

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 95-08691

Priority: April 17, 1991

Maximum Diversion Rate: 0.20 CFS
Maximum Diversion Volume: 144.8 AF

This is to certify, that PACIFIC CROWN TIMBER PRODUCTS INC

PO BOX 189

PLUMMER ID 83851

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated March 29, 1991; and has submitted Proof of Beneficial Use on June 20, 1994. An examination indicates that the works have a diversion capacity of 0.200 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	0.20 CFS	144.8 AF

LOCATION OF POINT(S) OF DIVERSION: NWSW , Sec. 18, Township 46N, Range 04W
BENEWAH County

PLACE OF USE: INDUSTRIAL

TWN RGE SEC

46N 04W 18

NWSW

CONDITIONS OF APPROVAL AND 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. Industrial use is for cooling water for dehumidification kilns.

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 15th day of November, 1996.

MICROFILMED

NOV 08 1996


Acting for KARL J. DREHER, Director

RECEIVED

JUN 20 1994

Department of Water Resources

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

For Office Use Only
Amt. of Fee \$ 50.00
Date 6/21/94
Receipt No. 6630597
Received by dw

PROOF OF BENEFICIAL USE

JUN 20 1994

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.

1. Permit No. 95-08691 Telephone No. 208-686-1316

2. Name(s) of Permit Holder(s): PACIFIC CROWN TIMBER PRODUCTS INC

3. Post Office Address: P.O. Box 189 PLUMMER ID 83851

4. Source of Water: GROUND WATER

a. If ground water, well driller's name: J&J DRILLING Date drilled: 5-21-91

b. Pump horsepower: _____ Pressure (psi): 40 Dynamic pumping level (ft.): _____

5. Extent of Use:

Domestic _____ (No. of households) Irrigation _____ (No. of acres)

Stockwater _____ (No. and type of stock) Other INDUSTRIAL

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

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

Measuring device: Required? Yes ☒ No ☐ Installed? Yes ☐ No ☐

OR

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

8. Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

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

RICK BOWEN 208-686-1316
Name Telephone No.

P.O. Box 189 PLUMMER ID 83851
Address

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

6-13-94
Date

Rick Bowen PLANT SUPERINTENDENT
Signature (and title if on behalf of a company or organization)

NOV 08 1996

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 95-08691

Proposed Priority: March 29, 1991 Maximum Diversion Rate: 3.00 CFS
This is to certify, that PACIFIC CROWN TIMBER PRODUCTS INC.
P.O. BOX 189
PLUMMER, ID 83851
has applied for a permit to appropriate water from: GROUNDWATER
and a permit is APPROVED for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
INDUSTRIAL	01/01 to 12/31	3.00 CFS

LOCATION OF POINT(S) OF DIVERSION: NWSW Sec. 18, Township 46N, Range 04W
BENEWAH County

PLACE OF USE: INDUSTRIAL
TWN RGE SEC

46N 04W 18 NWSW

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before June 1, 1994.
2. Subject to all prior water rights.
3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
4. Prior to the diversion of water under this permit a flow measurement port or other device as specified by the Department shall be installed to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.
5. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
6. The issuance of this permit in no way grants any right-of-way or easement across the land of another.
7. Industrial use is for cooling water for dehumidification kilns and a waste to energy facility.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

14th day of June, 1991.

JUL 16 1991

R. Keith Higginson, Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Pacific Crown Timber Products Inc Phone 208-686-1316
Post office address P.O. Box 189 PLUMMER ID 83851
2. Source of water supply GROUND WATER which is a tributary of _____
3. Location of point of diversion is _____ $\frac{1}{4}$ of NW $\frac{1}{4}$ of SW $\frac{1}{4}$ $\frac{1}{4}$, Govt. Lot _____
Sec. 18 Township 46N Range 4W B.M. BENEWAH County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 3.0 for INDUSTRIAL 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) 3 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 NA 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 500' or less 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).

JUL 16 1991

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

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. COOLING WATER FOR DEHUMIDIFICATION KILNS AND ADDITIONAL WATER SUPPLY FOR A WASTE TO ENERGY FACILITY

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- 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	
46N	4W	18									I								

Total number of acres to be irrigated _____

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

- Who owns the property at the point of diversion? PACIFIC CROWN TIMBER PRODUCTS
- Who owns the land to be irrigated or place of use? WOOD POWER, INC
- If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. Both companies solely owned by same person. (Edward J. Chopot)

12. Remarks: Edward Chopot - President
Tom Niebuhr - Vice President
Rick Foster - Sec/Treas.

RECORDED

JUL 16 1991

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.

Marky M. Lathrop
(Applicant)
RESOURCE MANAGER

Received by pm Date 3/29/91 Time 1:20 PM Preliminary check by TDF
Fee \$ 85.00 Received by pm # N4397 Date 3/29/91
Publication prepared by pm Date 4/10/91 Published in Idaho State Engineer Record
Publication approved pm Date 4/29/91

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

1. Approval of said application is subject to the following limitations and conditions:

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.

c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

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MEMORANDUM

TO: File 95-08691

FROM: Sharla

DATE: October 30, 1996

RE: Telecon with Wayne Baldwin (examiner)

On this date, I spoke with Wayne Baldwin concerning licensing of this permit. Specifically, Pacific Crown has two water rights on file with the dept., one of which was licensed last year. Between the two files, there are three well logs for wells in the same section - NWNE, NWSW, and NESW. The previous right was licensed for a well in the NWSW and the permit to now be licensed is also for a well in the NWSW.

My original thought was that this second right was a duplication. However, there are photos in both files and they clearly indicate two separate wells. In my discussion with Wayne, he told me that the well he had looked at was one that was continuously used through a cooling tower (bottom photo in report) for dehumidification kilns. The previous license was for restroom use and general cooling purposes inside the sawmill.

Wayne further told me that he recalls the supervisor who was with him at the time of his exam (Mr. Bowen) indicating that some other wells and mill processes had been abandoned. That was his only explanation as to why we have well logs but no water rights associated with them. He had no idea where those wells may have been located because his focus was only on the one he was examining for this right.

The license can be issued as recommended by the examiner. The above has been typed up for information purposes only.

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MAY 11 1998

LICENSE REVIEW CHECKLIST

PERMIT NO. 95-08691

DATE 10/8/96

REVIEWER: S H A R L A

NAME	Change	<u>OK</u>	Address Change <u>No</u>
SOURCE		<u>✓</u>	Is change clarification of originally intended source? <u> </u> If not, prepare Notice of Intent to Void <u> </u>
POINT OF DIV		<u>✓</u>	Amendment required <u> </u>
PLACE OF USE		<u>✓</u>	Amendment required <u> </u>

Does map agree with written description? ✓ yes no

OVERLAPS P/D P/U

RATE OF DIV

Permitted Rate	<u>3.0</u>	cfs
Fee limit	<u>.20</u>	cfs <u>\$5000</u>
Measured	<u> </u>	cfs
Theoretical	<u>.20</u>	cfs

Recommended Total Div Rate .20 cfs

ANNUAL VOLUME/ NATURE OF USES

<u> </u> <u>✓</u>	Use <u>Ind.</u>	Volume Calculation
		<u>144.8</u> af
		<u> </u> af
		<u> </u> af
		<u> </u> af
		<u> </u> af
	SUBTOTAL	<u>144.8</u> af

Flow rate cfs X days X 1.9835 = af
 Total volume recommended af
(SUBTOTAL or Flow Rate, whichever is less)

REMARKS

CONDITIONS

 Watermaster Control WD#
 GW Measurement/Measuring Device
 Overlap
 Use-specific conditions ROB

Advancement of Priority Date Required yes no

SRBA Claim Filed N/A
 Adjustment Memo ✓

1st Amend Letter N/A
 2nd Amend Letter N/A

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
MAR 6 4 1996

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 95-08691

1. Owner: Pacific Crown Timber Products Phone No. (208) 686-1316

Current Address: P.O. Box 189 Plummer ID 83857

2. Accompanied by: Rick Bowen EXAM DATE: 5-31-95

Address: SAME AS ABOVE Phone No. _____

Relationship to Permit Holder: Supervisor

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: _____

2. Other water rights with the same point of diversion: _____

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NW	SW	18	46N	04W	Bearwah	U.S.G.S. 7.5 min Quad

2. Place(s) of Use:

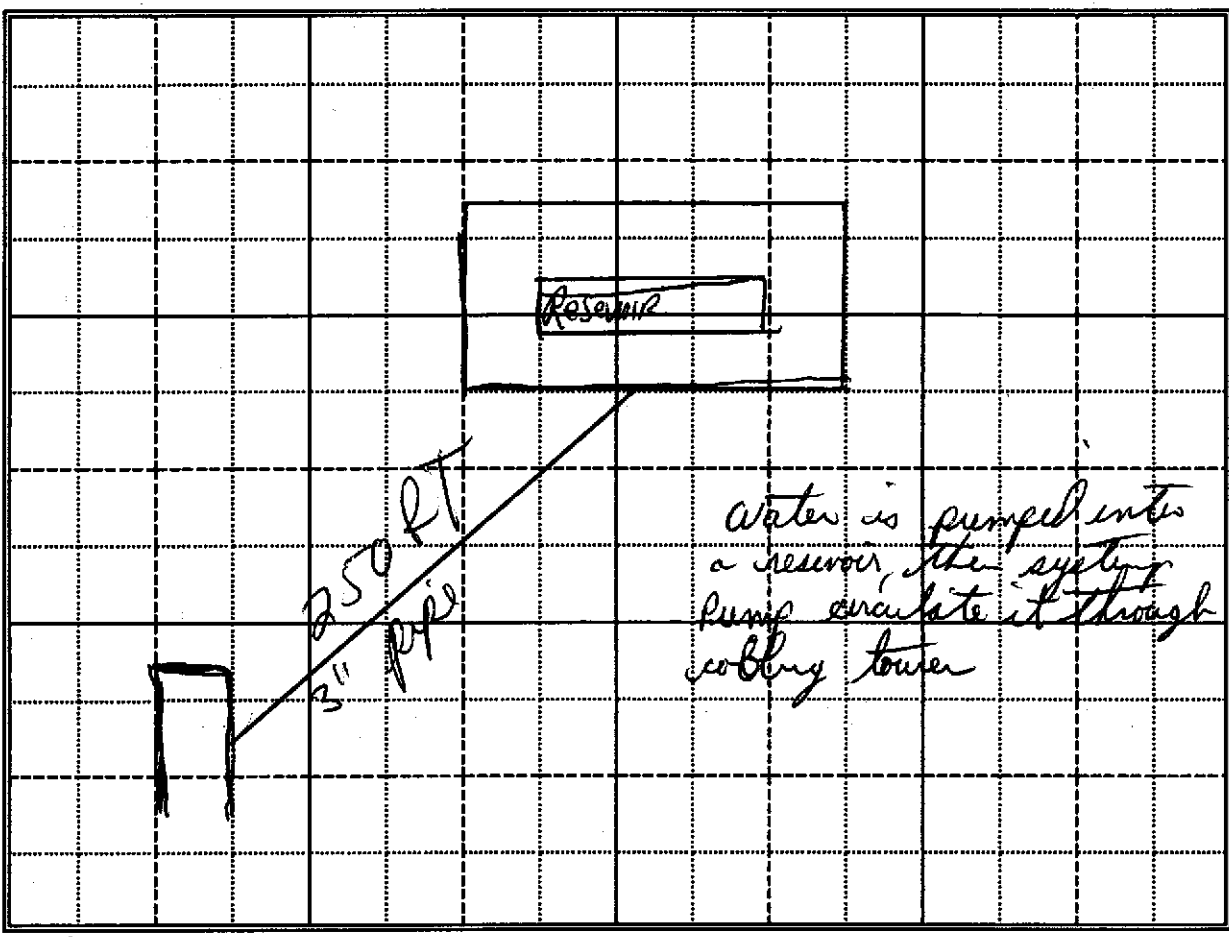
Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
46N	04W	18									I								

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3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = NTS

☐ Copy of USGS Quadrange Attached Showing location(s) of point(s) of diversion and place(s) of use (required).
 ☐ Aerial Photo Attached (required for irrigation of 10+ acres)
 ☐ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	FRANKLIN	15	2366136010	Submersible	3"

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: _____

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E. NARRATIVE/REMARKS/COMMENTS

Industrial use is cooling purposes only. Not used for waste to energy facility.

Have conditions of permit approval been met? ☒ yes ☐ no

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F. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method:

G. VOLUME CALCULATIONS**1. Volume Calculations for Irrigation:** $V_{LR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____ $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____ $V = \text{Smaller of } V_{LR} \text{ and } V_{D.R.} =$ _____**2. Volume Calculations for Other Uses:** $.20 \times 365 \times 1.9835 = 144.8 \text{ AFA}$ **H. RECOMMENDATIONS****1. Recommended Amounts**

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Industrial	01-01	12-31	.20	144.8
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			.20	144.8

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

I. AUTHENTICATIONField Examiner's Name Wayne S. Baker Date 11-16-95

Reviewer _____ Date _____

SEAL

MICROFILMED

NOV 08 1996

THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 95-08691

DATE: 16-NOV-95

COMPLETE BY: WAYNE BALDWIN

HORSEPOWER = 15

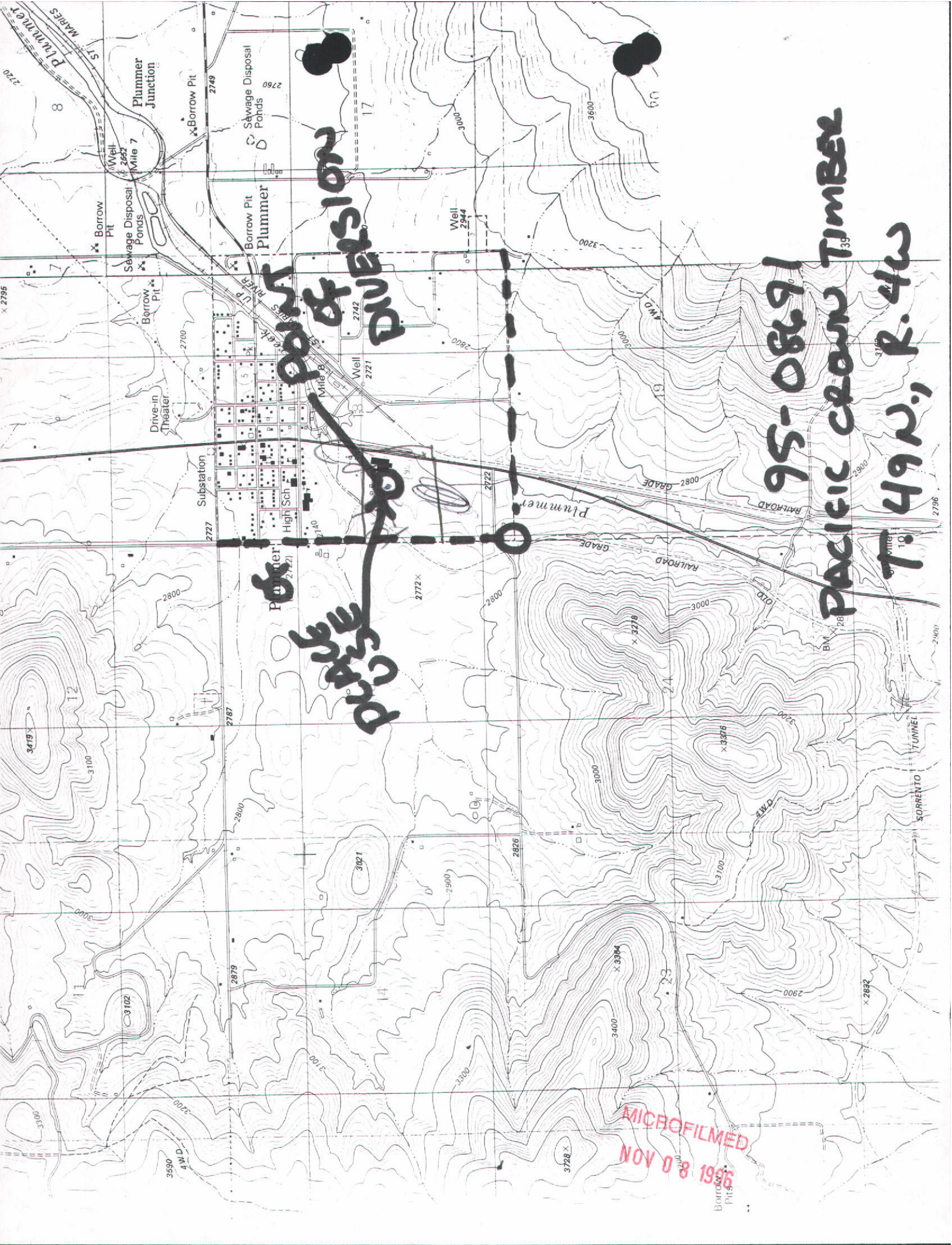
PUMP EFFICIENCY = 60%

DYNAMIC LIFT = 300 FEET

SYSTEM PRESSURE = 40 PSI

QUANTITY = 0.20 CFS

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Point of Diversion

Pulse

95-08691

PACIFIC COAST TIMBER

T. 49 N., R. 4 W.

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ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 95-8691

Reviewed by JJ Date 7-5-94

GENERAL CONSIDERATIONS

TYPES OF USE

yes Name same as permit?
yes Address same as permit?
no Proof timely received?
If not, complete calculation below.

Indust.
Correct Uses? yes

SOURCE OF WATER

Surface water source
✓ Ground water source

yes Drilling permit required?
no Copy in the file? Drilling Permit No. 95-93-N-0039
200.00 Amount paid for permit yes Correct?
yes Well log in the file?

LICENSE EXAMINATION FEE

MEASURING DEVICE

yes Required?
50.00 Amount Submitted
yes Correct?

yes Required?
no Installed?
no Waiver requested?

PRIORITY CALCULATION

Date proof received 6-20-94
Date proof due 6-1-94 -
No. of days late 19 =
Priority Date 3-29-91 +
New Priority Date 4-17-91

DEFICIENCIES OR ACTION ITEMS

Reinstatement & advance priority to April 17, 1991
Proof acceptable - advice of flow port requirement

DATA ENTRY

New Address X

Proof Made 6-20-94

MAY 05 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

✓ USE TYPEWRITER OR
BALLPOINT PEN



Department of Water Resources

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

[illegible]

Application #: 95-8691
Date: 6-18-91

Existing:

☒ No

Complete in 1 year - P16

Yes

Proof not submitted - P16

Proof submitted - N/A

✓GT. 0.2 cfs - (01G-P03) 01C-P03 (existing well)

LT. 0.2 cfs - N/A

Approved w/permit - P99

Not included - (046-P23) (All GW, even existing wells)

Water Districts - WD No.
 Surface water - 005, 005-01H-P01(LT.2 w/pump)
 005-01J-P08(GT.2)

Groundwater - P05

Irrigation Districts - 023

Canal Co. Areas - 023

Drainage Districts - 024

Boise Front (63) - 058 (Groundwater)

✓Swan Falls Flag - — (1, Blank or Other)

Trust - 051-052-053-P74 (Cons.), 041 (DCMI, w/Irr

Non Trust - 048-049 or Irr & Dom)

(Surface Water) Water District Control Condition &....

Boise (63) - 05A & 11E

Pavette (65) - 047-P04, 059-P71

Snake (01, 02 & 03) - 11A-P04(01), 061-P07(02/03 No W.D.Cond.)

Fish Propagation - 06A, 09E-P10 & 010 (WQ/Choose One),
042(req.), 002-P06(MD), 07A(Spec.),
044(Policy 5G)

Power - Use Power Review

06A or 010, 09E-P10 & 054 (req.)

Storage - 18A-for multiple measuring devices(In WD),
18B-P09(Size)

Rec. & Aesthetic - 027(Non-Consumptive)

Domestic - 021(restricted areas)

✓ Non land owner - 004

Protested:

Agreement - 020

✓ Beneficial Use Due Date: - 06-01-1994
Other Conditions Recommended

1997

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: TRK DATE: 4/1/91 APPLICATION NUMBER: 95-8691

APPLICANT: PAC-Crown

REQUIRED INFORMATION

- (1). () Name & Address: (If applicant is a corporation or partnership, names must be provided for the director, officers, and other partners.)
(2). (✓) Source: (See USGS Quad for names of water sources)
(3). (✓) Point of Diversion including county: (10 acre tract, Subd. lot & block)
(4). (✓) Quantity: (flow and/or volume)
(✓) Nature of proposed use: (Include description of use)
(✓) Period of use:
(5). (✓) Total Quantity: (flow and/or volume)
(6). (✓) Description of diverting works:
(7). (✓) Time required for beneficial use of water:
(8). (✓) Proposed uses:
(9). (✓) Place of use or acres irrigated:
(10). (✓) Other Water Rights:
(11). (✓) Ownership:
(13). (✓) Map:
(✓) Signature: (signator title required for corp., partnership, etc)
(✓) Fee: (Amount, receipt number and date recorded on application)
(✓) Acknowledgement Letter:
(✓) Overlap Review: Attachment? (Y)____ (N)____ Remarks? (Y)____ (N)____

ADDITIONAL INFORMATION

YES NO

- ___ ✓ Field check required: Field check by: _____
___ ✓ Field report attached:
___ ✓ Critical groundwater area:
___ ✓ Groundwater management area:
___ ✓ Send dam safety information:
___ ✓ Send letter for additional fish information:
___ ✓ Send letter for additional power information:
___ ✓ Within trust water boundary: (Attach Trust Water Supp. Analysis Sheet):
___ ✓ Diversion greater than 5 cfs or 500 af, supp. analysis sheet attached:
___ ✓ Well drilling permit required:

PROCESSING

YES NO

- ___ ✓ In form for advertising:
___ ✓ Statewide advertising: (10.00 cfs or more, 1,000 AFA or more).

Send Copies To

YES NO

- ___ ✓ I.D. H & W
___ ✓ I.D. F & G
___ ✓ I.D. Lands
___ ✓ Adj. Bur.

YES NO

- ___ ✓ U.S. BLM
___ ✓ U.S.F.S.
___ ✓ W District # _____
___ ✓ G.W. Prot. Div.

YES NO

RECEIVED
MAY 28 1991

Department of Water Resources

Application Number

FINAL REGIONAL PROCESSING REVIEW

YES NO
☒ Additional information received:
☒ Notice of pending void order issued: Final date of order response. _____
☒ Comments added
☒ Maps Copied
☒ Affidavit of publication received:
☒ Application published correctly: If not, record action taken.

☒ Publication dates and paper recorded on application:
☒ Protests received, Final date for protest 5/6/91
☒ Recommendations attached:
☒ Measuring device required:
☒ Measuring port required:
☒ Water delivered by water master? District # _____
☒ Special conditions of approval or cover letter: (see additional info. below)
 Recommended Date of Priority 3/29/91
 Recommended by: TDK RJA Date 5/23/91

STATE OFFICE REVIEW

See remarks for additional information. By _____ Date _____

REMARKS