

NOV 07 1994



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NOV 07 1934

T85, R.17E, Sec. 33

436-8298

36 - 8298



POINT OF DIVERSION



PLACE OF USE

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NOV 07 1994



PLACE OF USE



PLACE OF USE

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AFFIDAVIT of PUBLICATION

RECEIVED

State of Idaho, }
County of Jerome } SS.

OCT 17 1985

GORDON O. GLASMANN
Department of Water Resources
Southern District Office

being first duly sworn, deposes and says that he is the printer (publisher) of the Jerome North Side News, a newspaper published every week in Jerome, County of Jerome, State of Idaho; that said newspaper has been continuously and uninterruptedly published for a period of seventy-eight consecutive weeks prior to the first publication of the annexed notice, and is a newspaper qualified to publish legal notices as provided by act of the 1919 session of the legislature of the State of Idaho, known as House Bill 145; that the annexed advertisement was published once

each week for 2 consecutive issues in said newspaper proper and not in a supplement; that the date of the first publication of said advertisement was on the 9th day of October, 1985, and the date of the last publication was on the 16th day of October, 1985.

Subscribed and sworn to before me this 16th day of October, 1985.
(SEAL)

Darla L. Pratt
NOTARY PUBLIC

NORTH SIDE NEWS

Jerome, Idaho

COST OF PUBLICATION

Numer of Picas per Line 13
Number of Lines in Notice 23
Number of Insertions 2

23 Lines tabular at 11.96 5¢/Pica
23 Lines straight at 8.97 4¢/Pica
23 Subsequent lines at 20.93 3¢/Pica
TOTAL COST 20.93

COPY OF NOTICE
(Paste Here)

36 8298
TITLE OF NOTICE

PLAINTIFF ATTORNEY

DEFENDANT

PLAINTIFF

Dept of Water
BILL TO

Moss Greenhouses applies for water permit

NOTICE OF APPLICATION FOR WATER RIGHT

Notice is hereby given that the following application has been submitted for permit to appropriate the public waters of the State of Idaho.

36-8298

MOSS GREENHOUSES, INC., RT. 6
BOX 6375, JEROME, ID 83338

Source: GROUNDWATER

Date Filed: 9-23-1985

Diversion Pt. NESE Sec 33 T 08S R 17E

Use: COMMERCIAL (0.27 CFS)

In: NESE Sec 33 T 08S R 17E

If issued, the permit will be subject to all prior water rights. Protest against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 1041 Blue Lakes Blvd. North, Twin Falls, Idaho 83301 and received on or before OCTOBER 28, 1985.

A. KENNETH DUNN
Director
10-9-2tc

PUBLICATION RATES

(Idaho Code, Rev. Statutes 1984)

7-8 pt. per line straight 4¢/Pica

7-8 pt. per line tabular 5¢/Pica

7-8 pt. per line successive

insertions 3¢/Pica

No 2215

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

TRANSFER OF WATER RIGHT

TRANSFER NO. 4661
WATER RIGHT NO(S). 36-07898/36-08298/36-11546

This is to certify that: **MOSS GREENHOUSES INC**
DE WITT MOSS
CAROLYN MOSS
RUTH N ADAMS
269 S 300 E
JEROME ID 83338

has requested a change to the above captioned water right(s). This change in water right(s) is authorized pursuant to the provisions of Section 42-222, Idaho Code, provided the conditions listed below are met.

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Right No. 36-07898 :			
COMMERCIAL	01/01 to 12/31	0.06 CFS	1.8 AF
DOMESTIC	01/01 to 12/31	0.06 CFS	1.8 AF
	SUBTOTAL:	0.06 CFS	3.6 AF
Right No. 36-08298 :			
COMMERCIAL	01/01 to 12/31	0.27 CFS	32.6 AF
	SUBTOTAL:	0.27 CFS	32.6 AF
Right No. 36-11546 :			
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF
	SUBTOTAL:	0.04 CFS	1.2 AF
	TOTAL:	0.37 CFS	37.4 AF

DATE OF PRIORITY:

Right No. 36-07898 : 02/27/1980
Right No. 36-08298 : 09/23/1985
Right No. 36-11546 : 12/31/1922

SOURCE

GROUNDWATER

LOCATION OF POINT(S) OF DIVERSION:

NESE , Sec. 33, Township 08S, Range 17E
JEROME County

PLACE OF USE: COMMERCIAL

TWN RGE SEC

08S 17E 33 NESE

PLACE OF USE: DOMESTIC, same as COMMERCIAL use

RECORDED

SEP 14 1995

TRANSFER NO. 4661
WATER RIGHT NO(S). 36-07898/36-08298/36-11546

CONDITIONS OF APPROVAL AND REMARKS

1. Prior to diversion of water under this approval, the right holder shall install a suitable measuring device or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.
2. The change authorized by this transfer shall be accomplished within one (1) year of the date of this approval.
3. Approval of this transfer does not confirm the right claimed under SRBA Claim No. 36-11546.
4. The total instantaneous diversion of water from all points of diversion under Transfer No. 4661 shall not exceed 0.37 cfs, nor total combined annual volume of 37.4 af.
5. Failure to comply with the conditions of this transfer is cause for the director to issue an order to show cause why the approval of the transfer should not be rescinded.
6. Approval of this transfer does not preclude the opportunity for review of the validity of the water right(s) in the ongoing Snake River Basin Adjudication.
7. Three points of diversion are located in NESE, S33, T08S, R17E. Water diverted for commercial use under Right Nos. 36-07898 and 36-08298 if discharged into a natural channel or subsurface system shall meet Idaho water quality standards.
8. Domestic use under Right No. 36-07898 is for 2 homes and an office.
9. Domestic use under Right No. 36-11546 is for 1 home.
10. Commercial use under Right Nos. 36-07898 and 36-08298 is for 9 greenhouses.

Dated this 13th day of

September, 1995


Chief, Water Alloc. Bureau

SEP 14 1985

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 36-08298

Priority: September 23, 1985

Maximum Diversion Rate: 0.27 CFS

Maximum Diversion Volume: 32.6 AF

This is to certify, that MOSS GREENHOUSES INC

269 S 300 E

JEROME ID 83338

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated September 23, 1985; and has submitted Proof of Beneficial Use on October 1, 1990. An examination indicates that the works have a diversion capacity of .360 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>
COMMERCIAL	01/01 to 12/31	0.27 CFS	32.6 AF

LOCATION OF POINT(S) OF DIVERSION:

NESE , Sec. 33, Township 08S, Range 17E
JEROME County

PLACE OF USE: COMMERCIAL

TWN RGE SEC

08S 17E 33

NESE

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. Water used under this right if discharged into a natural channel or subsurface system shall meet Idaho Water Quality Standards.
6. Commercial use is for 9 greenhouses.

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 26TH day of OCTOBER, 1994.

Acting for R. Keith Higginson, Director

NOV 07 1994

RECEIVED

OCT 1 1990

For Office Use Only
Amt. of Fee \$ 100.00
Date 10/1/90
Receipt No. C018484
Received by J. Jansen

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

Department of Water Resources

The Idaho Department of Water Resources will consider this form as 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 or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 36-08298 Telephone No. 208-324-8325

Name(s) of Permit Holder(s): Moss Greenhouses, Inc.

Post Office Address: 269 So 300 E Jerome, Idaho 83338

Source of Water: Deep Well - Ground Water

If ground water, well driller's name: Smith Drilling, Jerome Date drilled: 4-3-86

Extent of Use: Domestic _____ (No. of households) Irrigation _____ (No. of acres)

Stockwater _____ (No. and type of stock) Other 5.0 Acres of

covered greenhouse & outside agriculture growing Area

Total rate and/or volume for which proof is submitted 0.27 cfs _____ acre/feet

Show date water was first diverted and beneficially used under this permit: April 3, 1986

One of the following may be a condition of approval of your permit:

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

OR

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

Fee Enclosed: \$ 100⁰⁰ (See License Examination Fee Schedule)

Person to contact to accompany the Department representative during the field examination: 324-5130
324-4812

DeWitt or Kevin Moss 208-324-8325
Name Telephone No.

269 So 300 E Jerome, Idaho 83338
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.

9/28/90 DeWitt Moss President, Moss Greenhouses, Inc.
Date Signature (and title if on behalf of a company or organization)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 36-8298

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Moss Greenhouses, Inc. Phone 324-8325

Post office address Route #6, Box 6375, Jerome, ID 83338

2. Source of water supply Groundwater which is a tributary of _____

3. Location of point of diversion is SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of SE $\frac{1}{4}$, Govt. Lot _____

Sec. 33 Township 8S Range 17E B.M. Jerome County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.27 cfs for Commercial purposes from Jan 1 to Dec 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)

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

5. Total quantity to be appropriated is (a) 0.27 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Well & pump

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 8 inches; proposed depth of well is 290 feet.

d. Is ground water with a temperature of greater than 90°F being sought? No

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).

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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. Commercial use in greenhouses

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	
8S	17E	33													C				

Total number of acres to be irrigated _____

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

Permit 36-7898

11. a. Who owns the property at the point of diversion? Applicant

b. Who owns the land to be irrigated or place of use? "

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: The water supply developed under the existing permit is not sufficient to provide for existing & future needs. Since proof of beneficial use has already been submitted on the existing permit, a new application is being made so that more water can be developed.

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

[illegible]

Scale: 2 inches equal 1 mile.

MICROFILMED

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.

Debra A. Moss
(Applicant)
Pres. Moss Greenhouses, Inc.

Received by JS Date 9-23-85 Time 4:10 pm Proposed Priority 9/23/1985 Preliminary check by JB
Fee \$ 45.00 Receipted by JS # 36739 Date 9-23-85
Publication prepared by marge Date 10/1/85 Published in North Side News
Publication approved marge Date 10/2/85

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. 36-8298, 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 November 1, 19 90.
- 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: 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.
Water used under this permit if discharged into a natural channel or subsurface system shall meet Idaho Water Quality Standards.

Witness my hand this 18th day of November, 1985.

A. Glen Saylor
Chief, Operations Bureau

**THIS
RIGHT HAS BEEN
DECREED IN THE
SRBA**



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

SEPTEMBER 14, 1995

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

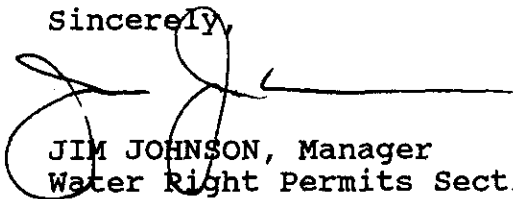
MOSS GREENHOUSE INC
DE WITT MOSS
CAROLYN MOSS
RUTH N ADAMS
269 S 300 E
JEROME ID 83338

Transfer of Water Right Nos. 36-07898/36-08298/36-11546

Dear Water Right Holder(s):

Enclosed is a copy of your approved Transfer of Water Right for the above referenced water right (Transfer No. 4661). Please be sure to thoroughly review the "Conditions/Remarks:" as listed on the transfer.

Sincerely,



JIM JOHNSON, Manager
Water Right Permits Section

JJ:rl

Enclosure

RECEIVED
SEP 14 1995

MEMORANDUM

TO: FILE 36-08298
FROM: PAM SKAGGS
RE: TRANSFER # 4661
DATE: 5/22/95

=====

Original Transfer Application, Form and correspondence
regarding the above referenced Transfer is located within
File # 36-07098.

RECEIVED
SEP 14 1995



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

October 28, 1994

MOSS GREENHOUSES INC
269 S 300 E
JEROME ID 83338

RE: WATER RIGHT NO. 36-08298

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

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

Shelley W. Keen
Water Rights Supervisor

SK:dc

Enclosure

A faint, dark stamp or logo, possibly a date stamp or a departmental mark, located in the bottom right area of the page.

NOV 07 1994

LICENS REVIEW CHECKLIST



PERMIT NO. 36-8298 DATE 10-13-94

NAME	☒ Yes	☐ No	Or Address Change? <u>Check</u>
PRIORITY DATE	☐	☒	Advance? ☐ Advanced to: ☐ Order to reinstate needed? ☐ Incorrect fee for rate recommended? <u>NO</u>
SOURCE	☐	☒	Changes or just clarification of originally intended source? ☐ Notice of Intent to Void necessary? ☐
POINT OF DIV	☐	☒	Amendment needed? ☐ Overlaps? ☒
PLACE OF USE	☒	☒	Amendment needed? ☐ Overlaps? <u>36-07898 (different well)</u>
DIV RATE	☐	☒	Permit/fee limits: <u>.27 CFS</u> Meas Q = ☐ Theo Q = <u>.310</u> Recommend: <u>.27</u> Combined rates exceed capacity ☐
ANNUAL VOLUME	☐	☒	Season of use: <u>(1-1 to 12-31)</u> Calculations: <u>(4 HRS per day) [195.47 ÷ (1/6)]</u> Flow limit: <u>.27</u> cfs x <u>365</u> x 1.9835 = <u>32.6</u> af Combined volumes exceed capacity/allowable ☐
USES	☐	☒	Change in Nature of Use or additional uses? ☐ Amendment necessary? ☐
REMARKS	☒	☒	Multiple p/d(s), in 1/4 1/4? Other <u>Commercial use is for a multiple greenhouse operation</u>
CONDITIONS	☐	☒	Measuring/Locking Devices ☐ Watermaster control - District ☐ Irrigation Overlap ☒ <u>OGE</u> Water Quality ☐ Other ☒ Heat/Cool/ Fish verified ☐

COMMENTS: _____

RECOMMENDED	CFS	VOL	SRBA Claim Filed	<u>YES</u>
<u>Commercial</u>	<u>.27</u>	<u>32.6</u>	Adjustment Memo Needed	<u>NO</u>
_____	_____	_____	LICENSE	☒
_____	_____	_____	1ST AMENDMENT LETTER	_____
_____	_____	_____	FINAL AMENDMENT LETTER	_____



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

SEP 21 1994

Department of Water Resources

A. GENERAL INFORMATION

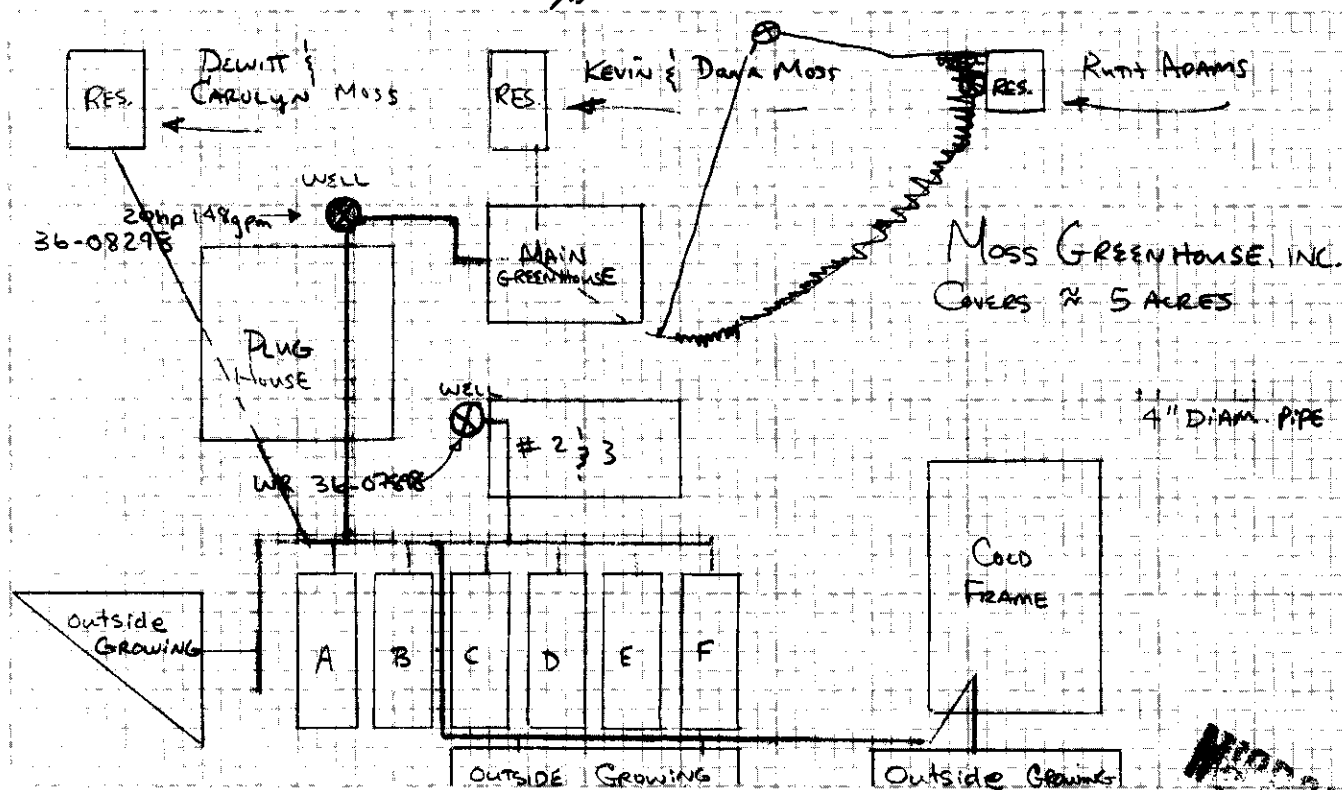
1. Owner: MOSS GREENHOUSES, INC. Permit No. 36-08298
Phone No. 324-8325
Current Address: ROUTE #6, BOX 6375, JEROME, ID. 83338
2. Accompanied by: _____ EXAM. DATE: 7-26-91
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 36-07898
_____ ☒ 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" = ~40'

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).

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System Description (continued)

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

10" DIAMETER WELL, 20hp Submersible Motor AND Pump
WATER IS SUPPLIED TO 9 GREENHOUSES AND 4 GROWING AREAS.
WATER IS ALSO SUPPLIED TO DEWITT AND CAROLYN MOSS RESIDENCE,
BUILT AFTER APPLICATION FOR PERMIT WAS FILED AT TWIN FALLS
IDWR OFFICE. WATER IS CARRIED VIA 4" DIAMETER PIPES TO
GROWING AREAS AND GREEN HOUSES.
 - SYSTEM CONTAINS 20hp Pump → 146 gpm
 - ONE 50 gallon PRESSURE TANK
 - OPERATES 4hr/day

☐ 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
	GRUNDFOS	20hp	G39L260 PE	GRUNDFOS	8523 / 8524TL-9

*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
		SE	NE	SE	33	8S	17E	JEROME	TOPOGRAPHIC MAP / IDWR Proof Rep.

6. Place(s) of Use:

Indicate Method of Determination Topo Map / Proof Rep.

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	
8S	17E	33													C				

Do not use this space

NOV 07 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:

UNABLE TO MEASURE AT TIME OF FIELD EXAM - PUMP RUNNING AT TIME OF EXAM - WATER SENT TO 50 GALLON PRESSURE TANK - GAUGE READING 64 PSI (OPERATING).

NOTE: NO MEASURING DEVICE OR MEASUREMENT PORT INSTALLED.

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method: THEORETICAL (HORSE POWER EQUATION)

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: 64 psi x 2.31 = 148 ft (1); Dynamic pumping level: 253 ft (2)

Total Head: (1) + (2) = 401 (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:

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

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

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

2. Volume Calculations for Other Uses:

$X_{gpd} = .27 \text{ cfs} \times \frac{7.48 \text{ gal}}{1 \text{ cfs}} \times \frac{60 \text{ s}}{1 \text{ min}} \times \frac{60 \text{ min}}{1 \text{ hr}} \times \frac{4 \text{ hr}}{\text{day}} \parallel 29,086 \text{ gal/day}$

$29,086 \text{ gal} \times 365 \text{ days} = 10,616,390 \text{ gal/year.}$

$X_{af} = 10,616,390 \text{ gal} \parallel \frac{1 \text{ af}}{3.259 \times 10^5 \text{ gal}} \parallel 32.6 \text{ af}$

NOV 07 1994

H. REMARKS AND OVERLAP REVIEW ANALYSIS

PERMIT - .27 cfs

EXAM - .36 cfs

RECOMMEND - .27 cfs

Would Recommend licensing .27 cfs for Commercial use.
The old domestic well at the Ruth Adams residence was replaced in 1993 when it ran out of water. A 20 hp pump was installed as a backup to the main pumps. The 2 main pumps work together as needed, so there is no limitation on this right when combined with 36-07878. Water usage has increased since original license was issued.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
COMMERCIAL	1/1	12/31	0.27 cfs	32.6 afa
Totals:			0.27 cfs	32.6 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

Justin Bolles

Signature

Justin Bolles

Certification Date

Field Report Preparation Date

8/5/91

CONSULTANT SEAL

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

RECEIVED
NOV 07 1991

WORKSHEET

Flow Calculations

$$Q = \frac{(8.8)(\text{Pump eff.})(\text{Motor horsepower})}{(\text{Depth to Water}) + (2.31 \times \text{PSI})}$$

$$Q = \frac{(8.8)(.7)(20)}{(253\text{ft}) + (2.31 \times \frac{60}{40} \text{PSI})} = \frac{123.2}{400.8} = .36 \text{ cfs}$$

Allow 0.27 cfs permitted

VOLUME CALCULATIONS

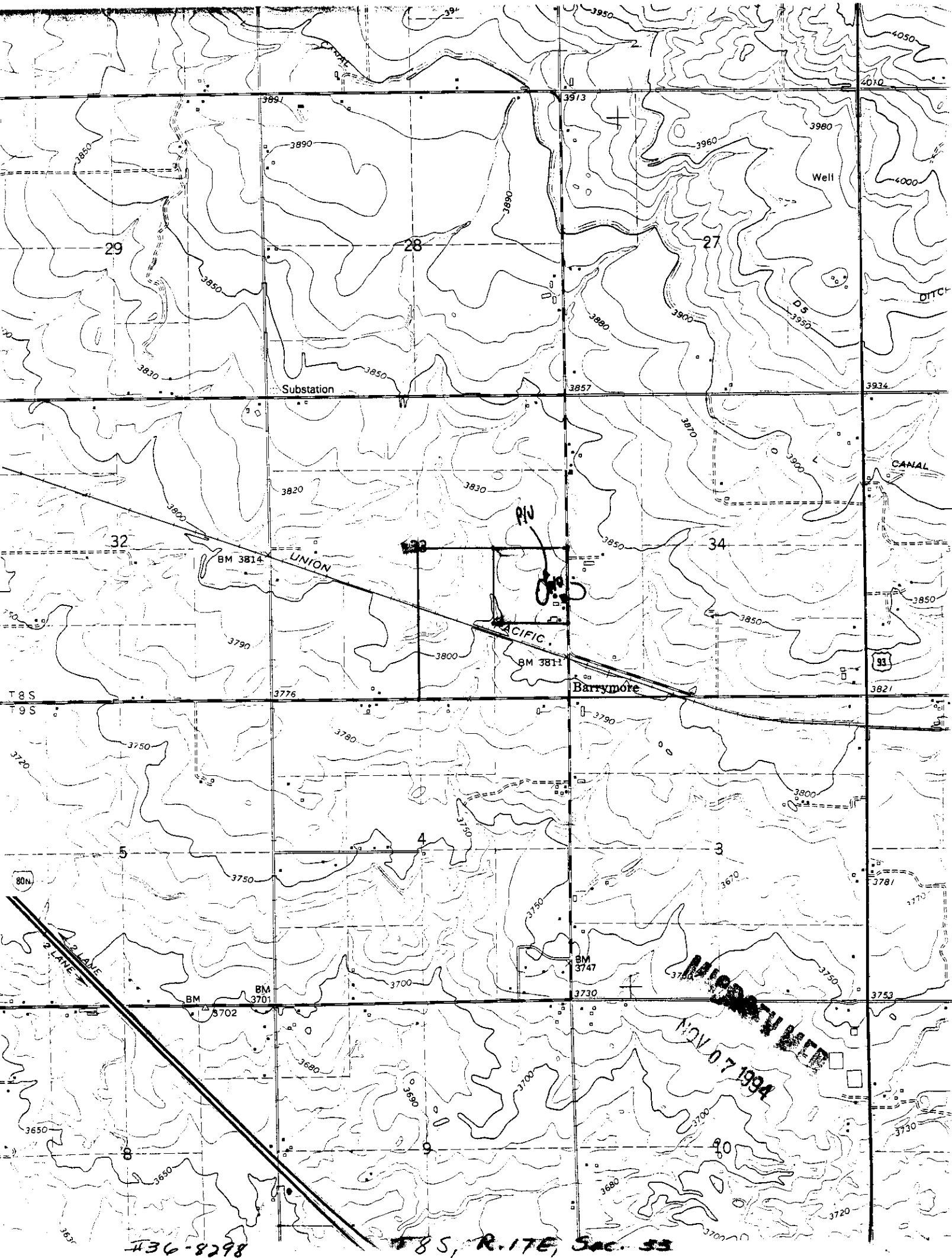
System used 4hrs / day

$$X_{\text{gpd}} = .27 \text{ cfs} \left| \frac{7.48 \text{ gal}}{1 \text{ cfs}} \right| \left| \frac{60 \text{ sec}}{1 \text{ min}} \right| \left| \frac{60 \text{ min}}{1 \text{ hr}} \right| \left| \frac{4 \text{ hr}}{1 \text{ day}} \right| \left| 29,086 \frac{\text{gal}}{\text{day}} \right|$$

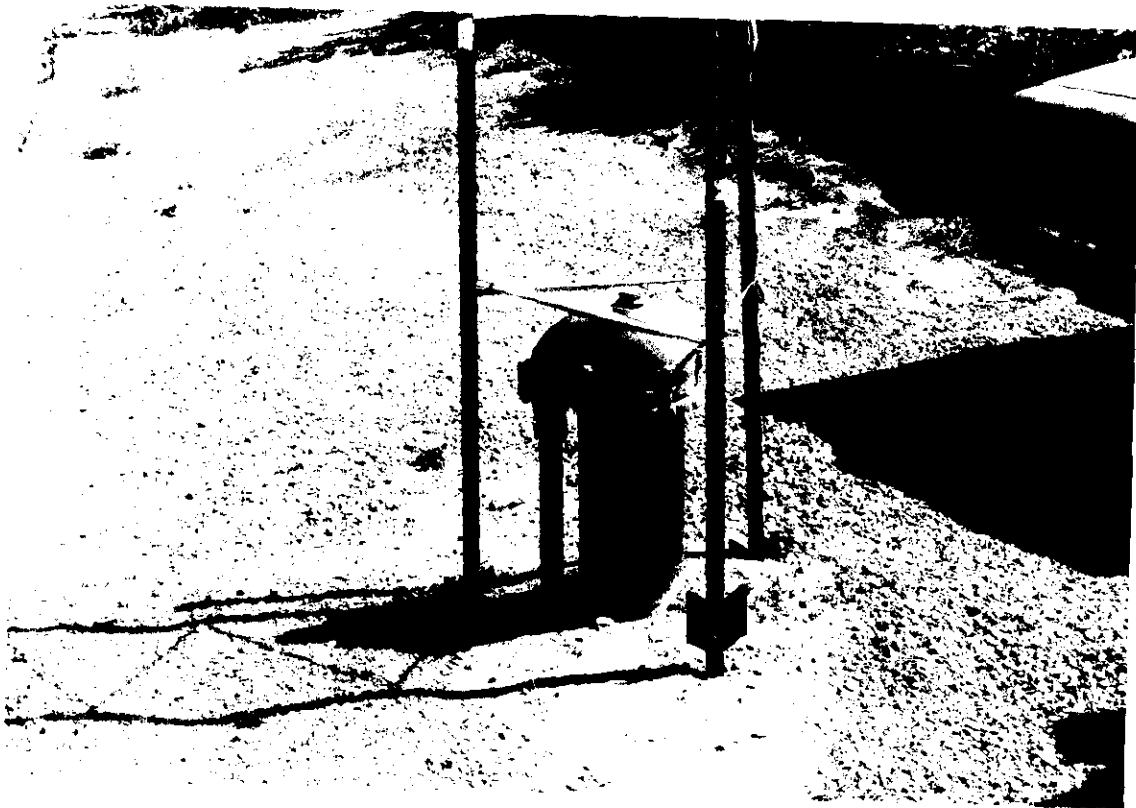
$$29,086 \text{ gal/day} \times 365 \text{ days} = 10,616,390 \text{ gallons/year}$$

$$X_{\text{af}} = 10,616,390 \text{ gal} \left| \frac{1 \text{ acreft.}}{3.259 \times 10^5 \text{ gal}} \right| \left| \boxed{32.6 \text{ afa}} \right|$$

NOV 07 2004



36 - 8298



POINT OF DIVERSION



PLACE OF USE



PLACE OF USE



PLACE OF USE

NOV 14 1978

MOSS GREENHOUSES INC.
269 S 300 E
JEROME ID 83338

December 31, 1990

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 36-08298

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. 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 SOUTHERN Regional Office in Twin Falls at (208)734-3578.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MAILED

JAN 26 1991

138379
August 31, 1990

MOSS GREENHOUSES INC.
RT. 6 BOX 6375
JEROME, ID 83338

PROOF DUE NOTICE

RE: PERMIT NO. 36-08298

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 November 1, 1990. (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,

Rita Fleck
Secretary/Records Manager

Enclosures

RECEIVED

1990

1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

- - - - -

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
NOVEMBER 27, 1985

MOSS GREENHOUSES, INC.
RT. 6 BOX 6375
JEROME, ID 83338

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 36-8298

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.

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 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,

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

DRT: SC
ENCLOSURES

MICROFILMED

AFFIDAVIT of PUBLICATION RECEIVED

State of Idaho, }
County of Jerome } SS.

OCT 17 1985

GORDON O. GLASMANN
Department of Water Resources
Southern District Office

being first duly sworn,
deposes and says that he is the printer (publisher) of the Jerome
North Side News, a newspaper published every week in Jerome, County
of Jerome, State of Idaho; that said newspaper has been continuous-
ly and uninterruptedly published for a period of seventy-eight consecu-
tive weeks prior to the first publication of the annexed notice, and is
a newspaper qualified to publish legal notices as provided by act of
the 1919 session of the legislature of the State of Idaho, known as
House Bill 145; that the annexed advertisement was published once

each week for 2 consecutive issues in said newspaper
proper and not in a supplement; that the date of the first publication
of said advertisement was on the 9th day of October
1985, and the date of the last publication was on the 16th
day of October, 1985.

Gordon O. Glasmann

Subscribed and sworn to before me this 16th
day of October, 1985.
(SEAL)

Anita Bratt
NOTARY PUBLIC

NORTH SIDE NEWS
Jerome, Idaho

COST OF PUBLICATION

Numer of Picas per Line 13
Number of Lines in Notice 23
Number of Insertions 2

Lines tabular at 5¢/Pica
23 Lines straight at 11.96 4¢/Pica
23 Subsequent lines at 8.97 3¢/Pica
TOTAL COST 20.93

COPY OF NOTICE
(Paste Here)

36 8298

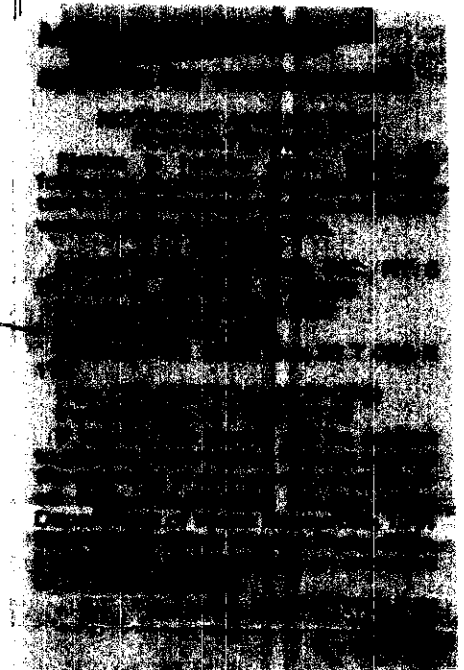
TITLE OF NOTICE

PLAINTIFF ATTORNEY

DEFENDANT

PLAINTIFF

Dept of Water
BILL TO



PUBLICATION RATES

(Idaho Code, Rev. Statutes 1984)

7-8 pt. per line straight 4¢/Pica
7-8 pt. per line tabular 5¢/Pica
7-8 pt. per line successive
insertions 3¢/Pica

No 2215

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region

1041 Blue Lakes Blvd N.
Twin Falls, Idaho 83301
(208) 734-3578

OCTOBER 2, 1985

North Side News
P. O. Box 468
Jerome, Idaho 83338

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. We have allowed ample time for you to submit a galley proof to this office for review before the first publication date. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before OCTOBER 28, 1985.

Yours truly,

Mary A. Newby
Secretary

Encl.

MICROFILMED

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:

36-8298-

MOSS GREENHOUSES, INC.

RT. 6 BOX 6375, JEROME, ID 83338

Source: GROUNDWATER

Date Filed: 09/23/1985

Diversion Pt: NESE Sec 33 T 08S R 17E

Use: COMMERCIAL (0.27 CFS)

In: NESE Sec 33 T 08S R 17E

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, 1041 Blue Lakes Blvd. North, Twin Falls, Idaho 83301 and received on or before OCTOBER 28, 1985.

A. KENNETH DUNN

Director

Published 10/9 & 10/16/85.

MICROFILMED

**Moss Greenhouses
applies for water permit**

**NOTICE OF APPLICATION
FOR WATER RIGHT**

Notice is hereby given that the following application has been submitted for permit to appropriate the public waters of the State of Idaho.

36-8298

**MOSS GREENHOUSES, INC., RT. 6
BOX 6375, JEROME, ID 83338**

Source: GROUNDWATER

Date Filed: 9-23-1985

**Diversion Pt. NESE Sec 33 T 08S R
17E**

Use: COMMERCIAL (0.27 CFS)

In: NESE Sec 33 T 08S R 17E

If issued, the permit will be subject to all prior water rights. Protest against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 1041 Blue Lakes Blvd. North, Twin Falls, Idaho 83301 and received on or before **OCTOBER 28, 1985.**

A. KENNETH DUNN

Director

10-9-2tc

*ok
merge*