

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

Handwritten sketch of a diversion point in the upper left quadrant of the grid, labeled "ID 10221".

Red stamp: MICROFILMED
AUG 14 1990

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.

X Charles B. Horvath
(Applicant)

DEPT. OF WATER RESOURCES
150 Shoup Ave., Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

27-07512

HORROCKS, Charles R.
9659 Philbin
Pocatello, Id. 83201
Source: GROUNDWATER
Diversion Pt: SWNW, Sec. 4, T. 03S, R.
35E.
Use: INDUSTRIAL (.550 CFS).
Total Diversion: (.550 CFS).
Date Filed: 4/5/1990.
In: T03S, R35E, S04, SWNW.

27-07513

HORROCKS, Charles R.
9659 N. Philbin
Pocatello, Idaho 83201
Source: GROUNDWATER
Diversion Pt: SWNW, Sec. 4, T. 03S, R.
35E.
Use: INDUSTRIAL (.200 CFS).
DOMESTIC (.020 CFS).
Total Diversion: (.200 CFS).
Date Filed: 4/5/1990.
In: T03S, R35E, S04, SWNW.

35-08880

UNIVERSITY OF IDAHO
RESEARCH & EXTENSION
ABERDEEN, Idaho 83210
Source: GROUNDWATER
Diversion Pt: NENW, Sec. 27, T. 05S, R.
31E.
Use: IRRIGATION (1.720 CFS).
Total Diversion: (1.720 CFS).
Date Filed: 4/19/1990.
In: T05S, R31E, S27, NWNE, NENW,
NWNW.
86.0 ACRES TOTAL.

35-08895

FIELDING, Gary
134 W. 600 N.
Blackfoot, Idaho 83221
Source: GROUNDWATER
Diversion Pt: NWNW, Sec. 26, T., 01S, R.,
36E.
Use: IRRIGATION (2.000 CFS).
Total Diversion: (2.000 CFS).
Date Filed: 4/3/1990.
In: T01S, R36E, S22, SESE; S23, SWSW;
S26, NWNW, S27, NENE.
100.0 ACRES TOTAL.

The permit(s) will be subject to all prior
water rights. Protests may be submitted bas-
ed on the criteria of Sec. 42-203A, Idaho
Code, and/or the new public interest criteria
of Sec. 42-203C, Idaho Code. Protests must
be filed with the Director, Dept. of Water
Resources, 150 Shoup Ave., Suite 15, Idaho
Falls, Idaho, 83402, on or before JUNE 25,
1990.

R. KEITH HIGGINSON
Director

(811)
Pub.: 6/7, 14

RECEIVED

JUN 27 1990

Department of Water Resources
Eastern District Office

AFFIDAVIT of PUBLICATION

County of Bingham)

State of Idaho) ss

I, Ted Townsend do
solemnly

swear that I am the Publisher of
The Morning News which is a daily newspaper of
general circulation published each day except Sunday
at Blackfoot, Bingham County, Idaho, said newspaper
having been so published at Blackfoot, aforesaid for
more than one year past; that said newspaper
heretofore complied with all the provisions of Chapter
154 of the Sessions Laws of Idaho of 1933, approved
March 11, 1933, and duly designated, pursuant to law,
a particular day of the week as the day on which legal
notices required by law or by the order of any Court of
competent jurisdiction within the State of
Idaho shall be published to-wit: of each week; that the
notice attached hereto and which is a part of this af-
fidavit and part of the proof of publication was
published in said issue or said

newspaper two consecutive weeks,
the first publication having been made on the

7th day of June, 1990;
and the last publication having been made on the
14th day of June, 1990;
that said notice was published in the regular and entire
issue of every number of the paper as aforesaid during
the period and time of publication, and that notice was
published in the newspaper and not in a supplement.

On this 18th day of June, in
the year 1990 before me a Notary Public of said State,
personally appeared

Ted Townsend
known or identified to me to be the person whose
name is subscribed to the within instrument, and being
by me first duly sworn, declared that the statements
therein are true, and acknowledged to me that he ex-
ecuted the same.

Raye Rayson
Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho
My commission expires
November 10, 1994

Affidavit Processing Fee \$5.00

T2S
T3S

POINT OF DIVERSION
AND
PLACE OF USE

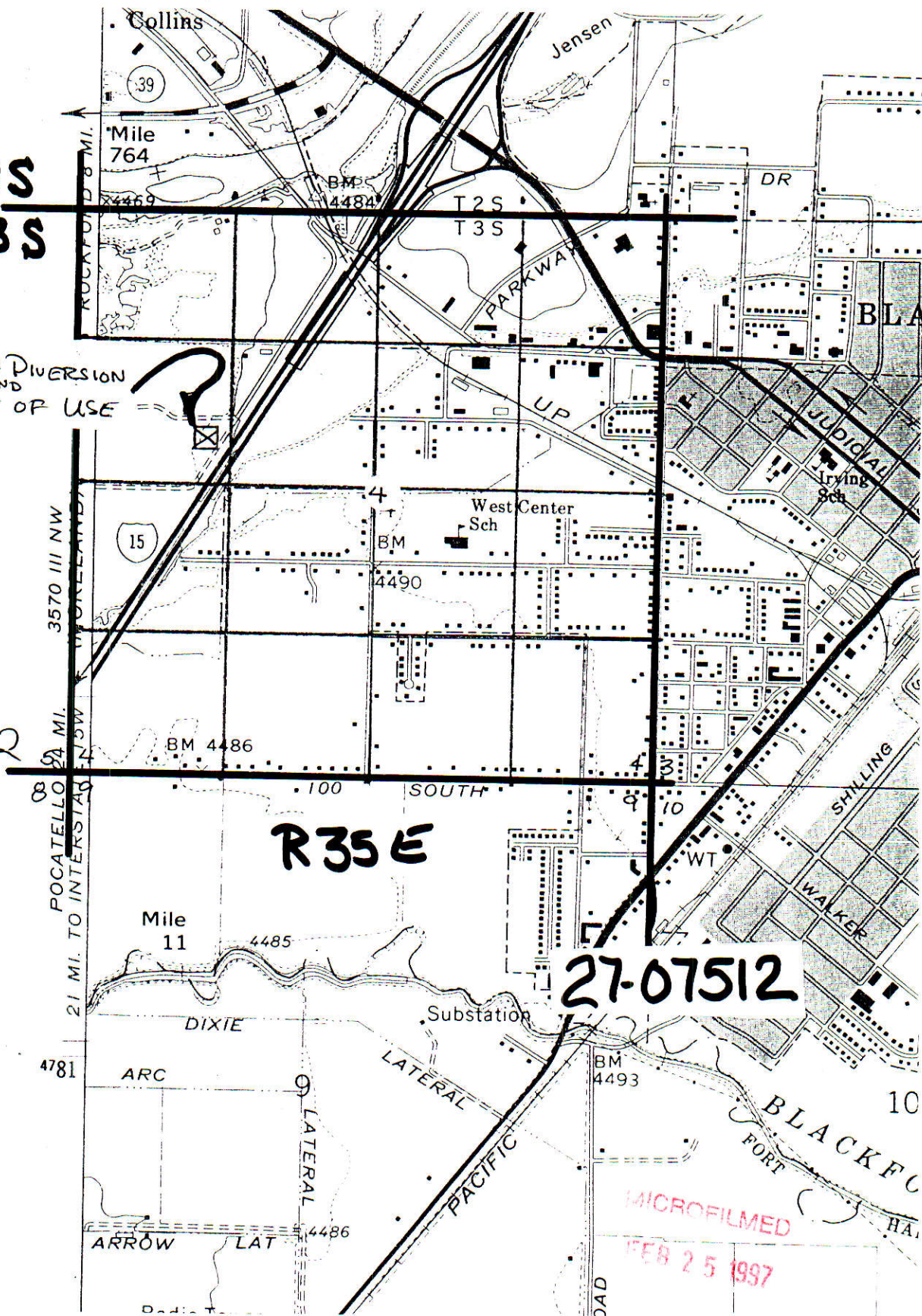
T3S

27-07512

R35E

27-07512

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FEB 25 1997





Well used to wash
gravel



27-7512



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 27-07512

Priority: April 5, 1990

Maximum Diversion Rate:

0.55 CFS

Maximum Diversion Volume:

77.8 AF

This is to certify, that CHARLES R HORROCKS

9659 PHILBIN

POCATELLO ID 83201

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated April 5, 1990; and has submitted Proof of Beneficial Use on October 26, 1990. An examination indicates that the works have a diversion capacity of 0.680 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	04/01 to 11/01	0.55 CFS	77.8 AF

LOCATION OF POINT(S) OF DIVERSION:

SWNW , Sec. 4, Township 03S, Range 35E
BINGHAM County

PLACE OF USE: INDUSTRIAL

TWN RGE SEC

03S 35E 4

SWNW

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. The use of water under this right shall not give rise to any claim against the holder of a senior water right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
6. The Director retains jurisdiction of the right to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
7. Water used under this right when discharged into a natural channel or subsurface system shall meet Idaho Water Quality Standards.

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FEB 25 1997

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

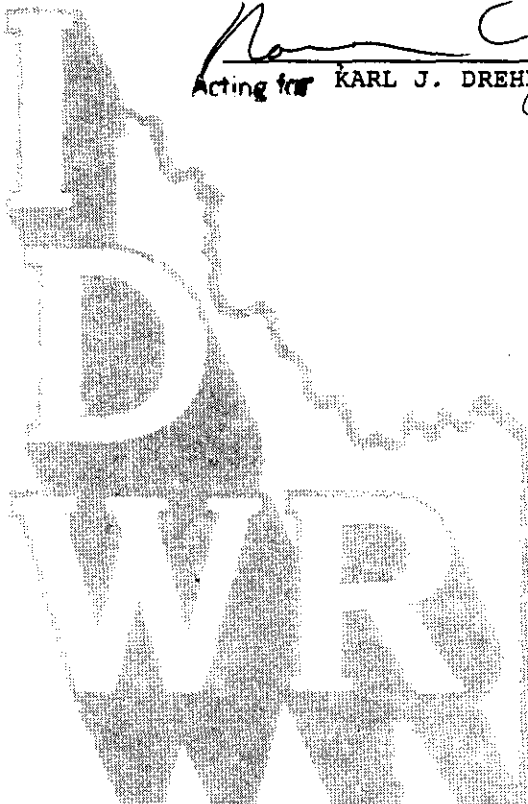
WATER RIGHT NO. 27-07512

CONDITIONS OF APPROVAL AND REMARKS

8. Industrial use is for gravel washing.

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 29TH
day of JANUARY, 1997.


Acting for KARL J. DREHER, Director



MICROFILMED
FEB 25 1997

RECEIVED
OCT 26 1990

For Office Use Only

Amt. of Fee \$ 100.00
Date 10/26/90
Receipt No. 00183205
Received by Z. W. K.

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. 27-07512 Telephone No. 208-233-7041

Name(s) of Permit Holder(s): Charles R. Horrocks

Post Office Address: 9659 North Philbin Rd. Pocatello, ID 83201

Source of Water: Ground water

If ground water, well driller's name: Jack Cushman Drilling Date drilled: 4-7-90

Extent of Use:
Domestic _____ (No. of households) Irrigation _____ (No. of acres)
Stockwater _____ (No. and type of stock) Other Gravel Washing

Total rate and/or volume for which proof is submitted .55 cfs _____ acre/feet

Show date water was first diverted and beneficially used under this permit: 4-10-90

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

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

OR

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

Fee Enclosed: \$ 100.00 (See License Examination Fee Schedule)

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

Mike Horrocks 208-785-6426
Name Telephone No.

577 Frontage Rd. Blackfoot, ID 83221
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.

MICROFILMED

DEC 17 1990

10-23-90
Date

Charles R. Horrocks
Signature (and title if on behalf of a company or organization)

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 27-07512

Proposed Priority: April 5, 1990 Maximum Diversion Rate: 0.55 CFS
This is to certify, that **CHARLES R. HORROCKS**
9659 PHILBIN
POCATELLO, ID 83201
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	04/01 to 11/01	0.55 CFS

LOCATION OF POINT(S) OF DIVERSION: SWNW Sec. 4, Township 03S, Range 35E
BINGHAM County

PLACE OF USE: INDUSTRIAL

TWN RGE SEC

03S 35E 4 SWNW

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **August 1, 1991**.
2. Subject to all prior water rights.
3. The right to the use of water acquired under this permit shall not give rise to any right or claim against the holder of a senior right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
4. The Director retains jurisdiction of the permit and any license subsequently issued to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
5. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
6. Water used under this permit if discharged into a natural channel or subsurface system shall meet Idaho Water Quality Standards.
7. Industrial use is for gravel washing.

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

31st day of July, 1990

MICROFILMED

AUG 14 1990

R. Keith Higginson
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 Charles R. Horrocks Phone 233 2041
Post office address 9659 Philbin Pocatello, ID. 83201
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is _____ 1/4 of SW 1/4 of NW 1/4, Govt. Lot _____
Sec. 4 Township 3S Range 35E B.M. Bingham County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount .55 for Industrial purposes from 4/1 to 11/1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) .55 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. 8" casing 90' deep 10hp. sub pump
gravel washing in quarry
 - 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 80' 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
1 years (minimum 1 year).

RECORDED

AUG 14 1990

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

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

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	
3s	35E	4							I										

Total number of acres to be irrigated _____

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

None

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

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

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: See claim A27-02122A

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AUG 14 1990

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

4

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AUG 14 1990

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.

X Charles R. Horrocks
(Applicant)

Received by JP Date 4-5-90 Time 11:30 Preliminary check by _____
Fee \$ 45. Received by JP # EO12860 Date 4-5-90
Publication prepared by RB Date 6-7-14-90 Published in Morning News
Publication approved RB Date 6-26-90

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

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

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

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

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

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

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

e. Other:

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AUG 14 1990

DEPT. OF WATER RESOURCES
150 Shoup Ave., Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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to appropriate the public waters of the State of
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27-07512

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9659 Philbin
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Use: INDUSTRIAL (.550 CFS).
Total Diversion: (.550 CFS).
Date Filed: 4/5/1990.
In: T03S, R35E, S04, SWNW.

27-07513

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9659 N. Philbin
Pocatello, Idaho 83201
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35E.
Use: INDUSTRIAL (.200 CFS).
DOMESTIC (.020 CFS).
Total Diversion: (.200 CFS).
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35-08880

UNIVERSITY OF IDAHO
RESEARCH & EXTENSION
ABERDEEN, Idaho 83210
Source: GROUNDWATER
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31E.
Use: IRRIGATION (1.720 CFS).
Total Diversion: (1.720 CFS).
Date Filed: 4/19/1990.
In: T05S, R31E, S27, NWNW, NENW,
NWNW.
86.0 ACRES TOTAL.

35-08895

FIELDING, Gary
134 W. 600 N.
Blackfoot, Idaho 83221
Source: GROUNDWATER
Diversion Pt: NWNW, Sec. 26, T., 01S, R.,
36E.
Use: IRRIGATION (2.000 CFS).
Total Diversion: (2.000 CFS).
Date Filed: 4/3/1990.
In: T01S, R36E, S22, SESE; S23, SWSW;
S26, NWNW, S27, NENE.
100.0 ACRES TOTAL.

The permit(s) will be subject to all prior
water rights. Protests may be submitted bas-
ed on the criteria of Sec. 42-203A, Idaho
Code, and/or the new public interest criteria
of Sec. 42-203C, Idaho Code. Protests must
be filed with the Director, Dept. of Water
Resources, 150 Shoup Ave., Suite 15, Idaho
Falls, Idaho, 83402, on or before JUNE 25,
1990.

R. KEITH HIGGINSON
Director

(811)
Pub.: 6/7, 14

RECEIVED

JUN 21 1990

Department of Water Resources
Eastern District Office

AFFIDAVIT of PUBLICATION

County of Bingham)
State of Idaho)
I, Ted Townsend do
solemnly

swear that I am the Publisher of
The Morning News which is a daily newspaper of
general circulation published each day except Sunday
at Blackfoot, Bingham County, Idaho, said newspaper
having been so published at Blackfoot, aforesaid for
more than one year past; that said newspaper
heretofore complied with all the provisions of Chapter
154 of the Sessions Laws of Idaho of 1933, approved
March 11, 1933, and duly designated, pursuant to law,
a particular day of the week as the day on which legal
notices required by law or by the order of any Court of
competent jurisdiction within the State of
Idaho shall be published to-wit: of each week; that the
notice attached hereto and which is a part of this af-
fidavit and part of the proof of publication was
published in said issue or said

newspaper two consecutive weeks

the first publication having been made on the

7th day of June, 1990;
and the last publication having been made on the
14th day of June, 1990;

that said notice was published in the regular and entire
issue of every number of the paper as aforesaid during
the period and time of publication, and that notice was
published in the newspaper and not in a supplement.

On this 18th day of June, in
the year 1990 before me a Notary Public of said State,
personally appeared

Ted Townsend
known or identified to me to be the person whose
name is subscribed to the within instrument, and being
by me first duly sworn, declared that the statements
therein are true, and acknowledged to me that he ex-
ecuted the same.

Raye Rayton
Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho
My commission expires
November 10, 1994

Affidavit Processing Fee \$5.00



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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

January 30, 1997

CHARLES R HORROCKS
9659 PHILBIN
POCATELLO ID 83201

RE: WATER RIGHT NO. 27-07512

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.

Also, 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 to the department. If you have acquired a water right or have changed your mailing address PRIOR TO July 1, 1996, you have until July 30, 1998, to notify the department. If you acquire a water right or change your mailing address AFTER July 1, 1996, you must notify the department within 120 days of the change.

Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department to obtain the proper reporting form.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:ph

Enclosure

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FEB 25 1997

LICENSE REVIEW CHECKLIST

PERMIT NO. 27-07512

DATE 1/24/97

REVIEWER: SHARLA

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

Does map agree with written description? ✓ yes — no

OVERLAPS — P/D — P/U

RATE OF DIV

Permitted Rate	<u>.55</u> cfs
Fee limit	<u>1.0</u> cfs <u>\$100⁰⁰</u>
Measured	<u>—</u> cfs
Theoretical	<u>.68</u> cfs

Recommended Total Div Rate .55 cfs

ANNUAL VOLUME/
NATURE OF USES —

Use ✓

<u>Ind.</u>	Volume Calculation
<u>77.8</u>	<u>77.8</u> af
<u>—</u>	<u>—</u> af
<u>—</u>	<u>—</u> af
<u>—</u>	<u>—</u> af
SUBTOTAL	<u>77.8</u> af

8hrs/day - 214 days
41-11/1

Flow rate .55 cfs X 214 days X 1.98^{af} = 233.0 af
Total volume recommended 77.8 af
(SUBTOTAL or Flow Rate, whichever is less)

REMARKS

✓ gravel washing

CONDITIONS — Watermaster Control WD# —

— GW Measurement/Measuring Device

— Overlap

— Use-specific conditions

Advancement of Priority Date Required — yes ✓ no

048.049,09E

SRBA Claim Filed NA
Adjustment Memo —

1st Amend Letter NA
2nd Amend Letter —

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JAN 02 1997

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 27-7512

1. Owner: Charles R. Horrocks Phone No. 233-7041

Current Address: 9659 Phyllis Pocatello ID 83201

2. Accompanied by: Mike Horrocks EXAM DATE: 15 July 1993

Address: 577 Frontage Rd Blackfoot ID 83221 Phone No. 785-6426

Relationship to Permit Holder: _____

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
			SW	NW	4	3S	3E	Bingham	

2. Place(s) of Use:

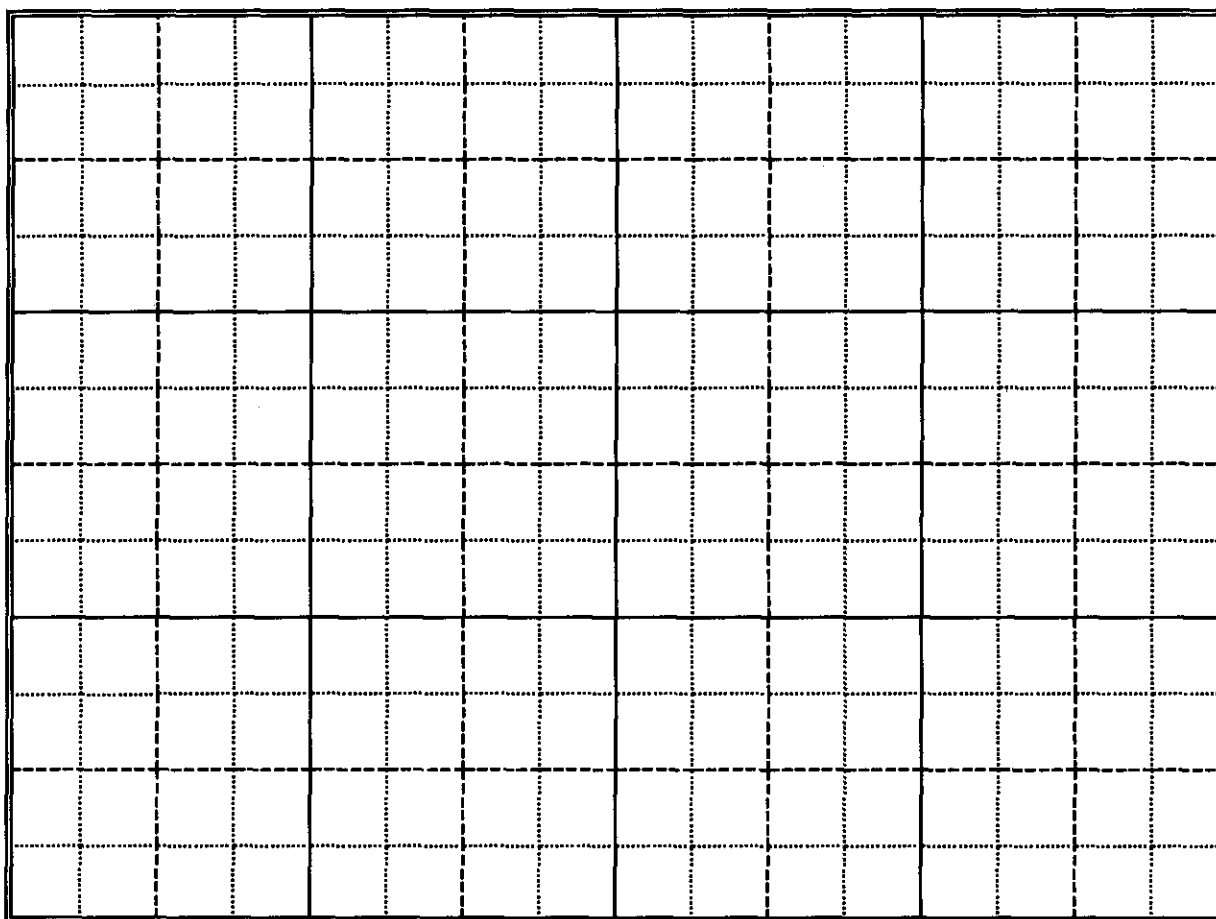
Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
3S	3E	4							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" = _____

____ Copy of USGS 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)

____ 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
	UNK	10	UNK		

*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
Pressure Gage		Excel			0-30	

2. Measurements: 22 psi

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FEB 25 1987

E. NARRATIVE/REMARKS/COMMENTS

Well pump for gravel washing

Assume average is 8hr/24hr day for 214 days.

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

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FEB 25 1997

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method: Theoretical

$$\frac{10 \text{ hp} \times 8.814 \times .7 (\text{eff})}{40' \text{ lift} + (2.308 \times 22 \text{ psi})} = \frac{61.598}{90.776} = \underline{\underline{0.68 \text{ cfs}}}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses:

$$V_I = \left(\frac{8 \text{ hr}}{24 \text{ hr}} \right) (214 \text{ days}) (0.55 \text{ cfs}) (1.9835) = \underline{\underline{77.8 \text{ afa}}}$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>Industrial</u>	<u>4/1</u>	<u>11/1</u>	<u>0.55 cfs</u>	<u>77.8 afa</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<u>0.55 cfs</u>	<u>77.8 afa</u>

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. AUTHENTICATION

Field Examiner's Name KEITH C. WILSON Date 15 July 1993

Reviewer [Signature] Date 12-6-96

SEAL

MICROFILMED
1997

T2S
T3S

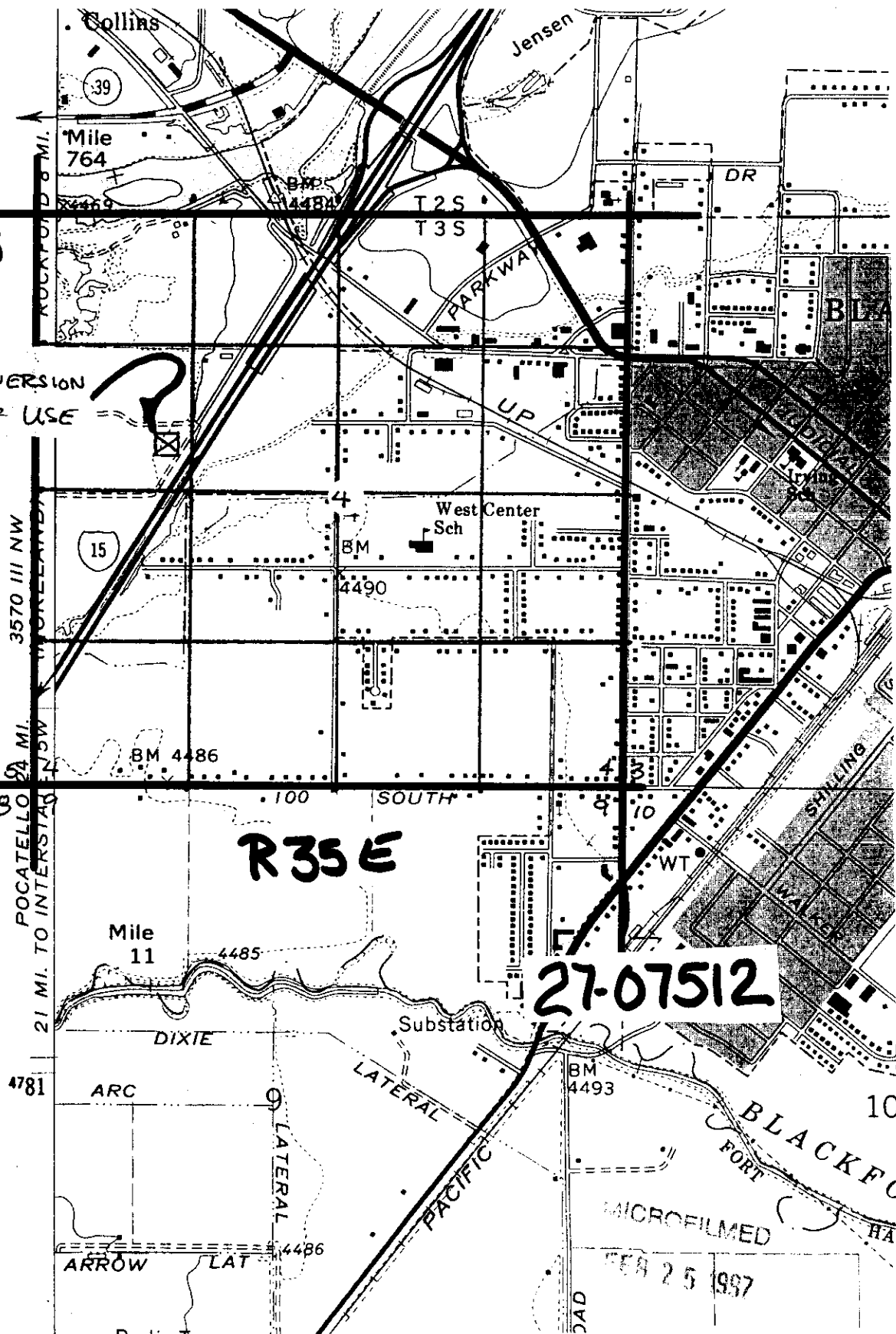
POINT OF DIVERSION
AND
PLACE OF USE

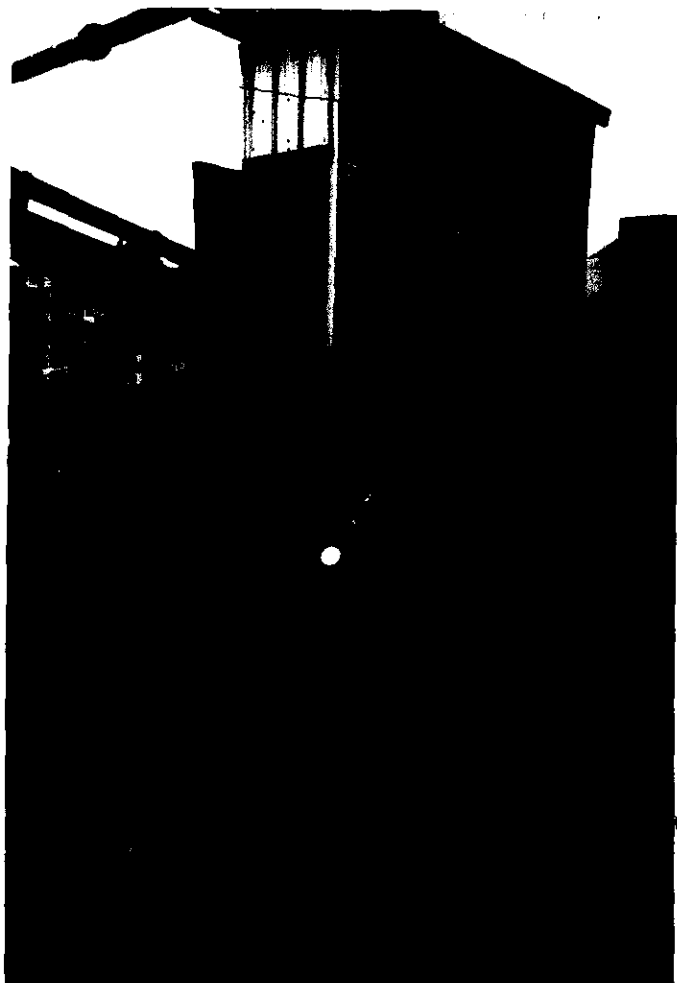
T3S

27-07512

R35E

27-07512





Well used to wash
gravel



27-7512



MICROFILMED

December 7, 1990

CHARLES R. HORROCKS
9659 PHILBIN
POCATELLO, ID 83201

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 27-07512

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 EASTERN Regional Office in Idaho Falls at (208)525-7161.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

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DEC 17 1990

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 27-7512

Date: 11-8-90

General Considerations:

- ☒ Name same as permit
☒ Signature the same as permit holder
☒ Address change NO If yes, prepare a data entry
☒ Proof received timely
☐ Reinstated

Source of Water:

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

Extent of Use and Rate of Diversion:

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

Measuring Device:

- ☒ NO Is a measuring device or access port required?
☐ Has one been installed?
☐ Waiver or modification of measuring device requested

Remarks:

red w.l. + d.p.

Priority Calculation:

Date proof received	<u>NA</u>	
Date proof due		-
No. of days late		=
Priority date		+
NEW PRIORITY DATE		=

LB
SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

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]

9/89

Drilling Permit No. 27 D-E-013

Water Right Permit No. _____

Injection Permit No. _____

State of Idaho
Department of Water ResourcesD R I L L I N G P E R M I T1. Applicant CHARLES R. HORROCKS2. Mailing Address 9659 PHIBIN, POCAHELLO, ID. 83201Telephone 233-7041☒ Well Owner ☐ Well Operator ☐ Other, specify _____3. Proposed well location SW 1/4 NW 1/4, or Gov't lot No. _____,Sec. 4, Twp. 3S, Rge. 3SE, County BINGHAM,

Street Address of Well Site _____,

Lot, block and subdivision _____

4. Proposed use of well:

☐ Single family or stockwater use (less than 13,000 gallons per day)☐ Irrigation (more than 1/2 acre)☐ Monitoring - A well bore schematic and map is required for each well.
No. of proposed wells: _____☒ Other (describe fully) GRAVEL WASHING @ PIT. EXISTING
WELL, LICENSED UNDER 27-02128 MUST BE DEEPEMED
DUE TO DROP IN WATER TABLE.

5. Well construction information:

A. ☐ New well ☒ Deepen ☐ Replace - See Condition 9.B. Proposed surface diameter 10" Maximum depth 100'

C. Anticipated bottom hole temperature:

☒ 85°F or less (Cold water well)
☐ 85°F to 212°F (Low temp. geothermal well)
☐ 212°F or more (Geothermal well)6. Construction Start Date APRIL 10, 19907. Anticipated Well Driller JACK CUSHMAN

NOTE: The actual well driller must be identified prior to drilling.

8. Applicant's signature Charles R. Horrocks Date 4-5-90Title Owner

(Owner, Firm Representative, Other)

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DEC 17 1990

ACTION OF DEPARTMENT OF WATER RESOURCES

This Permit is Approved Date 5 April 1990

If approved, this permit authorizes the construction of a well subject to the following conditions. READ CAREFULLY!

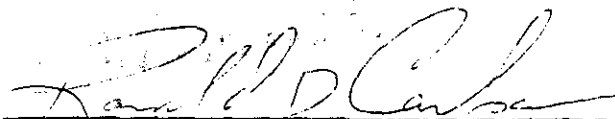
GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well-construction standards.
2. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
3. This permit does not constitute the approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Approval of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. If a bottom hole temperature of 85°F or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
9. If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

SPECIFIC CONDITIONS:

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DEC 17 1990



Signature of Authorized Department Representative

REGIONAL MANAGER

Receipt No. E01286 Received by JT Fee 100²⁰ Date 4-5-90

EXTENSION OF DRILLING PERMIT

Extension approved by _____ Approval Date _____

This extension is good for 60 days beyond the above extension approval date.

S T A T E O F I D A H O
DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 327-7900
August 1, 1990

CHARLES R. HORROCKS
9659 PHILBIN
POCATELLO, ID 83201

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 27-07512

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed for your convenience is a form entitled "Proof of

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AUG 14 1990

Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

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AUG 14 1990

Form No. 202a
 4/87

STATE OF IDAHO
 DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY JDN DATE 4-13-90 APPLICATION NUMBER 27-7512
Charles Horrocks

REQUIRED INFORMATION

- ☒ Name (If applicant is a corporation or partnership, names must be provided for the director, officers, & other partners.)
- ☒ Address
- ☒ Source (See USGS Quad for names of water sources)
- ☒ Point of Diversion (10 acres for spring, lot & block descriptions for subdivisions, local name, flow and/or volume)
- ☒ County
- ☒ Quantity (flow and/or volume)
- ☒ Period of Use
- ☒ Nature of proposed use (Include description of use.)
- ☒ Description of diverting works
- ☒ Time required for beneficial use of water
- ☒ Place of use or acres irrigated
- ☒ Map
- ☒ Signature (If applicant is corp. partnership, or municipality, title of signator is required)
- ☒ Fee
- ☒ Yes ☐ No* In form to receipt

ADDITIONAL INFORMATION

- ☒ Overlapping place of use (Describe source & relationship to present application on the back.)
- ☐ Overlapping point of diversion
- ☐ Yes ☒ No Field check required
- ☐ Field check by _____
- ☐ Yes ☒ No Field report attached
- ☐ Yes ☒ No Critical groundwater area
- ☐ Yes ☒ No Groundwater management area
- ☐ Yes ☒ No Send dam safety information
- ☐ Yes ☒ No Send power requirement letter
- ☐ Yes ☒ No Send fish farm requirement letter
- ☐ Yes ☒ No Power residency affidavit
- ☐ Yes ☒ No Power efficiency form
- ☐ Yes ☒ No Within trustwater boundary (If yes, attach trust water supplementary analysis sheet.)
- ☐ Yes ☒ No Diversion greater than 5 cfs or 500 acre ft. (If yes, attach large diversion supplementary analysis sheet.)
- ☐ See reverse side for additional information

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT _____

_____ Date Requested _____

RECEIVED
 JUL 12 1990

Department of Water Resources

PROCESSING ☒ Yes ☐ No I ☐ rm for advertising
☐ Yes ☒ No Statewide advertising
☒ Yes ☐ No Fee amount, receipt date & No. recorded on application

SEND COPIES TO ☐ Idaho Dept. of Health & Welfare ☐ U.S. BLM
☐ Idaho Dept. of Fish & Game ☐ U.S. Forest Service
☐ Idaho Dept. of Lands ☐ Water District
☐ Adjudication Bureau Unit ☐ Other _____

FINAL REGIONAL PROCESSING REVIEW

☒ Yes ☐ No Affidavit of publication received
☐ Yes ☐ No Application published correctly. If not, record action taken.

☒ Yes ☐ No Publication dates & paper, recorded on application
☐ Yes ☒ No Protests received
Final date for protest 6-25-90
☐ Yes ☐ No Protests, dates, resolution of protest, recorded on application
☐ Yes ☒ No Recommendations attached
☐ Yes ☒ No Measuring device required
☐ Yes ☒ No Access port required
☒ Yes ☐ No Will water be delivered by watermaster? If yes, what Dist. 27-705
☐ Yes ☐ No Special conditions of approval or cover letter below.

Date of priority recommended 4-5-90 See below for additional information
By HWT Date 7-6-90

STATE OFFICE REVIEW P05, P23 P16 48 49 46 09E

By KW See below for additional information
Date 7-25-90

ADDITIONAL INFORMATION

POSSIBLE OVERLAP WITH 27-02128, A27-02122A

App. in NON-TRUST area-

23-May-1990

Charles R. Horrocks
9659 Philbin
Pocatello, ID 83201

RE: Application for Permit No. 27-7512 & 27-7513

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right permit. This office is currently in the process of advertising the application in the Morning News on June 7 & 14, 1990. The advertisement will be published for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

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

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

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

Sincerely,

HAROLD W. JONES
Water Rights Supervisor

HWJ/rb

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AUG 14 1990

27-07512

HORROCKS, CHARLES R.
9659 PHILBIN
POCATELLO, ID 83201

Source: GROUNDWATER

Diversion Pt: SWNW Sec 4 T 03S R 35E

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Use: INDUSTRIAL      ( .550 CFS)
      Total Diversion: ( .550 CFS)
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Date Filed: 4/ 5/ 1990

In: T03S R35E S04 SWNW

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AUG 14 1980