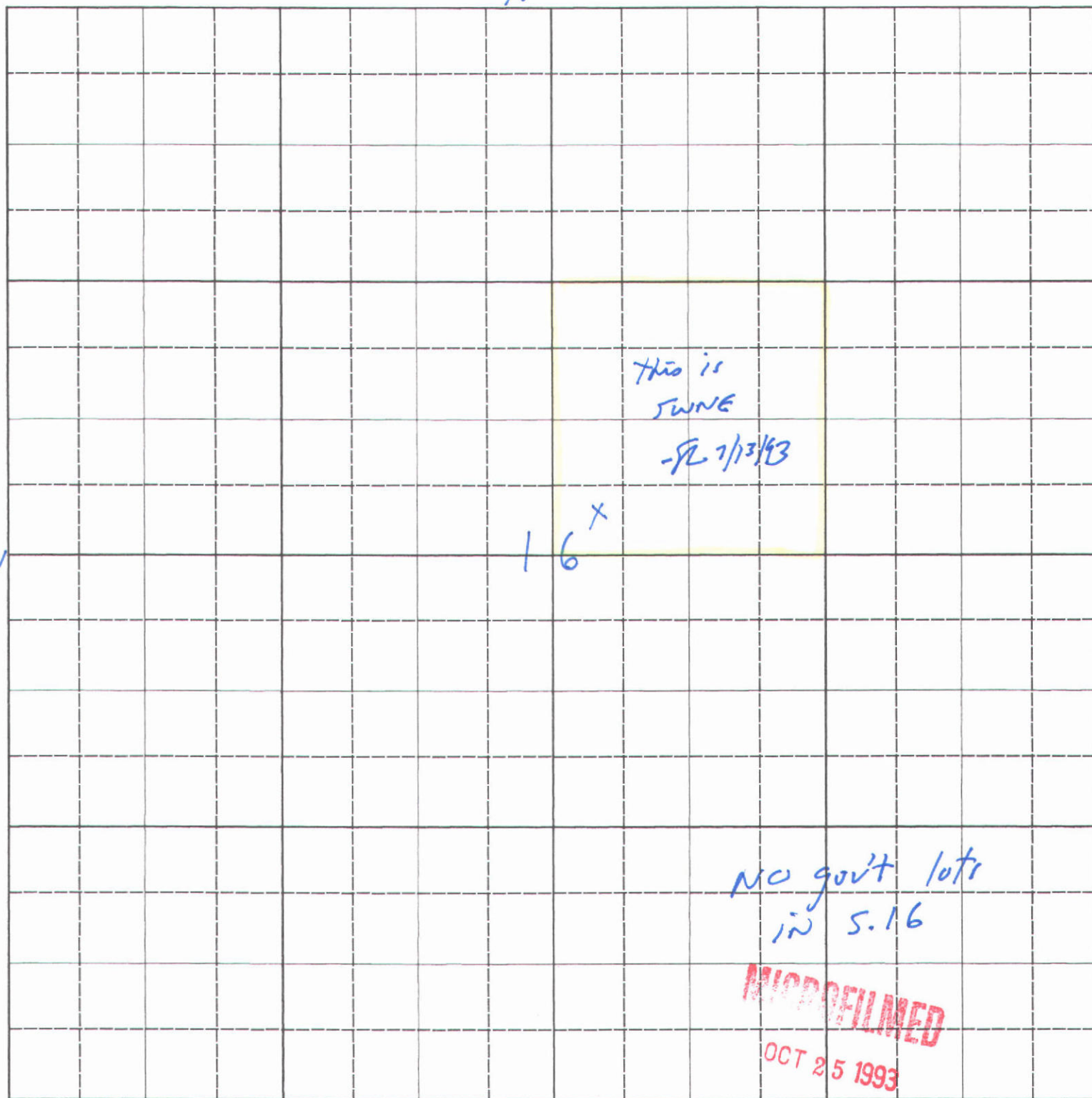


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



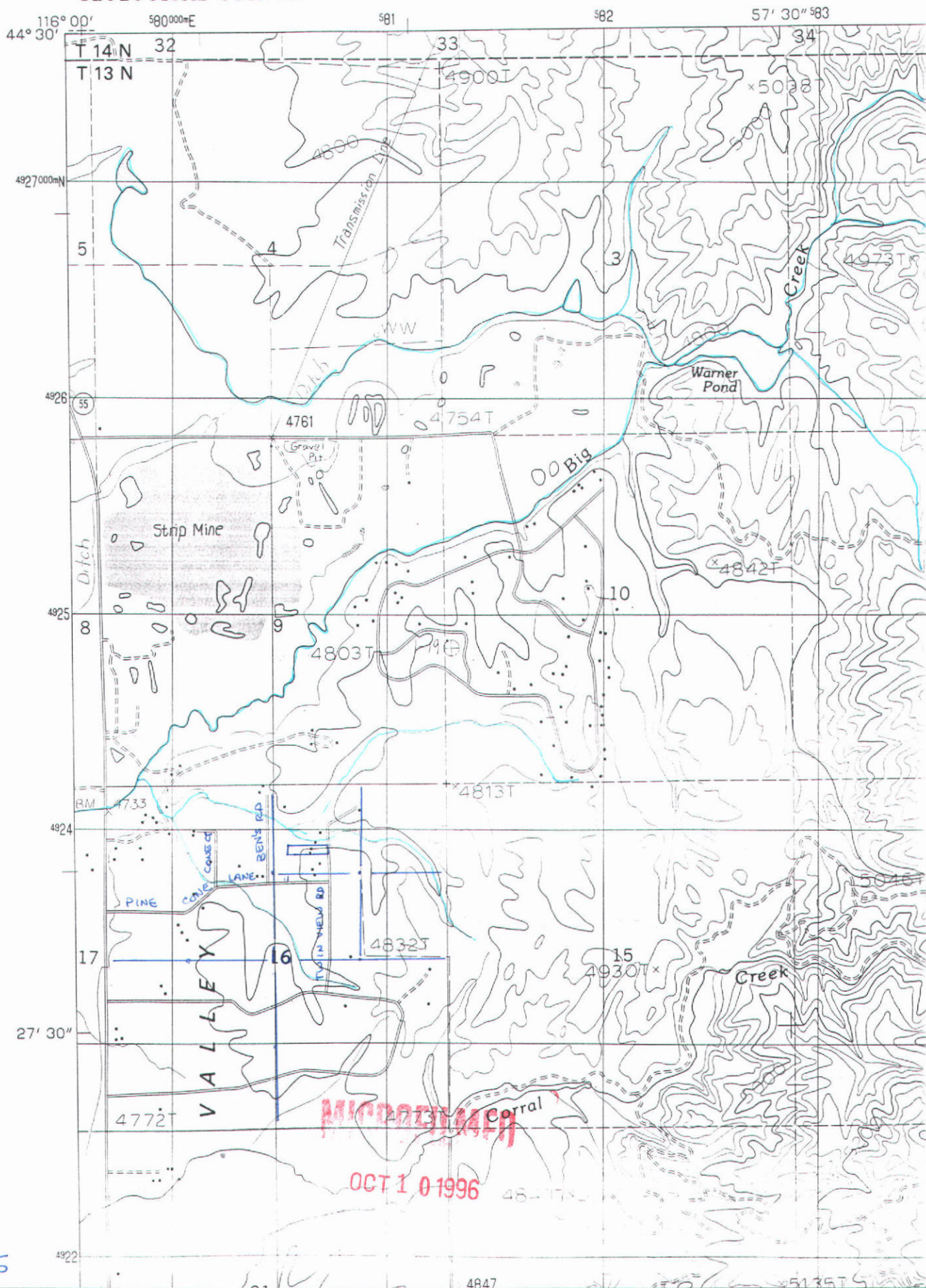
Scale: 2 inches equal 1 mile.

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.

Charles R. Puckett

(Applicant)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

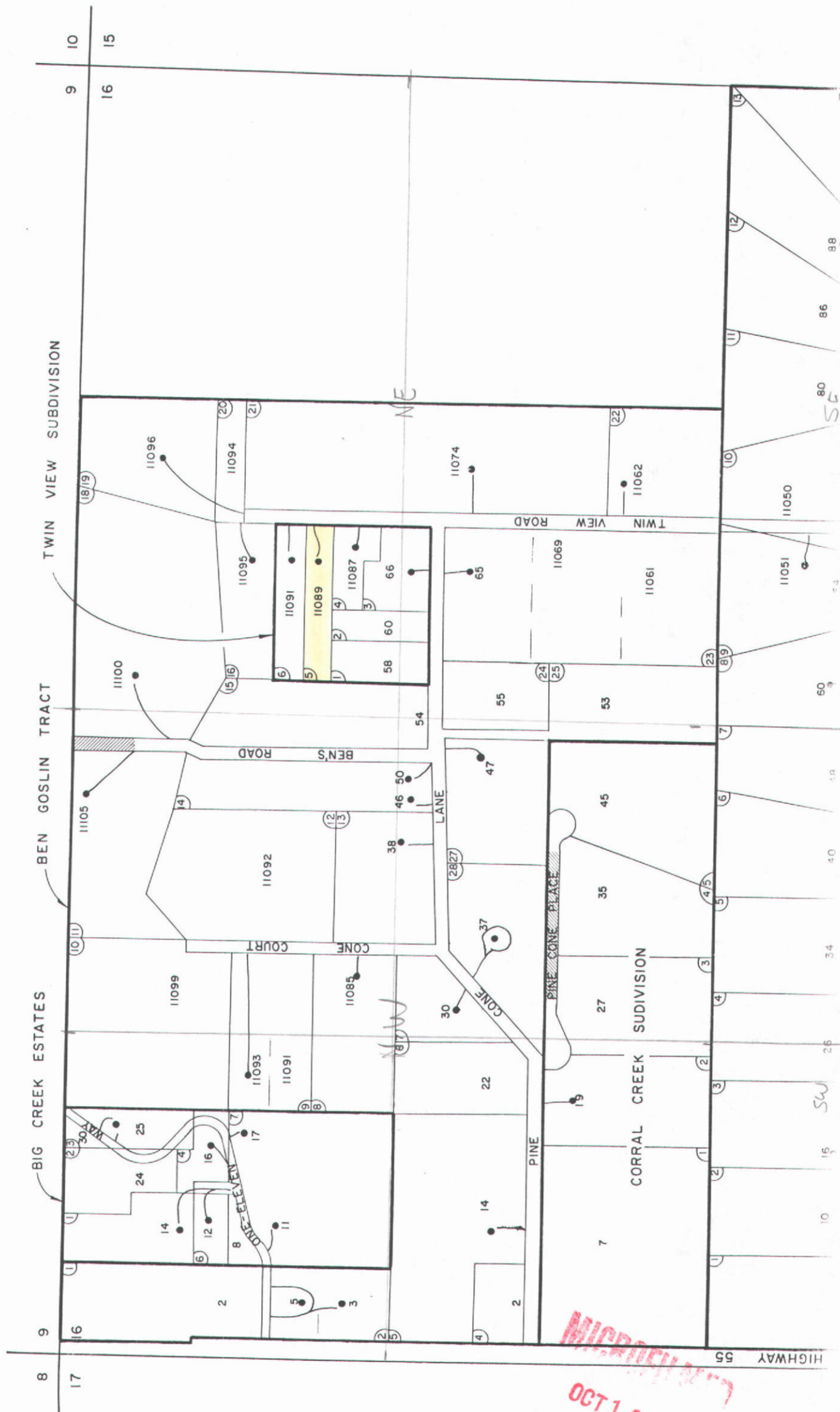


T13N
R4E
S16

MICROFILMED

OCT 10 1996

65-13465



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 65-13465

Priority: July 7, 1993

Maximum Diversion Rate:

0.04 CFS

Maximum Diversion Volume:

1.2 AF

This is to certify, that CHARLES R PICKENS

11089 TWIN VIEW RD

CASCADE ID 83611

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated July 7, 1993; and has submitted Proof of Beneficial Use on September 23, 1993. An examination indicates that the works have a diversion capacity of 0.040 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>
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNE , Sec. 16, Township 13N, Range 04E
VALLEY County

PLACE OF USE: DOMESTIC

TWN RGE SEC

13N 04E 16

NWNE

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. Place of use is located within Lot 5, Twin View Subdivision.
6. Domestic use is for 1 home.

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 4TH day of OCTOBER, 1996.


ACTING FOR KARL J. DREHER, Director

OCT 10 1996

RECEIVED

OCT 04 1996

State of Idaho
Department of Water Resources

Department of Water Resources

APPLICATION FOR AMENDMENT

(For Licensing Purposes)

WATER RIGHT NO. 65-13465

Date of Priority: July 7, 1993

Maximum Diversion Rate: 0.04 CFS
Maximum Diversion Volume: 1.2 AF

Comes now
11089 TWIN VIEW RD
CASCADE ID 83611

CHARLES R PICKENS

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 65-13465, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF

LOCATION OF POINT(S) OF DIVERSION: NWNE , Sec. 16, Township 13N, Range 04E
VALLEY County

PLACE OF USE: DOMESTIC

TWN RGE SEC

13N 04E 16 NWNE

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at HOMER, CASCADE FD, this 2 day of OCTOBER, 1996.

Charles R. Pickens
(Signature)

OCT 10 1996

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 65-13465

FOR DEPARTMENT USE ONLY

Preliminary check by Ket Fee = \$50.00 Receipted by Ket # 0036696 Date 10.4.96

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, Karl J. Dreher, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 65-13465 with the following;

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. Place of use is located within Lot 5, Twin View Subdivision.
6. Domestic use is for 1 home.

Witness my hand this 4TH day of October, 1996.


Acting for KARL J. DREHER, Director

MICROFILM

OCT 10 1996

RECEIVED

SEP 23 1993

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

OFFICE USE ONLY

Amt. of Fee \$

Date

Receipt No.

Receipt by

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form 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, when necessary, or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 65-13465 Telephone No. 382-4672

2. Name(s) of Permit Holder(s): CHARLES R PICKENS

3. Mailing Address: 11089 TWIN VIEW RD. Cascade, ID 83601

4. Source of Water: groundwater

If GROUNDWATER, Well Driller's Name: GIBSON WISK DRILLING Date Drilled: 6-20-91

OPTIONAL:

Pump horsepower: 3/4 Pressure (psi): 60 Dynamic pumping level (ft.): 60

5. Extent of Use (as authorized by the permit):

Domestic 1 (No. of households) Stockwater — (No. and type of stock)

Irrigation — (No. of acres) Other —

6. Total rate and/or volume for which proof is submitted .04 cfs OR — acre/feet

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

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

OR

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

8. Fee Enclosed: \$ — (See License Fee Schedule on back of Instruction Sheet)

9. Person to contact to accompany the Department representative during field examination of the water system.

CHARLES R PICKENS 382-4672 - WORK 382 4921
Name Telephone No.

11089 TWIN VIEW RD CASCADE ID 83601
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.

MICROFILMED

9-22-1993
Date

Charles R Pickens
Signature (and title, if on behalf of a company or organization)

OCT 25 1993

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 65-13465

Proposed Priority: July 7, 1993 Maximum Diversion Rate: 0.04 CFS
This is to certify, that CHARLES R PICKENS

11089 TWIN VIEW RD
CASCADE ID 83611

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>
DOMESTIC	01/01 to 12/31	0.04 CFS

LOCATION OF POINT(S) OF DIVERSION: SWNE , Sec. 16, Township 13N, Range 04E
VALLEY County

PLACE OF USE: DOMESTIC
TWN RGE SEC

13N 04E 16 SWNE

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before September 1, 1998.
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. Place of use is located within Lot 5, Twin View Subdivision.
5. Domestic use is for 1 home.

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

7th day of September, 1993.

[Signature]
for R. Keith Higginson, Director

OCT 25 1993

RECEIVED
AUG 13 1993

Ident. No. 65-13465

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: CHARLES R PICKENS 208-382-4672
Address: 11089 TWIN VIEW RD
CASCADE ID 83611
2. Source: GROUNDWATER Trib. to:
3. Location of Point of Diversion: SWNE Sec. 16, Township 13N, Range 04E
VALLEY County
4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
DOMESTIC	01/01	12/31	0.040		
5. Total quantity to be appropriated is:
0.040 CFS (and/or) AF
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc.
Well and 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 inches; proposed depth of well is
feet.
 - d. Is groundwater with a temperature greater than 85F being sought? NO
 - e. If well is already drilled, when?
Drilling Firm
Well was drilled for
7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 5 year(s).
8. Place of Use: DOMESTIC

TWN RGE SEC
13N 04E 16

SWNE

MICROFILMED
OCT 25 1993

9. a. Who owns the property at the point of diversion?
APPLICANT
b. Who owns the land to be irrigated or place of use?
APPLICANT
c. If the property is owned by a person other than the applicant,
describe the arrangement enabling the applicant to make this filing.

10. Remarks:
Property also known as Lot 5, Twin View Subdivision.
Domestic use is for 1 home.

11. Map of proposed point of diversion and place of use attached? []

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.

Applicant

Received by _____ Date _____ Time _____ Preliminary check by _____
Fee \$ 30.00 Receipted by _____ #W016478 Date 7/ 7/1993
Publication prepared by _____ Date _____ Published in _____
Publication approved _____ Date _____

MINNOCHE
OCT 25 1993

RECEIVED
Form 202
10/82
JUL 07 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 65-13465

Department of Water Resources
Western Regional Office

To appropriate the public waters of the State of Idaho

1. Name of applicant CHARLES R PICKENS Phone 387-4672
Post office address 11089 TWIN VIEW ROAD CASCADE ID 83611
2. Source of water supply WELL which is a tributary of NIT
3. Location of point of diversion is SW $\frac{1}{4}$ of N $\frac{1}{2}$ $\frac{1}{4}$ of — $\frac{1}{4}$, Govt. Lot —
Sec. 16 Township 13N Range 4E B.M. VALLEY County; additional
points of diversion if any: —

4. Water will be used for the following purposes:

Amount .04 for Domestic purposes from 1/1 to 12/31 (both dates inclusive) *

Amount — for — purposes from — to — (both dates inclusive)

Amount — for — purposes from — to — (both dates inclusive)

Amount — for — purposes from — to — (both dates inclusive)

5. Total quantity to be appropriated is (a) .04 and/or (b) — *
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. 3/4 HP PUMP SUBM.

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 6" inches; proposed depth of well is 66 feet.

d. Is ground water with a temperature of greater than 85°F being sought? NO

e. If well is already drilled, when? 6/20/91; Drilling firm GESTIN WELL DRILLING

Well was drilled for (well owner) YES (65-91-W-064)

7. Time required for the completion of the works and application of the water to be proposed benefit use OCT 25 1993 *

COMPLETION years (minimum 1 year). = 1 yr. per Applicant's info
* SE 7/13/93 per item 8d etc. ✓

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

a Hydropower; show total feet of head and proposed capacity in KW.

b. Stockwatering, list number and kind of livestock.

c. Municipal; show name of municipality.

d. Domestic; show number of households.

e Other; describe fully.

9. Description of place of use:

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

b. If water is used for other purposes, place a symbol of the use (example: *D for Domestic*) in the corresponding column.

ponding place of use below. See instructions for standard symbols.

[illegible]

Total number of acres to be irrigated.

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

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

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 Property also known as lot 5, Twin View Subdivision.

OCT 25 1993

* per Applicant's M^o which agrees with old  with well log. Subd. - 52 7/13/53

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

N

E

16^x

this is
JUNE
-FL 7/13/93

NO gov't lot
in S. 16

MICROFILMED
OCT 25 1993

Scale 2 inches equal 1 mile

S

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.

Charles R. Pickett
(Applicant)

Received by JM Date 7-7-93 Time 10:30am Preliminary check by SL
Fee \$ 30.00 Receipted by JM # W016478 Date 7-7-93
Publication prepared by AT Date 7-14-93 Published in Canada Advocate
Publication approved AT Date 8-9-93 7/21 + 28/93

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:

NOT RECORDED
OCT 25 1993



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

October 7, 1996

CHARLES R PICKENS
11089 TWIN VIEW RD
CASCADE ID 83611

RE: WATER RIGHT NO. 65-13465

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved Application for Amendment. Should you have any questions regarding these documents, please contact me.

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,

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

Shelley W. Keen
Water Rights Supervisor

SK:ph

Enclosure

RECEIVED

OCT 10 1996



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

September 24, 1996

CHARLES R PICKENS
11089 TWIN VIEW RD
CASCADE ID 83611

RE: WATER RIGHT NO. 65-13465

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to depict your water right as it has actually been developed.

The enclosed Application for Amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the point(s) of diversion and the place(s) of use description. Please review carefully and if you concur, sign the amendment and return with the \$50.00 filing fee within 14 days.

The last page of the Application for Amendment form contains a list of Conditions of Approval and Remarks proposed for the license when it is issued. These conditions of approval and remarks may be modified upon further administrative review.

If you do not concur, or if you have any questions about this information, please contact me as soon as possible. My telephone number is (208) 327-7946.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:ph

Enclosure

MICROFILMED

OCT 10 1996

B/U FIELD EXAM REVIEW
Cindy Zimmerman

01/96

Permit #: 65-13465 Name: Pickens Date: 9/16/96 ✓ Lots ✓
Chng Same

NAME ✓ Or Address Change?

SOURCE ✓ Clarify source
 Prelim. Order to Void - Source change.

P/D ✓ Amendment Needed? NWNE (verified per topo) **P39**
 Overlap(s)

P/U ✓ Amendment Needed? NWNE **P41**
 Overlap(s)
(Gov't special ¶'s) ***P/D & P/U Amend? P37**

RATE ✓ Permit/fee limits: 0.04 / 0.04
 ✓ Measured Q= cfs/Theoretical Q= 0.04 cfs
 ✓ allow permitted 0.04 cfs
 (HP) $\frac{8.8 \times 0.70 \times .75}{40 + (2.31 \times 40)} = \frac{4.62}{132.4} = 0.035 \approx 0.04$ cfs
 ✓ Recommended capacity 0.04 cfs
 ✓ Recommended rate 0.04 cfs

VOLUME ✓ Season: (/) 1/1 - 12/31 = 365 days
Calculations: domestic, 1 km = 1 x 1.2 AF = 1.2 AF

 ✓ Flow limit: 0.04 x 365 x 1.9835 = 29.0 AF
 Recommended volume 1.2 AF

USES ✓ Same Nature of Use? **P46**
 Amendment Needed?

REMARKS Multiple p/d's in $\frac{1}{4}$? W32
 Dom / 1 (2) PW/LTS

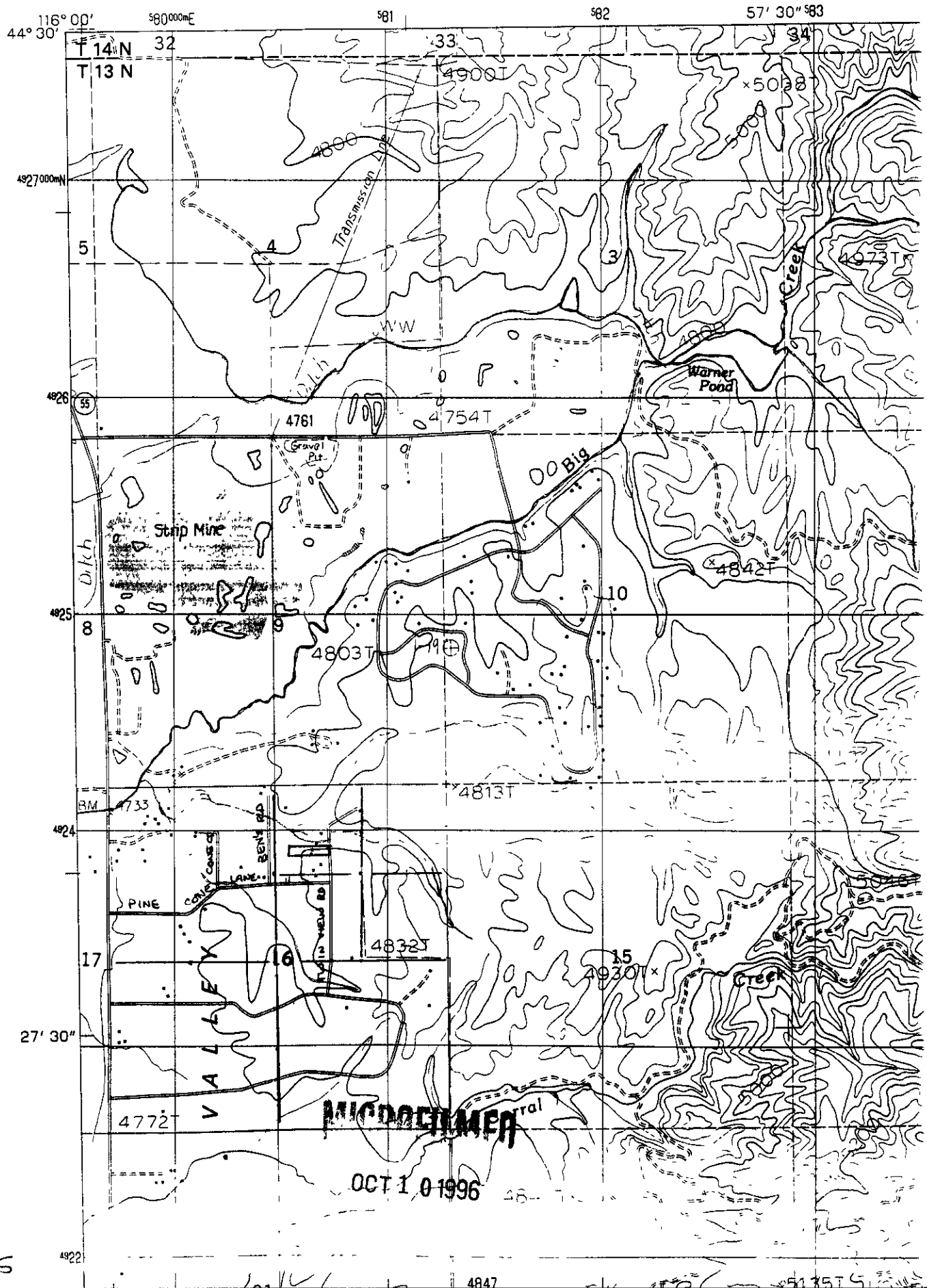
CONDITIONS Measuring (R01)/Locking (R02) Devices
 Watermaster Control (R04) - WD #
 Irrigation rate/volume overlap
 GW irrigation replaces surface water (050)
 GW irrigation supplements surface water (065)
 Water Quality/Other

PRIORITY App Rcd 7/13/93 Due 9/1/98 Rc'd 9/23/93
Receipt# NONE Fee OK? (Yes) No
Order to Reinstate Needed? Yes/No Done?
If Yes, Advanced? Yes/No to:
Priority 7/13/93 Examined 4/4/94

COMMENTS:

USE	CFS	DIV VOL	SRBA Overlap
<u>Dom / 1</u>	<u>0.04</u>	<u>1.2</u>	<u>none</u> (A65-7677 diff) (A65-17546 diff dom)
<u> </u>	<u> </u>	<u> </u>	Adjustment Memo <u> </u>
<u> </u>	<u> </u>	<u> </u>	LICENSE LTR: P49
<u> </u>	<u> </u>	<u> </u>	#1 AMEND LTR: P37/P38
<u>TOTAL</u>	<u>0.04</u>	<u>1.2</u>	#2 AMEND LTR: P42/P47

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



RECEIVED
JAN 20 1995

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT Department of Water Resources

A. GENERAL INFORMATION

Permit No. 65-13465

1. Owner: Charles R. Pickens Phone No. 382-4672

Current Address: 11089 Twin View Road, Cascade, ID 83611

2. Accompanied by: _____ EXAM DATE: 4/4/94

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 65-07447

2. Other water rights with the same point of diversion: 65-07447

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	NE	16	13N	4E	Valley	Subdivision Book and
									Valley County Assessor's
									Office

2. Place(s) of Use:

Indicate Method of Determination Same as AD

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
13N	4E	16		D															

OCT 10 1996

OCT 1 0 1996

2. Measurements:

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

D. FLOW MEASUREMENTS

N/A

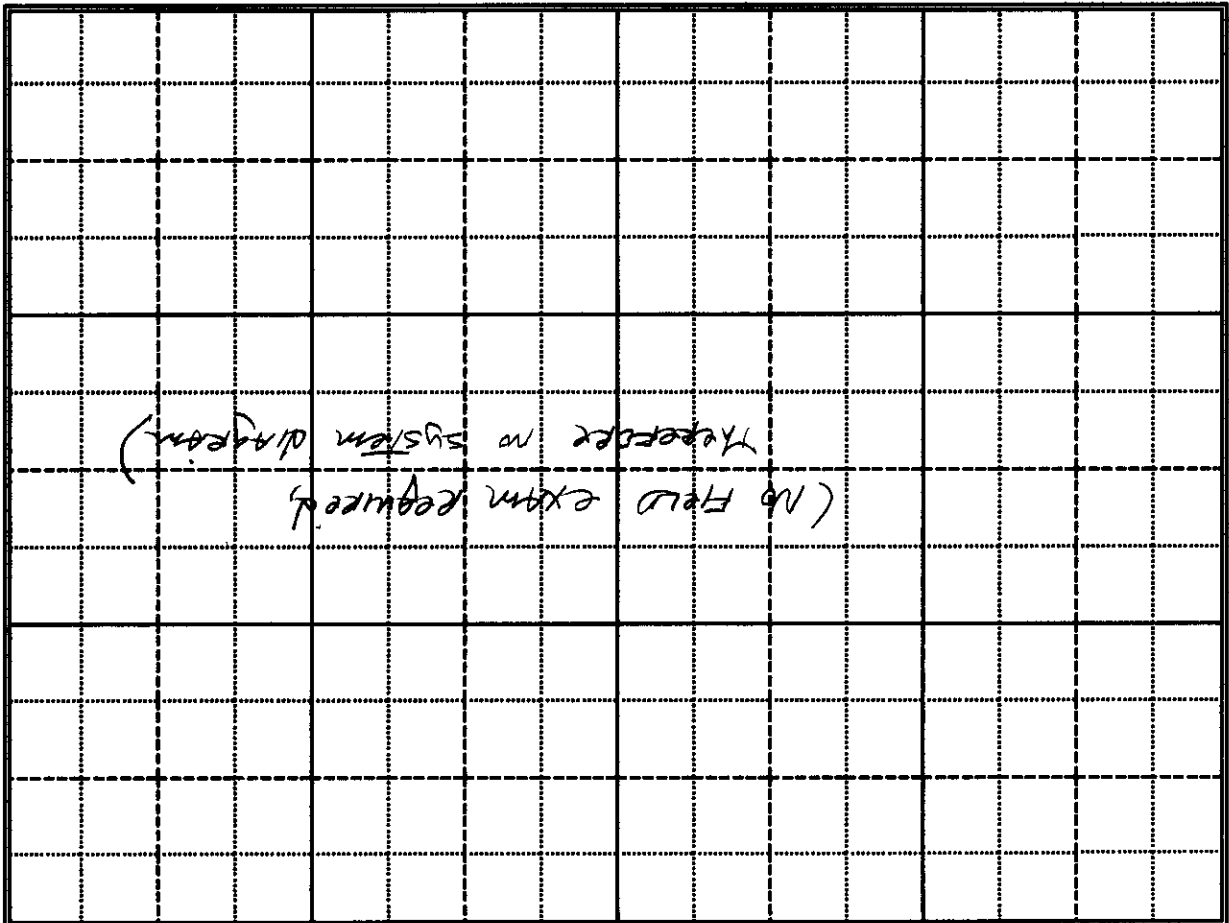
*Code to correspond with No. on map and aerial photo

Well or Diversion Identification No. *	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	N/A	3/4	N/A	N/A	N/A

4.

N/A

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 _____



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

N/A

E. NARRATIVE/REMARKS/COMMENTS

OVERLAPS - P/D Same QR, different P/D.
P/U Same QR, different places of use.

Confirmed data per Valley County Assessor:

(1) home

Address - 11089 Twin View Road

Cascade, ID

Parcel No. RP003740000050

T. 13N R. 4E., Section 16, ~~ADARKE~~

Lot 5, Twin View Subdivision

Note: As shown on map, section 16, Twin View Subdivision is located in the NW $\frac{1}{4}$ of the NE $\frac{1}{4}$. Therefore, changed P/D & P/U.

Well driller was Gestin Well Drilling, Permit No. 65-91-W-264.

Since the system capacity equals the requested allocation of 0.04 cfs, recommend Licensing for 0.04 cfs domestic use.

Theoretical:
$$Q = \frac{(8.8)(0.7)(0.75)}{40 + (2.31 \times 60)} = \frac{4.62}{132.4} \approx 0.04 \text{ cfs}$$

Note: Dynamic Pumping Level determined from office diagram and specifications.

System pressure of 40 psi assumed per pump size.

Dynamic Level of 60' shown on proof by applicant does not seem feasible with static level of 30'.

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

PAID RECEIPT

OCT 10 1996

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

(See Narrative for Theoretical System Capacity Calculation)

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: *N/A*

$$V_{IR} = (\text{Acres Irrigated} \times (\text{Irrigation Requirement})) =$$

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

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$$

2. Volume Calculations for Other Uses:

$$V_{am} = 1.2 \text{ AFA}$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use

Domestic

From

1/1

Period of Use

To

12/31

Rate of Diversion

Q (cfs)

0.04

Annual Volume

V (ata)

1.2

Totals:

0.04

1.2

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

Rick Collingwood

Date

7/5/97

Reviewer

Date

OCT 1 0 1996

Minneapolis

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

DRILLING PERMIT NO: 65-91-W-064 OTHER APPLICABLE NO: 382-4672

OWNER: Charles Pickens Phone: _____

Address: HC 71 Box 2052, Cascade, ID

WELL LOCATION: Twp 13N, Rge. 4E, Sec. 16, NW 1/4 NE 1/4
County Valley (Provide sketch map and photo on reverse.)

DRILLER: Gestern Well Drilling Lic. No. 408

When Drilled? 6/20/91

WELL CONSTRUCTION

Casing Diameter 6 inches Water tight cap? ☐ Yes ☐ No Access Port: ☐ Yes ☐ No

Casing $\geq$ 12 inches above ground? ☐ Yes ☐ No - Describe _____

Depth of Casing 66 ft. Method Drilled Rotary & Air

Condition of Well Casing: ☐ Good ☐ Fair ☐ Poor Describe _____

Control Valve? ☐ Yes ☐ No Pressure Gauge: ☐ Yes ☐ No

Condition of Piping and Valving _____

Auger to a depth of 66 ft. Evidence of Annular Seal ☐ Yes ☐ No

Are there obvious construction problems that may be a source for contamination or waste of water?
☐ Yes ☐ No (Describe in Remarks and Attach Photo - On Reverse)

HYDROLOGIC INFORMATION

Depth to Static Water 30 ft. Water Temperature 78 °F

Flowing Artesian ☐ Yes ☒ No Pressure: _____ (psi)

Water Sample Taken? ☐ Yes ☐ No If yes, describe purpose _____

Water Quality Measurements/Observations (Describe) _____

WELL USE:

- | | | |
|--|---|-------------------------------------|
| ☒ Domestic | ☐ Irrigation | ☐ Stock |
| ☐ Test | ☐ Municipal | ☐ Industrial |
| ☐ Abandoned | ☐ Waste Disposal/Injection | ☐ Not Used |
| ☐ Other: _____ | | |

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REMARKS:

(Office Exam, therefore no site inspection)
Info from well log

Rick Collingwood, Water Rights Examiner
Signature of Dept. Representative & Title

Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

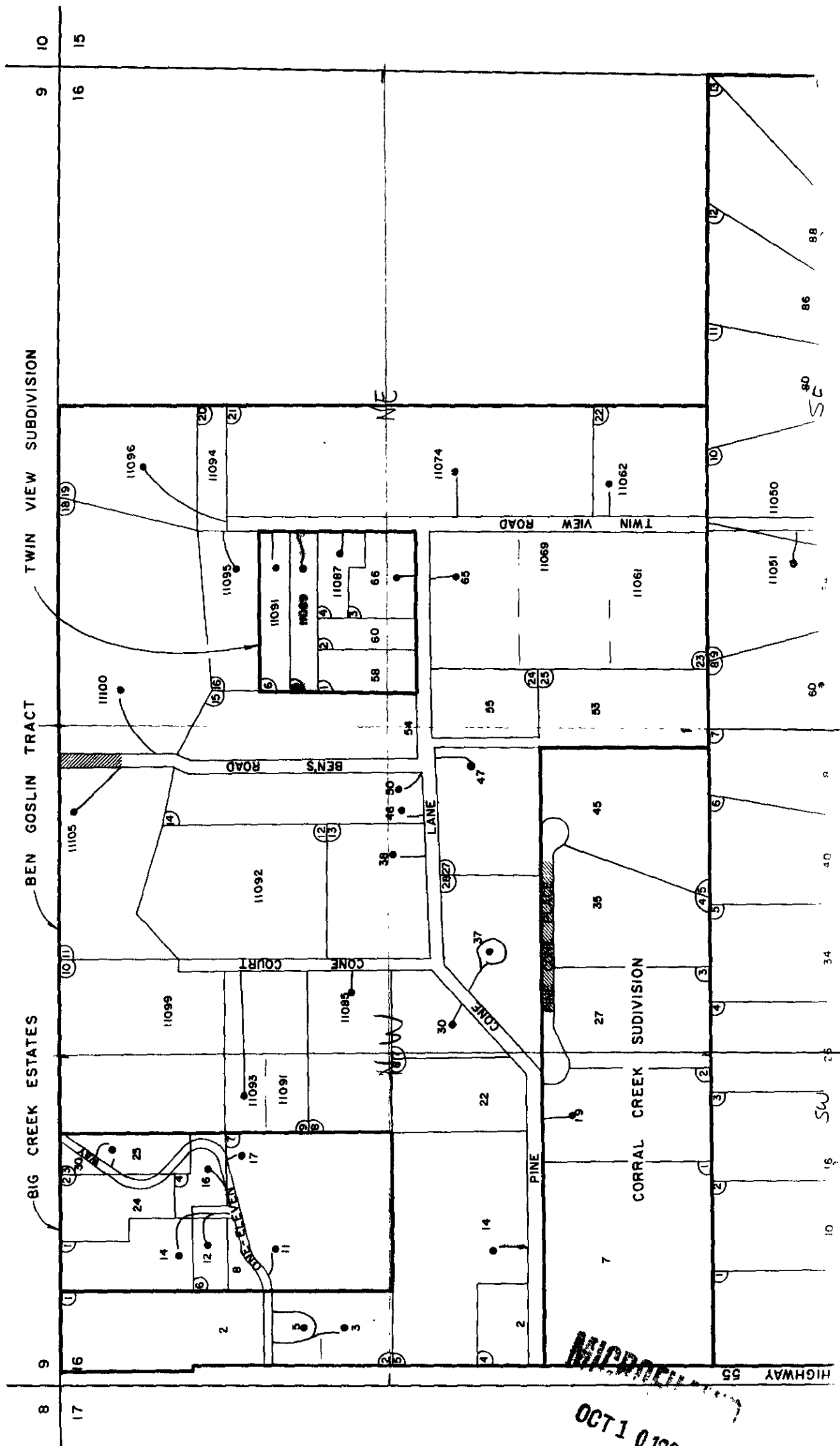
WELL DRILLER'S REPORT

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]

USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

ADD NEW HOME SI



October 1, 1993

CHARLES R PICKENS
11089 TWIN VIEW RD
CASCADE ID 83611

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 65-13465

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 WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

MICROFILMED
OCT 25 1993

PERMIT NUMBER	OWNER CODE	NAME & ADDRESS	TWP	RGE	SEC	TRACT	LOT	COUNTY
65-91-W-0064-000	0	CHARLES PICKENS HC 71 BOX 2052 CASCADE, ID 83611 (208) 382-4672	13N	04E	16	SW NE		VALLEY

Subdivision Location and Description:

Subdivision Name: TWIN VIEW
Well Site Address:
City, State:

Lot(s): 005
Block(s):

Geographic Location
Accuracy Code:
Lat: :
Long: : :

Proposed Use of Well: Domestic

Proposed Casing Diameter: 6 In.

Proposed Depth: 100 Ft.

Well Use Comments:

Driller License No: 0408

Firm Name: GESTRIM WELL DRILLING
Official: ROBERT W GESTRIM

Permit Status: Permit

Verbal Issue Date: 06/05/1991
Date Received: 06/06/1991
Date Approved: 06/06/1991
Proposed Start Date: 06/00/1991
Extension Date:
Extension Expiration:

Receipt No. Receipt Date Fee
W013378 06/05/1991 \$ 70.00

Specific Conditions:

Permit Remarks: PERMIT HAS COPY OF RECEIPT, PERMIT APPROVAL FOR WATER RIGHT, AND
PERMIT TO APPROPRIATE WATER ATTACHED.

WELL DRILLER'S LOG REPORT

Drilling Permit No: 65-91-W-0064-000

Water Right No: 65-13465
Injection Permit No:

Nature of Work: NEW WELL

Construction Method: ROTARY & AIR

Number of Monitor Wells:

Casing Diameter: 6 In. Static Water Level: 30 Ft.
Depth of Casing: 66 Ft. Temperature: 48 F.
Total Depth: 66 Ft. Production Rate: 15.00 GPM
Screen Installed? No

Actual Start Date: 06/20/1991
Well Finish Date: 06/20/1991
Log Received Date: 07/05/1991
Certification Date: 06/20/1991
Field Inspection Date:

Inspector:

Well Log Remarks: PERFORATIONS: #60 FROM 61 TO 65 FT. TORCH USED.

SURFACE SEAL 19 FT. BENTONITE USED.
DRILLER COMMENTS: WATER QUALITY GOOD.

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OCT 25 1993



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

September 8, 1993

CHARLES R PICKENS
11089 TWIN VIEW RD
CASCADE ID 83611

PERMIT APPROVAL NOTICE

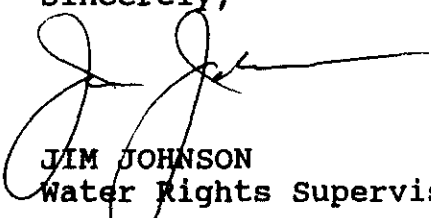
RE: PERMIT NO. 65-13465

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. Please be sure to thoroughly review the "CONDITIONS/REMARKS:" listing on the permit.

As a permit owner you must commence the excavation or construction of the diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The date shown under condition no. 1 is the date when the project must be completed. You will receive a "Proof Due Notice" from this Department approximately 60 days prior to the completion date requiring you to file either a Proof of Beneficial Use form stating that the project has been completed or file a Request for an Extension of Time in which to file the proof statement.

Sincerely,



JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosures

FILED

OCT 25 1993

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.

1. WELL OWNER

Name CHARLES PICKENS
Address HC 71 Box 2052 CASCADE, Id.
Drilling Permit No. 65-91-W-064
Water Right Permit No. _____

7. WATER LEVEL

Static water level 30 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature 48 OF. Quality good
Describe artesian or temperature zones below

2. NATURE OF WORK

- ☒ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA

☐ Pump ☐ Bailor ☒ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
<u>15</u>	<u>65</u>	<u>1</u>

3. PROPOSED USE

- ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
<u>9</u>	<u>0</u>	<u>2</u>	<u>TOP SOIL</u>		☒
<u>9</u>	<u>2</u>	<u>14</u>	<u>BROWN SANDY CLAY</u>		☒
<u>7</u>	<u>14</u>	<u>19</u>	<u>BROWN CEMENTED SAND</u>		☒
<u>6</u>	<u>19</u>	<u>22</u>	<u>BROWN CLAY</u>		☒
<u>6</u>	<u>22</u>	<u>26</u>	<u>GRAY SAND w/CLAY STREAKS</u>	☒	
<u>6</u>	<u>26</u>	<u>38</u>	<u>BROWN SAND + CLAY MIXED</u>		☒
<u>6</u>	<u>38</u>	<u>41</u>	<u>BROWN CLAY</u>		☒
<u>6</u>	<u>41</u>	<u>57</u>	<u>BROWN SAND + CLAY MIXED</u>		☒
<u>6</u>	<u>57</u>	<u>60</u>	<u>BROWN CLAY</u>		☒
<u>6</u>	<u>60</u>	<u>66</u>	<u>BROWN + GRAY SAND</u>	☒	
<u>6</u>	<u>66</u>	<u>66</u>	<u>BROWN CLAY</u>		☒

4. METHOD DRILLED

- ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____
Thickness Diameter From To
.250 inches 6 inches + 1 feet 66 feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet

Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☒ Yes ☐ No
How perforated? ☐ Factory ☐ Knife ☒ Torch ☐ Gun
Size of perforation 1/8 inches by 4 inches

Number From To
60 perforations 61 feet 65 feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet

Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____

Type _____ Model No. _____
Diameter Slot size Set from feet to feet
Diameter Slot size Set from feet to feet

Gravel packed? ☐ Yes ☒ No Size of gravel _____
Placed from feet to feet

Surface seal depth 19 Material used in seal: ☐ Cement grout
☒ Bentonite ☐ Puddling clay ☐ _____

Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☒ Overbore to seal depth

Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent
Weld

☐ Cemented between strata
Describe access port Sanitary Well Seal

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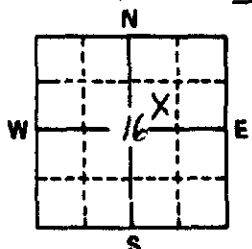
Department of Water Resources
Western Regional Office

10.

Work started 6-20-91 finished 6-20-91

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Twin View Subd.

Lot No. 5 Block No. _____

County VALLEY

SW 1/4 NE 1/4 Sec. 16, T. 13 N 1/2 E 1/2

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.

Firm Name GESTIN Well Drilling Firm No. 1108

Address HC 38 Box 14 Donnelly, Id Date 6-20-91

Signature of Official _____

Signature of Operator _____

OCT 25 1993

65-13465

PICKENS, CHARLES R
11089 TWIN VIEW RD
CASCADE, ID 83611

Source: GROUNDWATER

Diversion Pt: SWNE Sec 16 T 13N R 04E in VALLEY County.

Use: DOMESTIC (.040 CFS)
Total Diversion: (.040 CFS)

Date Filed: 7/ 7/1993

In: VALLEY County
T13N R04E S16 SWNE

MICROFILMED

OCT 25 1993

NOTICE OF APPLICATION
FOR WATER RIGHT
The following application(s)
have been filed to appropriate the
public waters of the State of Idaho:

65-13462
BESKOON, LARRY
BESKOON, ROBERTA LYNN
MC COMAS, DAVE
4746 ANDERSON WAY
NANPA, ID 83687
Source: SPRING
Tributary: ROUND VALLEY
CREEK

Diversion Pt: NESESE Sec 36 T
12N R 03E in VALLEY County.
Use IRRIGATION (.110 CFS)
Total Diversion: (.110 CFS)
Date Filed: 6/29/1993
In: VALLEY County
T12N R 04E S31 NESW
Lot 3 (NWSE) Lot 4(SWSW)
SESW
11.00 ACRES TOTAL

65-13465
PICKENS, CHARLES R
11089 TWIN VIEW RD
CASCADE, ID 83611
Source: GROUNDWATER
Diversion Pt: SWNE Sec 16 T 13N
R 04E in VALLEY County.
Use: DOMESTIC (.040 CFS)
Total Diversion (.040 CFS)
Date Filed: 7/7/1993
In: VALLEY County
T13N R04E S16 SWNE
Permits will be subject to all
prior water rights. Protests may be
submitted based on the criteria of
Sec. 42-203A, Idaho Code. Protests
must be filed with the Director,
Dept. of Water Resources, Western
Region, 2735 Airport Way, Boise,
Idaho 83705 on or before AUGUST
9, 1993.
R. KEITH HIGGINSON, Director
Publish 7/21, 7/27 - #347

Affidavit of Publication

STATE OF IDAHO

COUNTY OF VALLEY

I, Michael C. Stewart, being duly sworn deposes, and says, I am the Publisher of The Advocate, a weekly newspaper published at Cascade, in Valley County, Idaho; and having a general circulation therein and of legal status in said county.

The week-end water rights, a copy of which is attached hereto; was published in said newspaper once a week for 2 consecutive weeks in the regular and entire issue of every number thereof during the period and time of publication, and was published in the newspaper proper and not in a supplement; and that publication of such notice began 7-21, 1993, and ended 7-28, 1993.

Michael C. Stewart

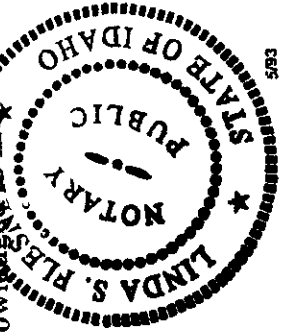
Michael C. Stewart

Signed this the 30th day of July, 1993

STATE OF IDAHO)
COUNTY OF VALLEY) : ss.

On this the 30th day of July, 1993, before me, a Notary Public in and for said State, personally appeared Michael C. Stewart, 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 executed the same.

Linda S. Flower
Notary Public State of Idaho
Residing at: Cascade
Commission Expires: 10/24/95



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AUG 02 1993

Department of Water Resources
Western Regional Office

RECORDED
OCT 25 1993