND EMPLOYEE'S REST ROOMS

MICROFILMED

REMARKS

THE PROCESS IS COMPLETED IN A CLOSED SYSTEM, THERE IS ZERO DISCHARGE OF INDUSTRIAL WASTE TO THE GROUND OR GROUND WATER. THE WASTE FROM EMPLOYEES REST ROOMS IS TO SEPTIC TANK AND LEACHING FIELD.

WELL #1 COORDINATE DRILLING INC 1972

WELL #2 AQUA DRILLING + DEV. INC 1974

THE PROCESS IS COMPLETED IN 4

applicant to make this filing

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the

b. Who owns the land to be irrigated or place of use ROGER K. + FRANCES A. LIGHTY

9. a. Who owns the property at the point of diversion ROGER K. + FRANCES H. LIGHTY

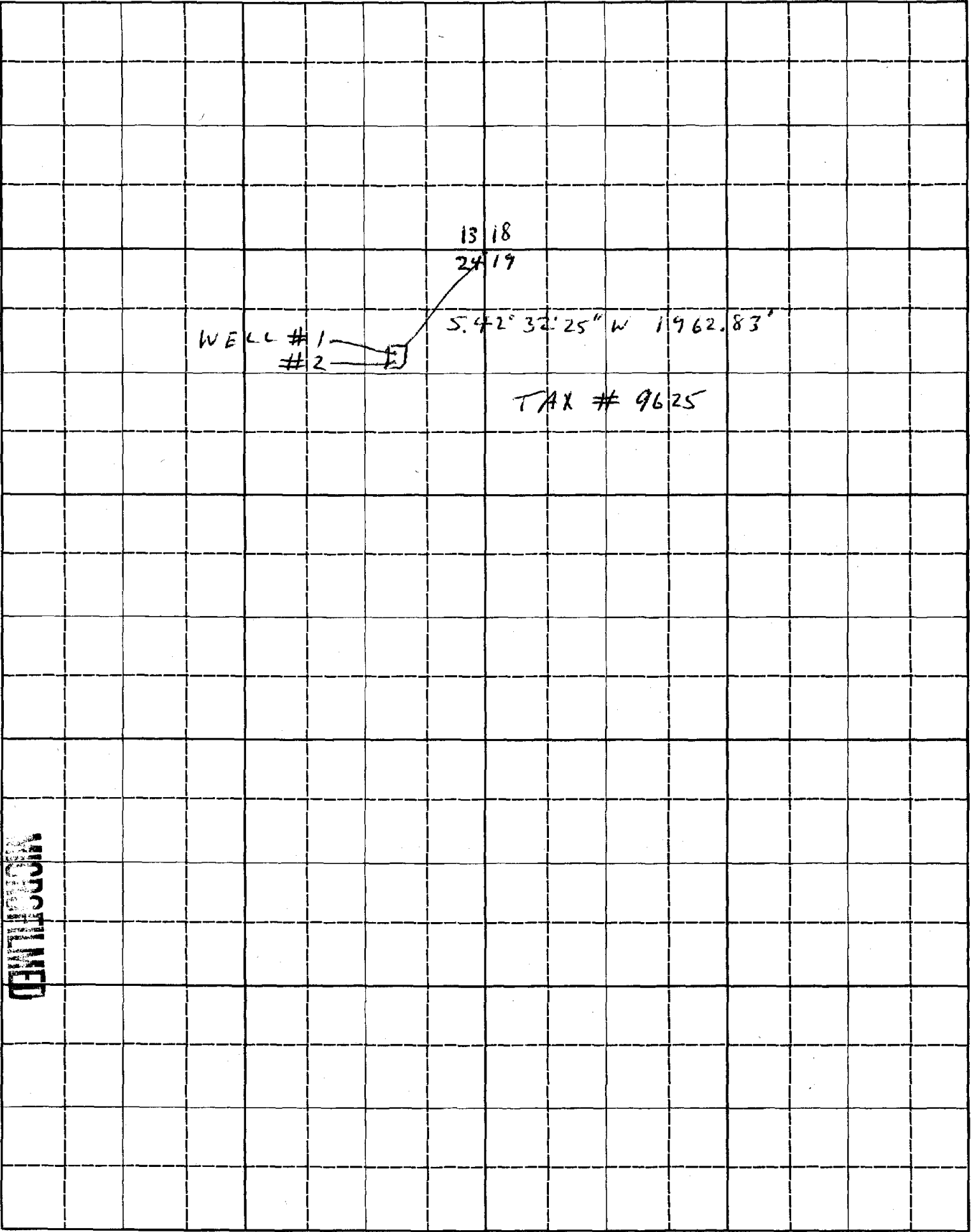
✓one

Total number of acres to be irrigated

[illegible]

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

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



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Roger K. Lighty
(Applicant)

Received by JB Date 1/12/82 Time 3:30
Preliminary check by JB Fee \$ 30.00
Received by JB Date 1/12/82 (21082)
Publication prepared by JB Date 1/14/82
Published in Journal of Water Resources
Publication dates 1/21-28/82
Publication approved JB Date 1/29/82
Protests filed by: none
Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by JB

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. 95-8151, 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 87.

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. Other: Water used under this permit if discharged into a natural channel shall meet Idaho Water Quality Standards.

Witness my hand this 8th day of March, 1982.

Chief, Operations Bureau

J. Allen Saylor

MICROFILMED

AFFIDAVIT OF PUBLICATION

NOTICE OF APPLICATION FOR WATER RIGHT

Notice is hereby given that the following application(s) have been submitted for permit to appropriate the public waters of the State of Idaho:

95-8148

TATE, RALPH
P. O. BOX 1704, COEUR D
ALENE, ID 83814
Source: GROUNDWATER
Date Filed: 01/08/1982
Amount: 0.04 CFS
Diversion Point: SENE Sec 19 T
50N R 03W, KOOTENAI Co.
Use: DOMESTIC (0.04 CFS) from
01/01 to 12/31
Place of Use: SENE Sec 19 T 50N
R 03W
Diversion Means: WELL, PUMP
AND PIPELINE.

95-8149

NICHOLS, JOHN W. &/or HEN-
RY W.
S. 3200 MILLSAP LOOP, POST
FALLS, ID 83854
Source: GROUNDWATER
Date Filed: 01/11/1982
Amount: 0.20 CFS
Diversion Point: SESE Sec 13 T
50N R 06W, KOOTENAI Co.
Use: IRRIGATION (0.10 CFS)
from 03/15 to 11/15; STOCK-
WATER (0.02 CFS) from 01/01 to
12/31; DOMESTIC (0.08 CFS)
from 01/01 to 12/31

Place of Use: NESE SESE Sec 13
T 50N R 06W FOR 30 ACRES
Diversion Means: WELL, PUMP,
PIPELINE AND TANK.

95-8150

MC CALL, HUGH
P. O. BOX 197, HAYDEN LAKE,
ID 83835
Source: HAYDEN LAKE tribu-
tary to SINKS
Date Filed: 01/08/1982
Amount: 0.04 CFS
Diversion Point: LOT 03 Sec 17 T
51N R 03W, KOOTENAI Co.
Use: DOMESTIC (0.04 CFS) from
01/01 to 12/31
Place of Use: LOT 03 Sec 17 T 51N
R 03W
Diversion Means: PUMP AND
PIPELINE.

95-8151

LIGHTY, ROGER K.
P. O. Box 1810, HAYDEN LAKE,
ID 83835
Source: GROUNDWATER
Date Filed: 01/12/1982
Amount: 0.20 CFS
Diversion Point: SWNE Sec 24 T
52N R 04W, KOOTENAI Co.
Use: INDUSTRIAL (0.20 CFS)
from 01/01 to 12/31; DOMESTIC
(0.04 CFS) from 01/01 to 12/31
Place of Use: SWNE Sec 24 T 52N
R 04W
Diversion Means: 2 PUMPS.

If issued, the permit(s) will be
subject to all prior water rights.
Protests against the granting of
any permit must be filed with the
Director of the Idaho Department
of Water Resources, 4055 Gov't
Way, Coeur d'Alene, Id, 83814 on
or before FEBRUARY 8, 1982.

A. KENNETH DUNN
Director

Legal 37
Jan. 21, 28, 1982

STATE OF IDAHO,
County of Kootenai,

} ss.

Allen Hancock being first duly sworn
upon oath deposes and says:

1. I am now and at all times hereinafter mentioned was a citizen of the United States, resident of the State of Idaho, over the age of twenty-one years and not a party of the above entitled action.

2. I am now and at all times hereinafter mentioned was the printer (principal clerk) of the "Coeur d'Alene Press," a newspaper printed and published daily except Sunday in Coeur d'Alene, Kootenai County, Idaho, and having a general circulation in said county.

3. The Notice of Application

of which the annexed is a printed copy, was published in the regular Thursday issue of said newspaper for 2 consecutive weeks commencing on the 31 day of Jan, 1982, and ending on the 28 day of Jan, 1982, and such publication was made as often during said period as said daily newspaper was regularly issued.

4. That said newspaper has been continuously and uninterruptedly published in said Kootenai County, during a period of more than seventy-eight consecutive weeks immediately prior to the first publication of said notice.

Allen Hancock

Subscribed and sworn to before me this 28 day of Jan, 1982

Roberta D. Stanley
Notary Public for the State of Idaho,
residing at Coeur d'Alene, Idaho.

12/29/82
Department of Water Resources
Northern District Office



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098

Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

February 10, 2003

MESENBRINK LUMBER LLC
TIMBERCRAFT DIV
PO BOX 1072
HAYDEN ID 83835

RE: Change of Ownership for Water Right 95-8151

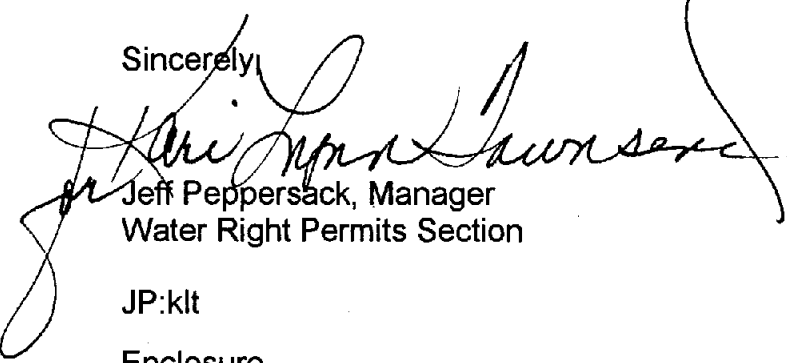
Dear Water Right Holder(s):

The department acknowledges receipt of correspondence changing ownership of the above referenced water right to you. The department has modified its records to reflect the change in ownership and has enclosed a computer-generated report for your records.

Please note that as of July 1, 1996, water right owners are required to report any change of water right ownership and any change of mailing address of the owner of a water right to the department. Notice of the change must be provided to the department within 120 days of the change. Change reporting forms are available from any office of the department.

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

Sincerely,



Jeff Peppersack, Manager
Water Right Permits Section

JP:klt

Enclosure

MICROFILMED

MAR 20 2003



FULTON AND LIGHTY INCORPORATED

Box 1010 • Hayden Lake, Idaho 83835 • (208)772-7259 • FAX (208) 772-5918

October 10, 2001

State of Idaho
Department of Water Resources
1301 North Orchard Street
Statehouse Mail
Boise ID 83720

RE: Water Right No. 95-09151

Gentlemen:

This letter is to notify you that Roger and Frances Lighty sold to Chris and Valerie Mesenbrink, on September 10, 2001 the following:

Real estate and all buildings located at 51855 N. Old Hwy 95, Rathdrum,
formally known as N. 18625 Old Hwy 95, Garwood.

Fulton and Lighty, Inc. sold all equipment used in the process of pressure treating wood to Chris and Valerie Mesenbrink on the same date. We hereby transfer all water rights held by us to Chris and Valerie Mesenbrink.

The business is being operated as:

Mesenbrink TimberCraft LLC
P.O. Box 1072
Hayden ID 83835

Phone; 208-772-7259, fax: 772 5918

We can be reached at:

Roger K. Lighty
Fulton and Lighty, Inc.
P.O. Box 1010
Hayden Idaho 83835
Phone: 208-772-2292

Yours truly,

Roger K. Lighty, President



OSMOSE K-33

Pressure Preservatively Treated Wood Products

MICROFILMED

August 27, 1990

ROGER K. LIGHTY
P.O. BOX 1010
HAYDEN LAKE, ID 83835

RE: PERMIT NO. 95-08151

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:sc

Enclosure

MICROFILMED

SEP 24 1990



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 - (208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

July 10, 1990

RE: Permit No. 95-8151

Frances A. Lighty
P.O. Box 1010
Hayden Lake, ID 83835

Dear Permit Holder:

We are in receipt of your note concerning the "addition error" on the draft license of the above referenced permit. Please be advised that the amount proposed is the amount our examiner found could be produced from both of the wells under this water right.

When our examiner conducted his investigation of the water development on March 4, 1987, he found one of the wells could produce 0.06 cfs and the second well could produce 0.08 cfs, therefore, we can issue a license for 0.14 cfs. Rather than limit use of the water to 0.14 cfs, we chose to allow the total capacity of the system for the industrial use and the standard 0.04 cfs for domestic use.

I hope that this explanation resolves your concern regarding this matter. If not, please feel free to contact our office.

Sincerely,

KAY WALKER
Technical Records Specialist

KW:k

MICROFILMED

SEP 24 1990

Please note the addition is incorrect.
Frances A. Lighty
7/6/90

WATER RIGHT NO. 95-08151

Priority: January 12, 1982

Maximum Diversion Rate:
Maximum Diversion Volume:¹

0.14 CFS
3.6 AF

This is to certify, that ROGER K. LIGHTY
P.O. BOX 1010
HAYDEN LAKE, ID 83835

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated January 12, 1982; and has submitted Proof of Beneficial Use on January 16, 1987. An examination indicates that the works have a diversion capacity of .140 cfs of water from a GROUNDWATER 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>
INDUSTRIAL	01/01 to 12/31	0.14 CFS	3.0 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF
	Totals	0.14 CFS	3.6 AF

LOCATION OF POINT(S) OF DIVERSION:

SWNE, Sec. 24, Township 52N, Range 04W
KOOTENAI County

PLACE OF USE: INDUSTRIAL

TWN RGE SEC

52N 04W 24 SWNE

PLACE OF USE: DOMESTIC, same as INDUSTRIAL use

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.
5. Return flow if discharged to a surface water system shall meet Idaho Water Quality Standards.
6. 2 points of diversion located in SWNE, Sec. 24, Township 52N, Range 04W.

RECEIVED
JUL 9 1990

Department of Water Resources

SEP 24 1990

July 3, 1990

ROGER K. LIGHTY
P.O. BOX 1010
HAYDEN LAKE, ID 83835

RE: PERMIT NO. 95-08151

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

MICROFILMED
SEP 24 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Staff Analysis Sheet
for
Beneficial Use Field Report

95-8151
Permit No.

RECEIVED

MAR 20 1987

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
- ☒ Copy of Permit
- ☒ Copies of any Amendments/Orders with conditions of approval Department of Water Resources
- ☒ Computer Data Proof Report
- ☒ Copy of U.S.G.S. Quad
- ☒ Check for Government Lots. If so, make a copy of Government Plat

Check of P/D index K/2/18/87 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of exam(s) attached?
Type of Overlap? ☐ Add acres or uses to existing system
☐ Increase rate of flow or volume
☐ Other: _____

Check of P/U index K 2/18/87 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of water right(s) attached?
Type of Overlap? ☐ Increase rate of flow or volume
☐ Add P/D's
☐ Increase number of acres within tracts
☐ Other: _____

Aerial Photo

Required? ☐ yes ☒ no If yes: ☐ copy attached?

Scheduling Letter sent? _____ (Initial and date)

☐ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
- ☐ Photographs of Point of Diversion and Place of Use
- ☒ Corrected Computer Data Proof Report with recommended license information, and date and signature of examiner.

C. Review and Processing:

Exam Completed [Signature] 3/5/87 (Signature of examiner and date)
Exam Reviewed by Senior Water Resource Agent K 3/13/87 (Initial and date)
Exam Reviewed by Manager of Regional Office MA 3/17/87 (Initial and date)
Exam Date Entered in Computer _____ (Initial and date)
Exam sent to State Office _____ (Initial and date)
Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original
Refiled in White File _____ (Initial and date)

DEPARTMENT OF

STATE OF IDAHO

MENT

ERN REGI

/ PHOTOS

SIDE VIEW 4' RETORTS / MIXING TANK
VACUUM PUMP / CONTROL BOARD



Boiler / 5000 GAL STORAGE



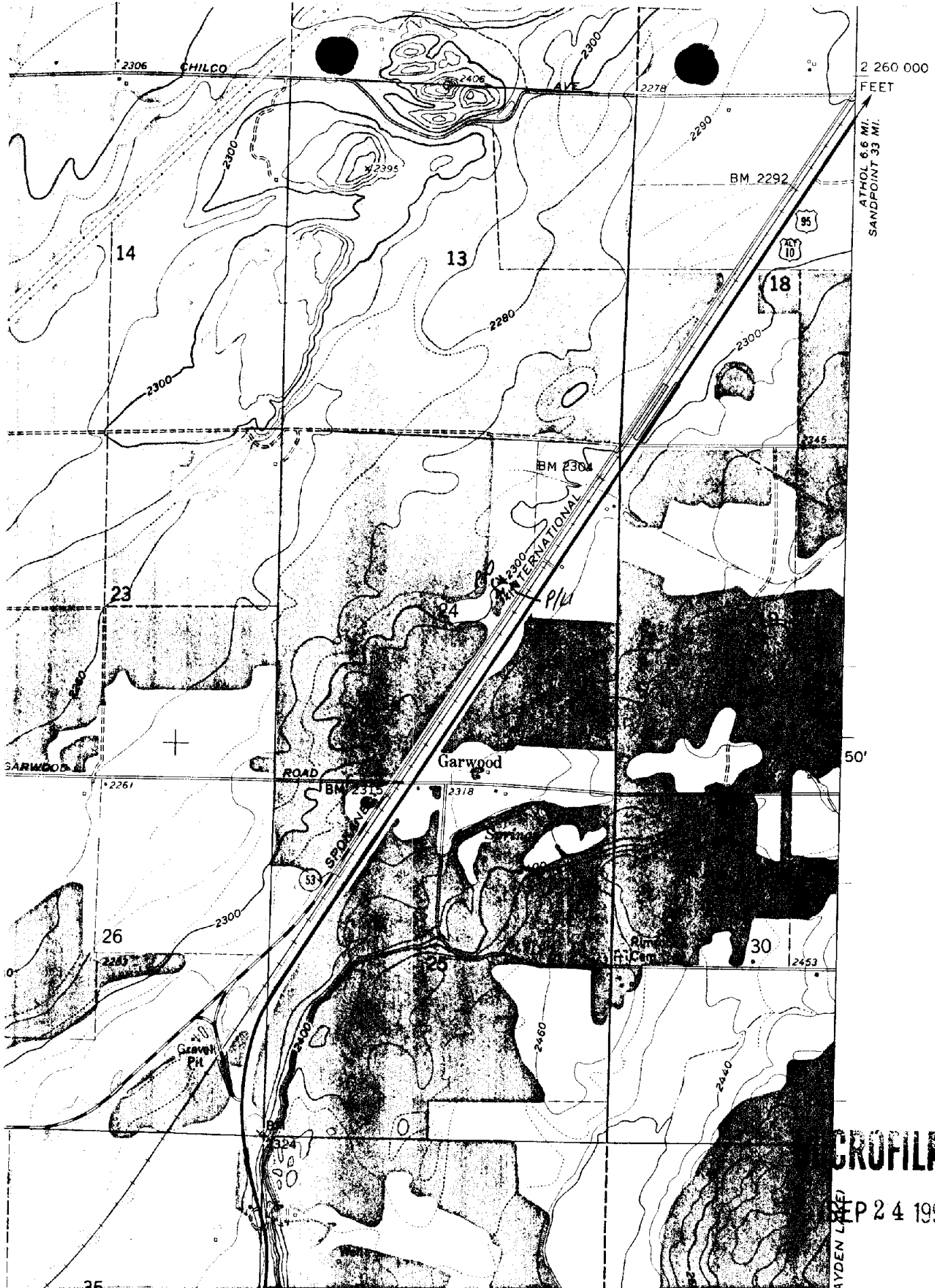
28151

6' RETORTS



4' RETORTS





AERIAL PHOTOGRAPHICALLY PROCESSED

SEP 24 1990

AYDEN L (E)

TWP. 52 N., RGE. 4W SEC. 24 MAP # E-54 PERMIT # 95-8151
 DATE OF EXAM 3/4/87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
MAR 20 1987

Department of Water Resources

A. GENERAL INFORMATION

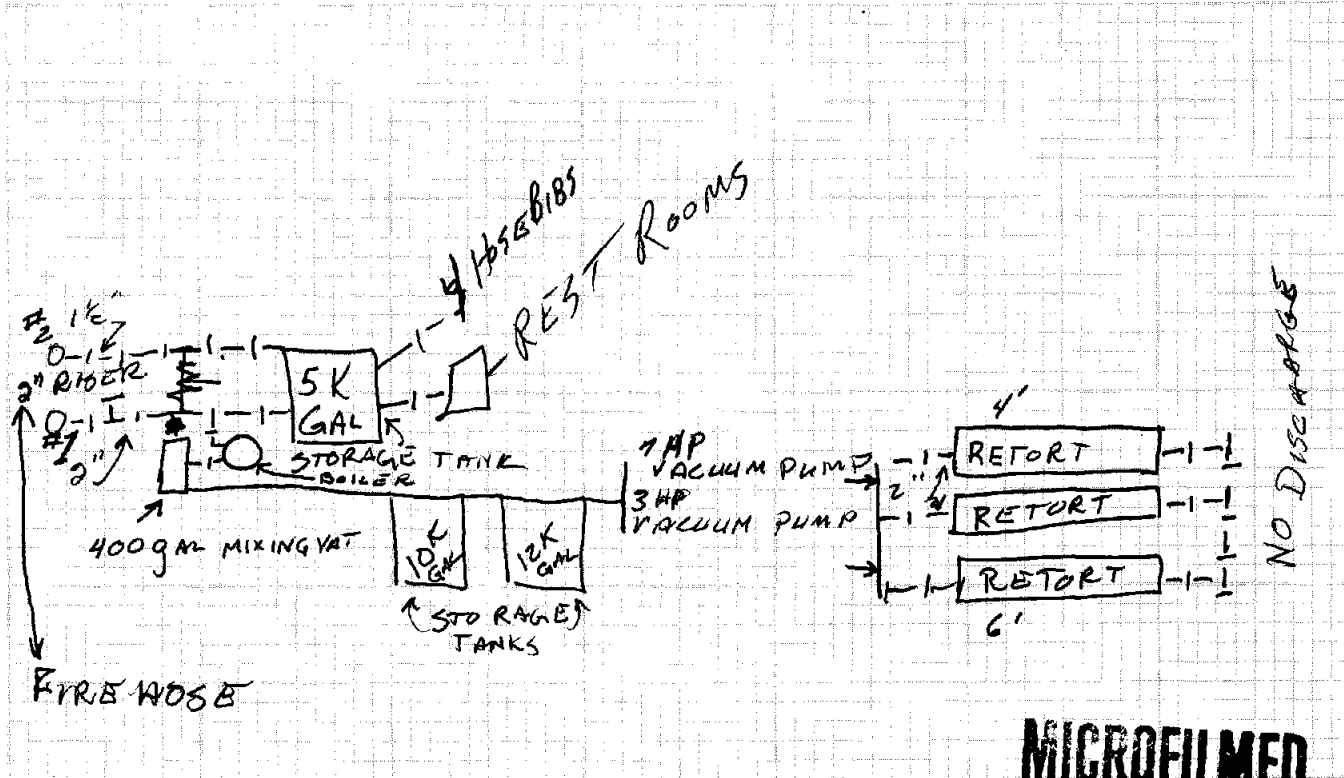
Permit No. 95-8151
1. Owner: ROGER K. LIGHTY Phone No. 772-5918
Current Address: POB 1010, HAYDEN LAKE ID. 83835
2. Accompanied by: R.K. LIGHTY EXAM. DATE: 3/4/87
Address: SAME Phone No. _____
Relationship to Permit Holder: SAME
3. Source: GW tributary to _____

B. OVERLAP REVIEW

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

C. SYSTEM DESCRIPTION

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



Scale: 1" = _____

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).

MICROFILMED

SEP 24 1990

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

TWO-EIGHT IN. WELLS #1 WELL HAS A 2" MAIN, "DWELL HAS A 1 1/2" MAIN. #1 MAIN TO MIXING VAT THEN TO A 10K GAL STORAGE TANK OR A 12K STORAGE TANK. #2 MAIN TO 5K GAL STORAGE TANK THEN TO (A) "3 3/4" HOSE BARS, (B) REST ROOM (C) 400 GAL MIXING VAT. WATER FROM 10K & 12K STORAGE TANKS REMOVED BY VACUUM PUMPS AND DELIVERED TO RETORTS FOR TREATMENT OF WOOD

☐ 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
VAC Pump	GE	7.5	TW 6271	INGERSOLL RAND	2"
VAC PUMPT	NO TAG	3		11	
1	SUBMERS	3			2"
2	SUBMERS	3			1 1/2"

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

5. Point(s) of Diversion:

[illegible]

6. Place(s) of Use:

Indicate Method of Determination *MAP*

[illegible]

Do not use this space

SEP 27 1990

DEVELOPMENT

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
NONE						

2. Measurements:

NONE

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: #1 WELL $\frac{8.8(3)70\%}{2.3(20)+250} = .06 \text{ cfs}$

2. Alternate Method for Checking Purposes:

#2 WELL $\frac{8.8(3)70\%}{2.3(20)+240} = .08 \text{ cfs}$

} 0.14 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

365 DAYS - 9 HOLIDAYS - 104 DAYS (WEEKENDS)

1. Volume Calculations for Irrigation: $6.14 \times 1.9835 = 12.18$: 10 AF MAX SYSTEM PRODUCTION

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

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

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

2. Volume Calculations for Other Uses: (3 GAL. WATER/CU FT WOOD) (648 CU FT. POSTS/CHARGE) = 1944 GAL
ONE CHARGE/4.5 HRS. CHARGE BASED ON TREATED POSTS: MAX CHARGE

2 CHARGES/DAY
252 DAYS/YEAR
1944 GALS/CHARGE

$\therefore (2)(252)(1944) = 987936$: 23 AFA. 3.00

43560 This is # of ft per acre
Should be 325,851 gals/acre.

325,851 gal per AC-Ft

SEP 22 1990

T. J. Fule 6-20-90

H. REMARKS AND OVERLAP REVIEW ANALYSIS

60 HRS/WK / AN - AVERAGE
WELL LOG { 8" x 268' SWL @ 250'
#1 6" x 235-335
#2 8" x 274' SWL @ 240'

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
INDUST	From 1-1 To 12-31	0.14	23.0
	1-1 To 12-31	0.02	0.6
Totals:		0.14	23.6

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 Tom D King
 Signature Tom D King
 Certification Date _____
 Field Report Preparation Date 3/4/87

CONSULTANT SEAL

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

MICROFILMED

SEP 24 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 95-8157
Name(s) of Permit Holder(s): ROGER K. LIGHTY
Post Office Address: PO BOX 1010
HAYDEN LAKE, ID Tel. No. 72-5718

- ☒ I hereby certify that construction of diversion works on the above referenced permit began on 3/8/72 to 11/16/74 I understand that I must continue to develop the water system with due diligence to maintain a valid permit.
2 WELLS (date)
- ☐ 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.

11/15/82
Date

Roger K. Lighty
Signature of Permit Holder

PLACE
STAMP
HERE

MICROFILMED

SEP 24 1990



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

NOV 18 1982

RECEIVED

Department of Water Resources
Northern District Office

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES
Northern Region

JOHN V. EVANS
Governor
A. KENNETH DUNN
Director

4055 Government Way
Coeur d'Alene, ID 83814
(208) 765-4639

FEBRUARY 4, 1987

ROGER LIGHTY
P.O. BOX 1010
HAYDEN LAKE, ID 83835

RE: Permit No. 95-8151

Dear Permit Holder:

We acknowledge receipt of your statement submitted as proof of beneficial use for the above referenced permit.

Before a Water Right License can be issued, a field examination must be made by a representative of this department.

A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office by phone or in person.

Sincerely,

/s/
TOM D. KING
Senior Water Resource Agent

cc: IDWR - State Office

MICROFILMED

SEP 24 1990

For Office Use Only
Fee Received \$50.00
Date 1-16-87
Receipt # 40968
Receipt by [Signature]
Reviewed by [Signature]
Sent to region 1-27-87

STATE OF IDAHO
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. 95-8151

Name(s) of Permit Holder: Roger K. Lighty

Post Office Address: P.O. Box 1010, Hayden Lake, ID 83835

Telephone No. 208-772-5918

Source of Water: Ground water, two wells

Extent of Use:

Domestic 0.04 cfs (number of households) Stockwater -0- (number and type of stock)

Irrigation -0- (acres) Other/Remark Industrial 0.16 cfs

total use: 0.20 cfs

Total rate and/or volume for which proof is submitted 0.20 cfs acre-feet

Show the date water was first diverted and beneficially used under this permit: March 8, 1982

Measuring Device: Required? Yes No
Installed? Yes No

Fee enclosed \$50.00
(See License Examination Fee Schedule)

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

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

Roger K. Lighty

208-772-5918

(Name)

(Telephone Number)

P.O. Box 1010, Hayden Lake, ID 83835

(Address)

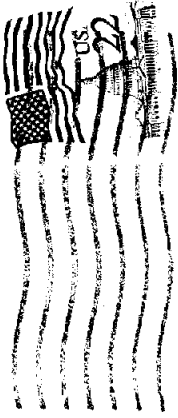
The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

1/8/87
Date

Roger K. Lighty
Signature of Permit Holder (and title, if appropriate)



TIMBERCRAFT
PRODUCTS DIVISION OF FULTON AND LIGHTY, INC.
P.O. BOX 1010 • HAYDEN LAKE, IDAHO 83835 • 208-772-9818
Posts, Poles, and Rails,
Pressure treated with  **Dsmose**
wood preservative



Department of Water Resources
Statehouse
Boise, Idaho 83720

RECEIVED
MAR 20 1987

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

- - - - -

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
CERTIFIED MAIL
DECEMBER 31, 1986

138640

LIGHTY, ROGER K.
P.O. BOX 1010
HAYDEN LAKE, ID 83835

PROOF DUE NOTICE

RE: PERMIT NO. 95-8151

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 MARCH 1, 1987. (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 COMPLETED 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,

RITA FLECK
SECRETARY/RECORDS MANAGER

ENCLOSURES

MICROFILMED

MAR 20 1987

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

LIGHTY, ROGER K.
P.O. BOX 1010
HAYDEN LAKE, ID 83835

MARCH 16, 1982

RE: PERMIT NO. 95-8151

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 "MAKING PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT INTO A LICENSE.

SINCERELY,

DAVID R. TUTHILL, JR., P.E.
SUPERVISOR, WATER ALLOCATION SECTION

ENCLOSURE

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State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: JK

APPLICATION NUMBER: 958157

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.
☒ 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.

Field check by: _____
Date: _____
Comments: _____

*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: 2/8/82 ✓
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 1/29/82 ✓
☒ 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? _____
1/12/82 Date of priority recommended.
☒ Special conditions of approval or cover letter. _____

By: RSK Date: 2/10/82

STATE OFFICE REVIEW:

SLW/cond ODD

- ☐ See attached sheet for more information.
By: Rolyn

Date: 3/4/82

RECEIVED
FEB 16 1982

MICROFILMED

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
IDAHO STREAM CODE INDEX						

95-8151_

LIGHTY, ROGER K.

P.O. BOX 1010, HAYDEN LAKE, ID 83835

Source: GROUNDWATER

Date Filed: 01/12/1982

Amount: 0.20 CFS

Diversion Point: SWNE Sec 24 T 52N R 04W, KOOTENAI Co.

Use: INDUSTRIAL	(0.20 CFS)	from 01/01 to 12/31
DOMESTIC	(0.04 CFS)	from 01/01 to 12/31

Place of Use: SWNE Sec 24 T 52N R 04W

Diversion Means: 2 PUMPS.

MICROFILMED