

Section 35

1 mile square

T. 38 N.

X

Approximate location of proposed well site

R. 3 W.

MICROFILMED

Sharon Litz for City of
(Applicant) Julietta

TRIBUNE PUBLISHING COMPANY, INC.

The Lewiston Morning Tribune

505 C St., P.O. Box 957

Lewiston, Idaho 83501

(208) 743-9411

 Date 072387 INVOICE No. 100111313

 Account No. 96475

 Description 11313NOTIC

 Times 2 Lines 23

Tab Lines _____

**LEGAL ADVERTISING
INVOICE**

 \$ 20.13

 SOLD TO: STATE OF IDAHO
DEPT. OF WATER RESOURCES
4055 GOVERNMENT WAY
COEURDALENE
ID 83814

 NOTICE: This is an invoice of Purchase made by you. Statement will be rendered the first of the month.
Please Retain This Invoice as Your Statement Will Refer To Invoice by No. Only.

AFFIDAVIT OF PUBLICATION

 STATE OF IDAHO, ss.
County of Nez Perce

C. M. Viers, being duly sworn,
deposes and says, I am the Legal Clerk
of the Tribune Publishing Company, a corporation organized and existing
under and by virtue of the laws of the State of Idaho, publishers of the
LEWISTON MORNING TRIBUNE, a newspaper of general circulation
published at Lewiston, Nez Perce County, Idaho; That the said Lewiston
Morning Tribune is an established paper and has been published regular-
ly and issued regularly at least once a day for more than 21 consecutive
years next immediately preceding the first publication of this notice, and
has been so published uninterrupted for said period; that the

NOTICE OF APPLICATION
attached hereto and which is made a part of this affidavit was published in
the said Lewiston Morning Tribune, 2 time(s). Publication be-
ing on 071687, or once a
WEEK for 2 consecutive WEEKS, the first
publication thereof being on the 071687, and the last pub-
lication thereof being on the 072387, and said

NOTICE OF APPLICATION
was so published in the regular and entire issue of said newspaper and
not in a supplement thereof and was so published in every issue and
number of the said paper, during the period and times of publication as
set forth above.

SUBSCRIBED AND SWORN BEFORE ME THIS THE 24
day of July 1987

Sheryl M. Lentz
Notary Public in and for the State of Idaho,
residing at Lewiston, therein.

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

86-7227

 CITY OF JULIAETTA
P.O. BOX 229, JULIAETTA, ID
83535

 Source: GROUNDWATER
Diversion Pt: SWSW Sec 35 T 38N R
03W

Use: MUNICIPAL (0.220 CFS)

Date Filed: 07/07/1987

 In: Place of Use located within the
city limits of Juliaetta.

 The permit(s) will be subject to
all prior water rights. Protests must
be filed with the Director, Dept. of
Water Resources, 4055 Government
Way, Suite 9, Coeur d'Alene, Idaho
83814 on or before AUGUST 3, 1987.

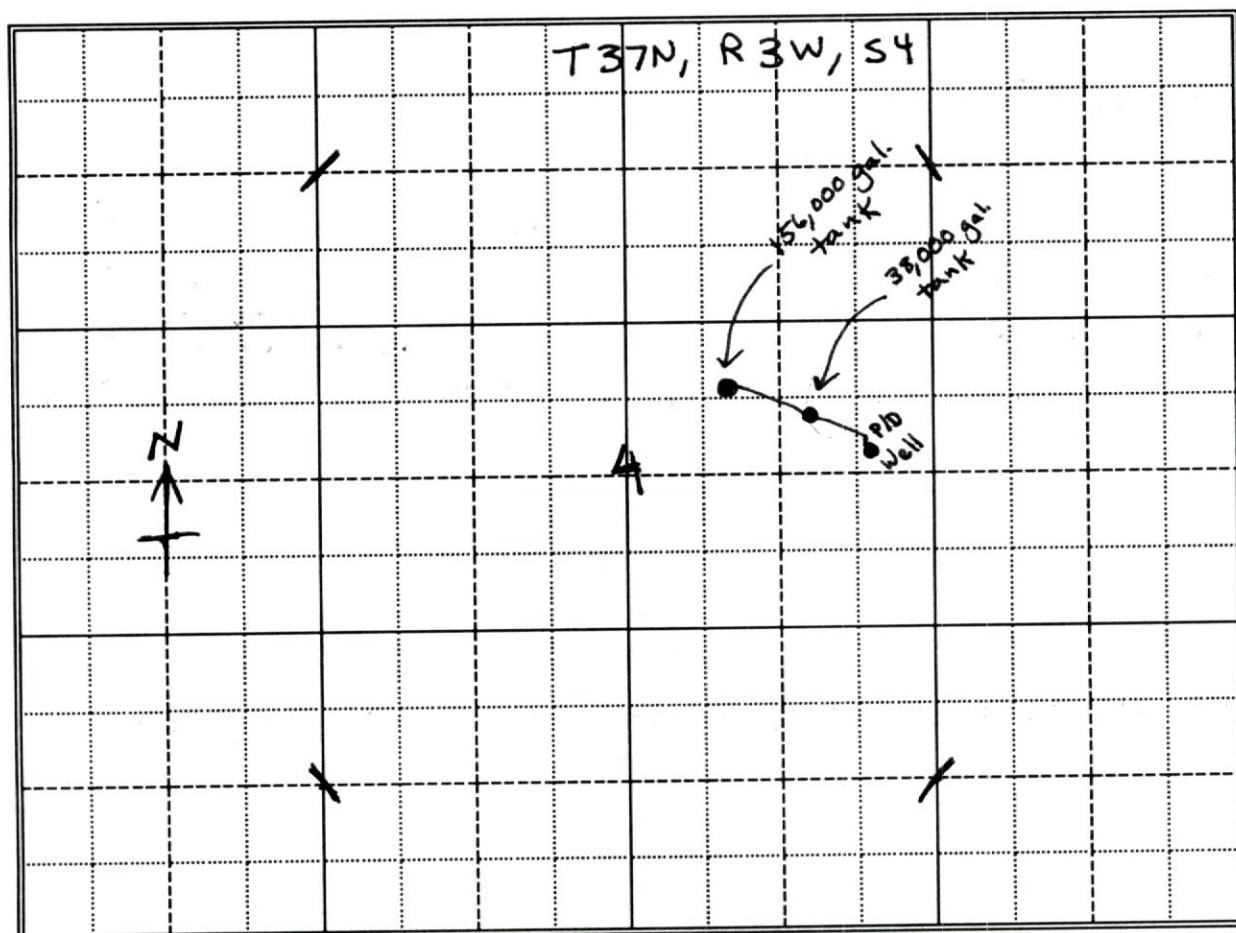
KEN DUNN, Dir.

OK
7/29/87
RECEIVED
JUL 28 1987

Department of Water Resources
Northern District Office
MICROFILMED

SEP 28 1987

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



Scale: 1" = 1656 ft.

☒ 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
		11			

*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
Sonic Flow meter	ULTRASONIC FLOW METER	POLYSONICS TIME FLITE	TF-P	N854638		

2. Measurements: $32.36 \text{ gpm} \times 0.00223 = 0.07 \text{ cfs}$

Mr. Cook turned on the pump manually and opened the control valve completely.

JUL 23 1993

86-07227

RIDGE

R3W

x2357

T38N
T37N

R3W

Julietta Cem

POTLATCH RIVER

Upper Reservoir
Lower Reservoir

Julietta

MILE 10

RECORDED
JUL 23 1993

RIVER

A T C H
SARCEL PIT

CLAIM NO. A86-07327

DATE OF PHOTO: May 19, 1993

TAKEN BY: S.W. Keen



* Point of diversion. Facing southeast.

*
MICROFILMED
JUL 23 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT SUPPLEMENT II
P H O T O G R A P H S



P/D



Reservoir
on the
ridge but
did not
focus

MED

AUG 22 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

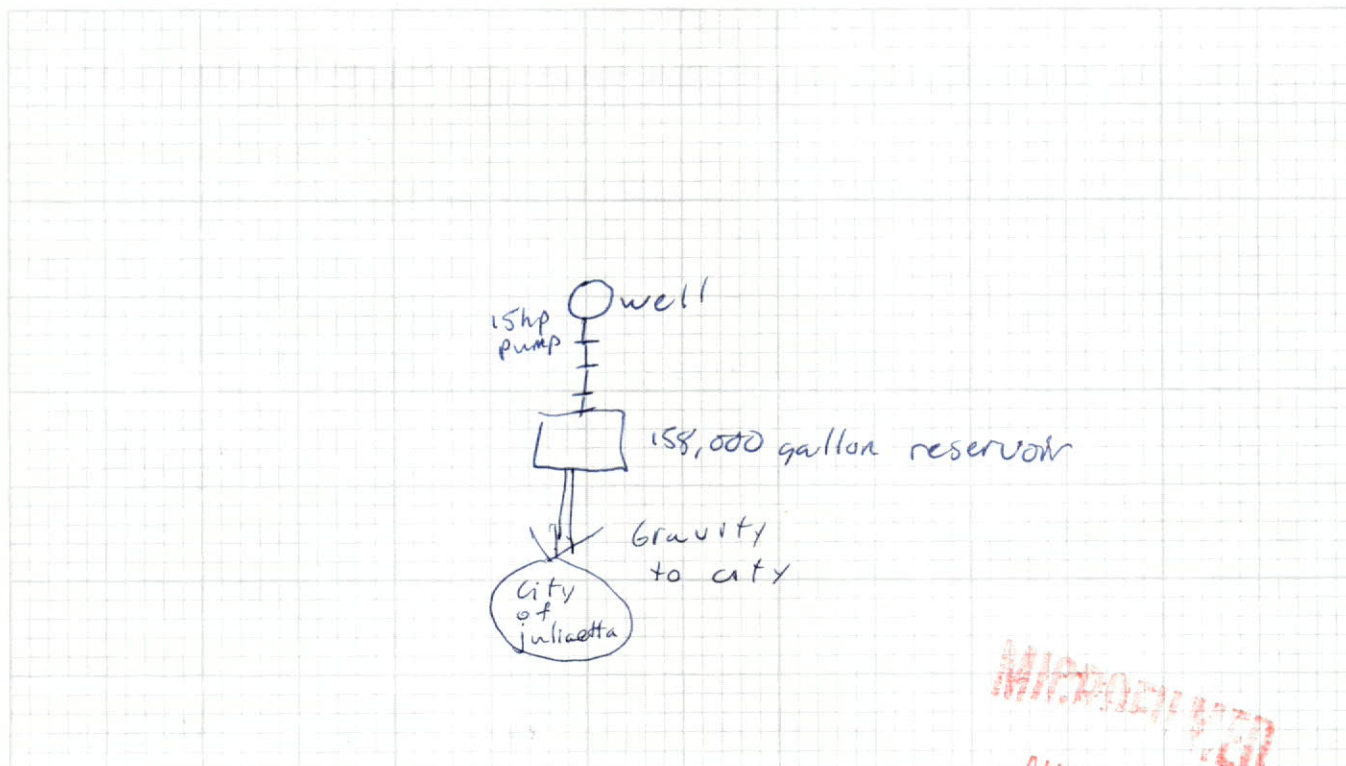
- Permit No. 86-7227
1. Owner: City of Juliaetta Phone No. 276-7791
Current Address: P.O. Box 229 Juliaetta ID 83535
2. Accompanied by: Ed Campos EXAM. DATE: 6/14/90
Address: P.O. Box 229 Juliaetta ID 83535 Phone No. 276-7791
Relationship to Permit Holder: sheriff
3. Source: groundwater tributary to -

B. OVERLAP REVIEW

1. Other water rights with same place of use: SEE SUPPLEMENT 86-04088, 86-07043, 86-07096, 86-07100 ☒ Copies Attached
2. Other water rights with same point of diversion: SEE SUPPLEMENT NONE
☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

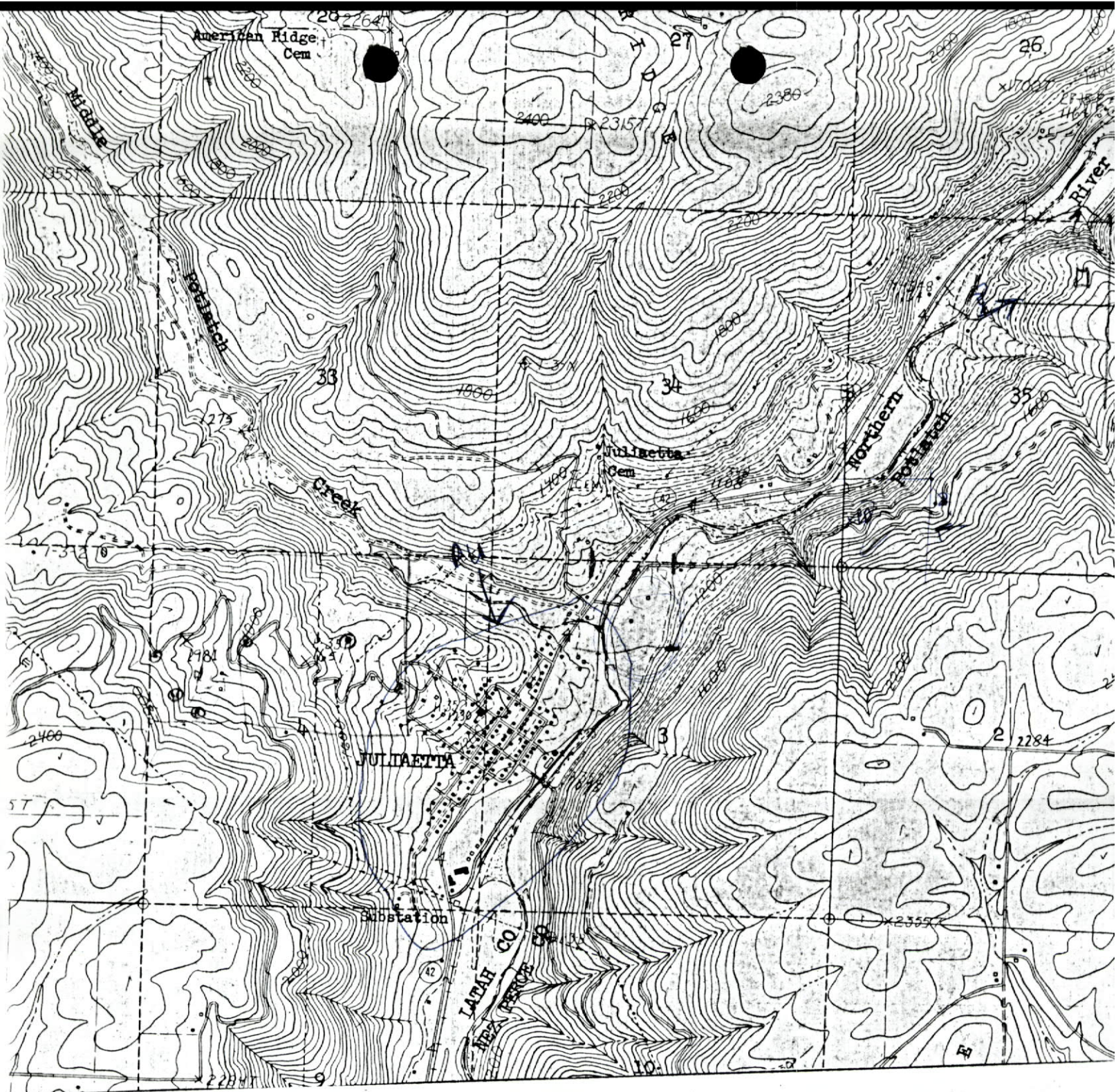
1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = NTS

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and place(s) of use (required).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).
☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

MICROFILMED
AUG 22 1991



PD 1400

PERMIT HOLDER City of Juliaetta PERMIT # 96-7227

P D TWP 38N RGE 3W SEC 35 SW 1/4

P/U TWP 38N RGE 3W SEC 35 SW 1/4

SOURCE GS TRIBUTARY TO

MAP PLOT 9 IRR. ACRES — USGS QUAD K-55 SCALE 8 1/2" Min

AUG 22 1991

State of Idaho
Department of Water Resources

AMENDED

WATER RIGHT LICENSE

AMENDED

WATER RIGHT NO. 86-07227

Priority: July 7, 1987

Maximum Diversion Rate:

0.22 CFS

This is to certify, that CITY OF JULIAETTA
PO BOX 229

JULIAETTA ID 83535 has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated July 7, 1987; and has submitted Proof of Beneficial Use on November 20, 1987. An examination indicates that the works have a diversion capacity of .380 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>
MUNICIPAL	01/01 to 12/31	0.22 CFS	

LOCATION OF POINT(S) OF DIVERSION:

SENE, Sec. 4, Township 37N, Range 03W
LATAH County

PLACE OF USE: See Remarks

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Place of use is within the city limits of Juliaetta.

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 12TH day of July, 1993.

Acting for R. Keith Higginson, Director

RECORDED

JUL 23 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 86-07227

Priority: July 7, 1987

Maximum Diversion Rate:

0.22 CFS

This is to certify, that CITY OF JULIAETTA
P.O. BOX 229

JULIAETTA, ID 835350000 has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated July 7, 1987; and has submitted Proof of Beneficial Use on November 20, 1987. An examination indicates that the works have a diversion capacity of .380 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>
MUNICIPAL	01/01 to 12/31	0.22 CFS	

LOCATION OF POINT(S) OF DIVERSION:

SWSW , Sec. 35, Township 38N, Range 03W
NEZ PERCE County

PLACE OF USE: See Remarks

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Place of use is within the city limits of Juliaetta.

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 21st day of AUGUST, 1991.

Acting for


R. Keith Higginson, Director

FILED

AUG 22 1991

RECEIVED
OCT 26 1987

No check Rec'd DOB
Department of Water Resources

STATE OF IDAHO

RECEIVED
NOV 20 1987

DEPARTMENT OF WATER RESOURCES

For Office Use Only

Fee Received \$100.00

Date 11-20-87

Receipt # 45709

Receipt by [Signature]

Reviewed by [Signature]

Sent to region 4-5087

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 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. 86-7227

Name(s) of Permit Holder: CITY OF JULIAETTA

Post Office Address: P. O. BOX 229, JULIAETTA, ID 83535

Telephone No. 276-7791

Source of Water: Groundwater well

Extent of Use:

Domestic 220 (number of households) Stockwater _____ (number and type of stock)

Irrigation _____ (acres) Other/Remark municipal

Total rate and/or volume for which proof is submitted 100 GPM cfs _____ acre-feet

Show the date water was first diverted and beneficially used under this permit: 8/19/87

Measuring Device: Required? ☒ Yes _____ No
Installed? ☒ Yes _____ No

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

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

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

ED CAMPOS

(Name)

276-7791

(Telephone Number)

P. O. Box 229

JULIAETTA, ID 83535

(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.

AUG 22 1991

10/20/87
Date

Bruce Spring Meyer
Signature of Permit Holder (and title, if appropriate)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 86-7227

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant CITY OF JULIAETTA Phone 276-7791
Post office address P.O. Box 229 Juliaetta, Idaho 83535
2. Source of water supply groundwater well which is a tributary of N/A
3. Location of point of diversion is S. W. $\frac{1}{4}$ of S. W. $\frac{1}{4}$ of _____ $\frac{1}{4}$, Govt. Lot _____
Sec. 35 Township 38N Range 3W B.M. N. P. County; additional
points of diversion if any: N/A
4. Water will be used for the following purposes:
Amount 0.22 cfs for Municipal purposes from Jan 1 to Dec 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 0.22 cfs and/or (b) N/A
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. 8" Cased well with 100 gallon per minute submersible turbine pump, and motor.
 - b. Height of storage dam N/A feet; active reservoir capacity N/A acre-feet; total reservoir capacity N/A acre-feet; period of year when water will be diverted to storage: N/A to N/A inclusive.
 - c. Proposed well diameter is 8" inches; proposed depth of well is 200' 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).

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SEP 28 1987

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. CITY OF JULIAETTA
- d. Domestic; show number of households. 230
- 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 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	

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. other City wells
previously applied for. 86-4088, 86-7043, 86-7086, 86-7096, 86-7100
11. a. Who owns the property at the point of diversion? Chilberg-acquisition under negotiations
- b. Who owns the land to be irrigated or place of use? City-Corporate limits
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. owners committed themselves to give the City land for the well site.

12. Remarks: _____

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SEP 28 1987

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

Section 35

X

Approximate location of proposed well site

1 mile square

T. 38 N.

R. 3 W.

MICROFILMED

SEP 22 1981

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.

Sharon Litz for City of
(Applicant) Julietta

Proposed Priority 7/7/87

Received by [Signature] Date 7/7/87 Time 2:45 PM Preliminary check by [Signature]
 Fee \$ 45.00 Received by [Signature] # 38375 Date 7/8/87
 Publication prepared by [Signature] Date 7/8/87 Published in Journal Tribune
7/16+23/87
 Publication approved _____ Date _____

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. 86-7227, and said application is hereby APPROVED.

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

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before September 1, 19 88.
- 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: If construction of the well under this permit was not initiated prior to July 1, 1987, commencement of well construction or diversion of water under this permit is prohibited unless a drilling permit is obtained from the Department.
The issuance of this permit in no way grants any right-of-way or easement across the land of another.

Witness my hand this 24th day of August, 1987.

[Signature: J. Glen Saylor]
 Chief, Operations Bureau

MICROFILMED

SEP 28 1987

TRIBUNE PUBLISHING COMPANY, INC.

The Lewiston Morning Tribune

505 C St., P.O. Box 957

Lewiston, Idaho 83501

(208) 743-9411

Date 072387

INVOICE No. 100111313

Account No. 96475

Description 11313NOTIC

Times 2

Lines 23

Tab Lines

**LEGAL ADVERTISING
INVOICE**

SOLD TO:

STATE OF IDAHO
DEPT. OF WATER RESOURCES
4055 GOVERNMENT WAY
COEURDALENE
ID 83814

\$ 20.13

NOTICE: This is an invoice of Purchase made by you. Statement will be rendered the first of the month.
Please Retain This Invoice as Your Statement Will Refer To Invoice by No. Only.

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

86-7227
CITY OF JULIAETTA
P.O. BOX 229, JULIAETTA, ID 83535

Source: GROUNDWATER
Diversion Pt: SWSW Sec 35 T 38N R 03W

Use: MUNICIPAL (0.220 CFS)
Date Filed: 07/07/1987

In: Place of Use located within the city limits of Juliaetta.

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, 4055 Government

Way, Suite 9, Coeur d'Alene, Idaho 83814 on or before AUGUST 3, 1987.

KEN DUNN, Dir.

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, ss.
County of Nez Perce

C. M. Viers, being duly sworn,

deposes and says, I am the Legal Clerk of the Tribune Publishing Company, a corporation organized and existing under and by virtue of the laws of the State of Idaho, publishers of the LEWISTON MORNING TRIBUNE, a newspaper of general circulation published at Lewiston, Nez Perce County, Idaho; That the said Lewiston Morning Tribune is an established paper and has been published regularly and issued regularly at least once a day for more than 21 consecutive years next immediately preceding the first publication of this notice, and has been so published uninterrupted for said period; that the

NOTICE OF APPLICATION

attached hereto and which is made a part of this affidavit was published in the said Lewiston Morning Tribune, 2 time(s). Publication being on 071687, or once a

WEEK for 2 consecutive WEEKS, the first publication thereof being on the 071687, and the last publication thereof being on the 072387, and said

NOTICE OF APPLICATION

was so published in the regular and entire issue of said newspaper and not in a supplement thereof and was so published in every issue and number of the said paper, during the period and times of publication as set forth above.

C. M. Viers

SUBSCRIBED AND SWORN BEFORE ME THIS THE 24

day of July 1987

Sheryl M. Lentz

Notary Public in and for the State of Idaho,
residing at Lewiston, Idaho.

RECEIVED

JUL 28 1987

MICROFILMED Department of Water Resources District Office

SEP 28 1987



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

July 13, 1993

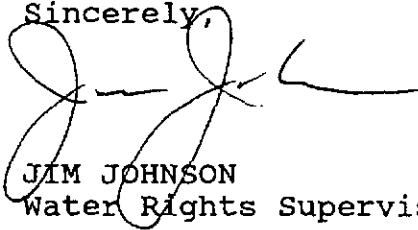
CITY OF JULIAETTA
PO BOX 229
JULIAETTA ID 83535-0229

RE: WATER RIGHT NO. 86-07227

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Amended Water Right License issued on the above referenced permit.

Sincerely,



JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

MAILED

JUL 23 1993

M E M O R A N D U M

DATE: June 1, 1993

TO: File 86-07227

FROM: Shelley W. Keen

RE: Need for another Beneficial Use Field Exam

During my review of Snake River Basin Adjudication notice of claim A86-07227, I discovered that the Beneficial Use Field Exam done prior to licensing 86-07227 was done for the wrong well. Consequently, I conducted an exam on the correct well on May 19, 1993, and prepared the attached Beneficial Use Field Report. The following paragraphs detail how I discovered the error.

FACTS

In the license file for 86-07227 there are two photographs of the licensed point of diversion taken for the Beneficial Use Field Report in 1990. These photographs show the same well house and same setting as the photo taken for SRBA notice of claim A86-07043 by Al Beardslee of Northern Region on June 11, 1991. Licensed right 86-07043 is for City of Juliaetta well #5. Notice of claim A86-07227 indicates that it is for City of Juliaetta well #9, not well #5.

Recognizing that a mistake had probably been made, my next step was to determine whether the error was made in the SRBA file for A86-07043 or in the Beneficial Use Field Report for 86-07227. I first checked the licensed and claimed points of diversion for 86-07043. They were identical. I then checked the licensed and claimed points of diversion for 86-07227. They were different.

I then contacted the city and was told that they had drilled a well, which they called #8, near the point of diversion described on permit 86-07227, but it provided an insufficient diversion rate. Therefore the city immediately drilled another well, which they call #9, near the point of diversion indicated on SRBA claim A86-07227. The City of Juliaetta also sent a map showing the location of well #8 to be very near well #5. Furthermore, the map showed well #9 to be near the claimed location, not at the permitted and licensed location.

JUL 23 1993

Memo to File 86-07227
June 1, 1993
Page 2 - Latah County

Finally, I located two well logs which seem to substantiate the City of Juliaetta's explanation. The first well log indicates a completion date of 7/10/87 for a well producing only 3 to 4 gpm at T37N, R3W, S4, SWNE, which happens to be close to the claimed location for well #9. The second well log indicates a start date of 7/15/87 and a completion date of 7/22/87 for a well producing 100+ gpm at the same location. The Proof of Beneficial Use submitted by the City of Juliaetta for 86-07227 indicates a flow rate of 100 gpm. Also, a note dated 11/30/87 in the license file 86-07227 indicates the well was drilled 7/17/87.

The one confusing aspect of the well logs is that the location of the second is the same as the first, which in reality is incorrect. Well #8 is at T37N, R3W, S3, Lot 2 (NWNE), and well #9 is at T37N, R3W, S4, SENE.

CONCLUSION

Based on the preceding information, my conclusion is that Earl Witt well drilling commenced work on a new well for the City of Juliaetta on 6/18/1987. When that well, which the city called #8, was completed, it produced only 3 to 4 gpm and was never developed. When well #8 did not produce, Juliaetta got Earl Witt Well Drilling to drill another well, which they called well #9, at a different location. Meanwhile, Juliaetta submitted Application for Permit 86-07227 on 7/8/87, and it was approved on 8/24/87. However, when the second well was drilled, Juliaetta never attempted to amend permit 86-07227 to show the correct point of diversion. Furthermore, the legal descriptions on the two well logs are incorrect.

Consequently, when the field examiner showed up in 1990, he expected to find an operational well at the permitted location, and he was shown well #5, which was near well #8. Not having any reason to suspect the error, the field examiner completed his exam, and 86-07227 was subsequently licensed incorrectly.

ACTION

On May 19, 1993, I conducted a field exam on well #9 and prepared the attached Beneficial Use Field Report.

RECEIVED

JUL 23 1993

M E M O R A N D U M

DATE: June 7, 1993

TO: File 86-07227

FROM: Shelley W. Keen

RE: Conditions of Permit Approval

One condition for approval on permit 86-07227 says:

If construction of the well under this permit was not initiated prior to July 1, 1987, commencement of well construction or diversion of water under this permit is prohibited unless a drilling permit is obtained from the Department.

According to a Well Driller's Report received by IDWR on March 3, 1988, work on a well for groundwater development under permit 86-07227 appears to have commenced on June 18, 1987. However, this well was abandoned and a new one drilled as a replacement beginning July 15, 1987. (Please see a second well log also received on March 3, 1988.) The second well was drilled after the deadline established in the permit, and no well drilling permit can be found for either of the wells. Therefore, it appears that the condition quoted above was not met.

No further review necessary.

MICROFILMED

JUL 23 1993

MAR - 3 1988

86-07227

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

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTState 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.

USE TYPEWRITER OR

RECEIVED
MAR 3 1988Julietta
Well #9

1. WELL OWNER

Name City of Julietta
Address Julietta
Owner's Permit No. 86-4088 OK

7. WATER LEVEL

Static water level 168 Department of Water Resources
feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality _____
Describe artesian or temperature zones below _____

2. NATURE OF WORK

☐ New well ☐ Deepened ☒ Replacement
☐ 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 _____

100.0		

3. PROPOSED USE

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

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water Yes No
	From	To		
12	0	2	overburden	
12	2	35	soft basalt	
12	39	45	basalt firm	
8	45	48	basalt firm	
8	48	55	broken basalt	
8	55	84	soft fract. basalt	
8	84	97	basalt firm	
8	97	149	soft fract. basalt	
8	149	154	basalt firm	
8	154	162	soft fract. basalt	
8	162	178	firm fract. basalt	
8	178	217	broken basalt 30cm	
8	217	216	fract. basalt	
8	216	224	sandstone 15	
8	224	246	soft basalt	
8	246	253	highly fract. basalt 100+	

4. METHOD DRILLED

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

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
350 inches	10 inches	3 feet	45 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☐ Yes ☒ NoWas a packer or seal used? ☐ Yes ☒ NoPerforated? ☐ Yes ☒ NoHow perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ 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 45 Material used in seal: ☒ Cement grout☐ Bentonite ☐ Puddling clay ☐ _____Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing☐ Overbore to seal depthMethod of joining casing: ☐ Threaded ☒ Welded ☐ Solvent

Weld _____

☐ Cemented between strata

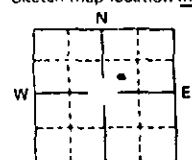
Describe access port _____

10.

Work started 7/15/87 finished 7/22/87

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County Latah

S.W. 1/4 NE 1/4 Sec. 4 T. 32 N. R. 3 E. W.

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.Firm Name Earl W. L. Witt Drilling Firm No. 58Address Lewiston Id. Date 10/18/87Signed by (Firm Official) Earl W. Witt

and _____

(Operator) Roger Witt

SD-0646-2 Driller License No.: 0058 Year: Region:

S Firm Name: WITT WELL DRILLING & PUMP SERVICE

E	Permit	Name	1	1	1	W	S	Apprv/Verb				
L	Number	Last, First	Twp	Rng	Sec	/4	/4	/4	Lt	U	T	Date
-	86-87-N-0002-000	RISHLING, STEVE	37N	03W	09			SW SE				08/03/1987
-	86-87-N-0005-000	COX, ANDREW	38N	03W	28			NW SW				10/05/1987
-	86-87-N-0006-000	TAYLOR, DALE	32N	03W	04			SW NE				10/08/1987
-	86-87-N-0007-000	PORT, DONALD	39N	03W	08			NW SE				11/12/1987
-	86-87-N-0008-000	GEM STATE LUMBER CO	37N	03W	04			SE SE				12/08/1987
-	87-87-N-0005-000	HUNGERFORD, PETRONI	39N	05W	05			SW NE				08/28/1987
-		HUNGERFORD, KEN										
-	87-87-N-0006-000	LARSON, WILLIAM J	39N	05W	22			SE				09/14/1987
-	87-87-N-0007-000	MOONEY, CHRIS	39N	05W	27			NE				09/15/1987
-	87-87-N-0008-000	LEVECKE, WARREN	40N	05W	35			SW NW				09/17/1987
-	87-87-N-0010-000	ZIMMER, JOHN	39N	05W	22			SW NE				09/30/1987
-	84-88-N-0002-000	HALLIBAUGH, EVERETT	35N	02E	11							05/05/1988
-	85-88-N-0002-000	FOREST AUTO, (WALT	36N	05W	33							04/29/1988
-	85-88-N-0003-000	MADISON, LARRY	35N	06W	24			SW SW				07/14/1988
-	85-88-N-0006-000	LOHMAN, DOUG	38N	02W	30			SE NE				09/14/1988
-	85-88-N-0007-000	POTTENGER, CHARLES	35N	06W	24			SW SW				09/26/1988

(Enter=Continue)

(GOLD 7=This Query)

(Menu _____)

RECEIVED

JUL 23 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 86-07227

1. Owner: City of Juliaetta

Phone No. 276-7791

Current Address: P.O. Box 229 Juliaetta, ID 83535

2. Accompanied by: Dennis Cook

EXAM DATE: May 19, 1993

Address: _____

Phone No. _____

Relationship to Permit Holder: Assistant Maintenance Person

3. Source: Groundwater

tributary to N/A

B. OVERLAP REVIEW

A86-10244, A86-10245, 86-07291

1. Other water rights with the same place of use: 86-04088, 86-07043, 86-07096, 86-07100,

2. Other water rights with the same point of diversion: None

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
		SE	SE	NE	4	37N	3W	Latah	U.S.G.S. 7.5 Minute Topographic Quad

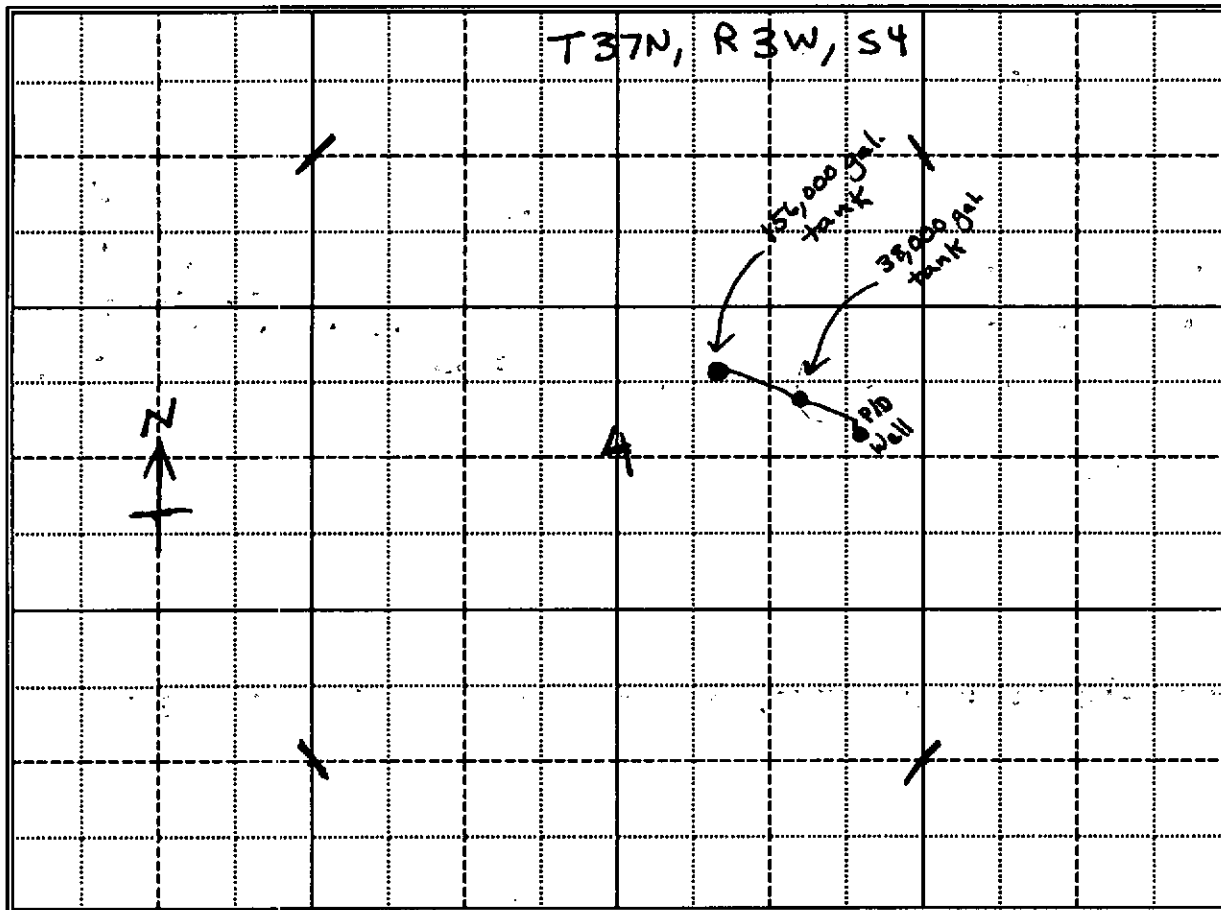
2. Place(s) of Use:

Indicate Method of Determination U.S.G.S. Topo Quad

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
37N	3W	3					M 1-D	M 3-D	M	M									
		4	M	M	M	M									M	M		M	
		9	M			M									M			M	
		10						M	M										

JUL 23 1993

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



Scale: 1" = 1656 ft.

☒ 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
		11			

*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
Sonic Flow meter	ULTRASONIC FLOW METER	POLYSONICS TYPE FLITE	TF-P	M834638		

2. Measurements: $32.36 \text{ gpm} \times 0.00223 = 0.07 \text{ cfs}$

Mr. Cook turned on the pump manually and opened the control valve completely.

JUL 23 1993

E. NARRATIVE/REMARKS/COMMENTS

Place of use is within the city limits of the City of Juliaetta and ~~two~~^{four} domestic households outside the city limits. Three of the four domestics are at T37N,R3W,S3, Lot 4 (NWNW) and one is at T37N,R3W,S3, Lot 3 (NENW). From the well water is pumped to two reservoir tanks and then gravity fed to the delivery system.

Lower Tank is 38,000 gal. at T37N,R3W,S4, SWSENE.

Upper Tank is 156,000 gal. at T37N,R3W,S4, NESWNE.

Could not verify motor and pump information - submersible system. SRBA claim states 11 H.P. Frank Grosack, city Maintenance chief also states that the pump is 11 H.P.

The City of Juliaetta has several sources. They are:

86-04088	8-2-1960	3 Wells	0.13 cts
86-07043	12-26-1974	Well	0.18 cts
86-07096	6-25-1979	Well	0.13 cts
86-07100	10-3-1979	Well	0.27 cts
A 86-10244	5-1-1940	Spring	0.01 cts
A 86-10245	1-1-1930	Spring	0.03 cts
86-07291	1-10-1991	Potlatch River (Permit)	

The storage capacity on the system is 194,000 gallons. In a 24 hour period 0.07 cts produces 46,598 gallons. But, all sources combined on the municipal system can easily refill 194,000 gallons in fewer than 24 hours.

Have conditions of permit approval been met? ☐ yes ☒ no See attached Memo for explanation

MICROFILMED

JUL 23 1993

F. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

Measured Method:

Sonic Flowmeter (See attached printout copy.)

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: N/A

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

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

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

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Municipal	1/1	12/31	0.07	N/A
Domestic	1/1	12/31	0.07	2.4
Totals:			0.07	2.4

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: Add domestic uses

I. AUTHENTICATION

Field Examiner's Name Shelley Walter Keen Date June 7, 1993

Reviewer _____ Date _____

SEAL

UNRECORDED

JUL 23 1993

PRINTER USE
YES

MODE SELECT
INPUT

OUTER DIAMETER
2.8965 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.2400 IN

INNER LINING
? NO LING.

KIND OF FLUID
? WATER

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
1.616 IN U

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

MODE SELECT
T0 CHECK

MODE SELECT
INPUT

OUTER DIAMETER
2.8965 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.2402 IN

INNER LINING
? NO LING.

KIND OF FLUID
? ANOTHER

SOUND VELOCITY
1410 M/S-

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
1.501 IN U

ZERO MODE
ZERO OPR

MODE SELECT
T0 CHECK

DAMPING SET
20 SEC

05-19 13:4600 *R
+323.610E-1GPM

MODE SELECT
T0 CHECK

0093.9 MMSEC
099.93 % T0

05-19 13:4600 *R
+322.289E-1GPM

#9 Juliaetta 26-07227

Copy of Printout from ultrasonic
flowmeter measurement of City of
Julietta well #9 (86-07227) done
by Jeff Peppersack and Al Beardslee
of IDWR on 5-19-93.

PRINTER USE
? YES
MODE SELECT
INPUT
OUTER DIAMETER
2.8965 IN
PIPE MATERIAL
? CS,SS
WALL THICKNESS
0.2400 IN
INNER LINING
? NO LING.
KIND OF FLUID
? WATER
SENSOR MOUNTING
? U
TYPE OF SENSOR
? SMALL
DATA CHANGE
? NO
SPACING
1.616 IN U
ZERO MODE
CLEAR
ZERO MODE
AUT ZERO
MODE SELECT
TO CHECK
MODE SELECT
INPUT
OUTER DIAMETER
2.8965 IN
PIPE MATERIAL
? CS,SS
WALL THICKNESS
0.2402 IN
INNER LINING
? NO LING.
KIND OF FLUID
? ANOTHER
SOUND VELOCITY
1410 M/S-
SENSOR MOUNTING
? U
TYPE OF SENSOR
? SMALL
DATA CHANGE
? NO
SPACING
1.501 IN U
ZERO MODE
ZERO OPR
MODE SELECT
TO CHECK
DAMPING SET
20 SEC
05-19 13:4600 *R
+323.610E-1GPM
MODE SELECT
TO CHECK
0093.9 MMSEC
099.93 % TQ
05-19 13:4600 *R
+322.289E-1GPM

GRAVE PIT

CLAIM NO. A86-07227

DATE OF PHOTO: May 19, 1993

TAKEN BY: S.W. Keen



* Point of diversion. Facing southeast.

MICROFILMED

JUL 23 1993

August 21, 1991

CITY OF JULIAETTA
P.O. BOX 229
JULIAETTA, ID 835350000

RE: WATER RIGHT NO. 86-07227

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

SHARLA CURTIS
Technical Records Specialist

SC:blm

Enclosure

RECEIVED
AUG 22 1991

LICENSE REVIEW CHECKLIST

Permit No. 86-7227

Name/Address change? ok ✓

Priority date Advance? yes no

Memo to advance no

Order to reinstate needed? yes no ✓

Total cfs Limited by fee ok

Limited by capacity no

Total volume Limited by flow no

Chart checked for AF rate/ac N/A

Capacity Actual measurement checked no

Theoretical checked 38

If greater than permit, check for other rts no

Source Changed? yes no ✓

If so, is memo needed to clarify? no

P/D Verify with map no permit no

More than one per 1/4? Remember remark no

Check p/d overlap N/A

Uses Check irrigation period of use w/ chart N/A

P/U Verify with map no permit no

> 5 acres irrigated, run overlap N/A

Remarks More than one p/d in 1/4

Description of non-irrig uses no

Special overlap condition no

Conditions -

Measuring device no
W.Master control no
Overlap no
Water quality no
Other no

Dates/Misc. -

Water Dist no
App Rec'd no
Proof Rec'd no

CHECK FOR ADJ. CLAIM

Needed according to proof filed no

Filed - needs amended no

Add'l fee required no

Not filed - no

Not needed no

Comments/Changes to Examiner's Recommendations: 31

License 10-day

30-day no

Back of field report signed? no

Reviewer S. Curtis Date 8/5/91

Review time 6 4:32 1231

SENIOR AGENT REVIEW

**Check List
for
Beneficial Use Field Report**

RECEIVED
JUN 28 1991

Permit: 536-8220037
Department of Water

A. GENERAL INFORMATION

1. Name and address are most current available. (Check BU statement)
2. Exam Date
3. Source (Check Permit)

B. OVERLAP REVIEW

1. & 2. (Rule 5,1,4)

C. SYSTEM DESCRIPTION

1. Diversion System Diagram (Rule 5,1,3 / 5,1,4)
2. USGS (Rule 5,1,7 / 5,1,9) Aerial (Rule 5,1,17)
Photo of pd and/or pu or explanation
3. Word Picture (Rule 5,1,3 / 5,1,4)
4. Diversion (Rule 5,1,3)
5. Compare with USGS Map/Land Survey Maps/Aerial Photos/Permit.
Method of determination
6. Irrigation (Rule 5,1,8), Method of determination,
Compare USGS/Land Survey? Aerial Photos/Permit.

D. FLOW MEASUREMENTS Check math (Rule 5,1,13 / 5,1,14)

E. FLOW CALCULATIONS Check math (Rule 5,1,13 / 5,1,14)

F. OPTIONAL

G. VOLUME CALCULATIONS

- Three significant figures/not less than 0.10 (Rule 6,1,2)
Fish (Rule 5,1,11) number stock, homes, etc... (Rule 5,1,12)

H. REMARKS AND OVERLAP ANALYSES

- All actual uses listed (Rule 5,1,2):
All unused, permitted uses listed (Rule 5,1,2):
Overlaps (Rule 5,1,4):
Return flows (Rule 5,1,5):
Conditions (Rule 5,1,6):

I. RECOMMENDATIONS

1. Municipal (Rule 5,1,10): Compare with items E & G, permit, fee, capacity
(Rule 5,1,15): Measured flows for each use listed separately (Rule 5,1,14).
Period of year (Rule 5,1,13)
2. Compare permit to exam for amendments (Rule 5,1,16)

J. AUTHENTICATION

Name, Signature, Certification Date, Exam Date.

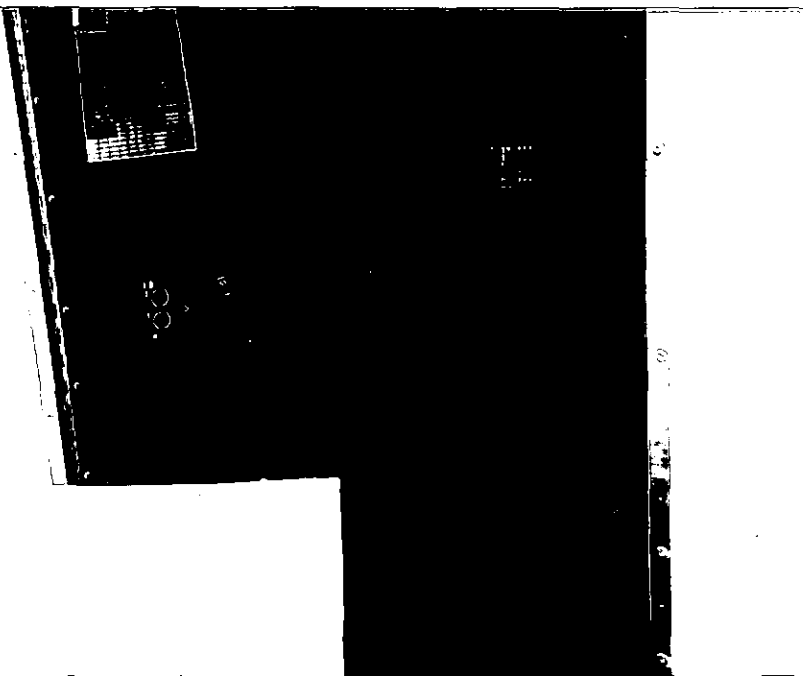
WELL INSPECTION REPORT

Check with permit and well log for discrepancies

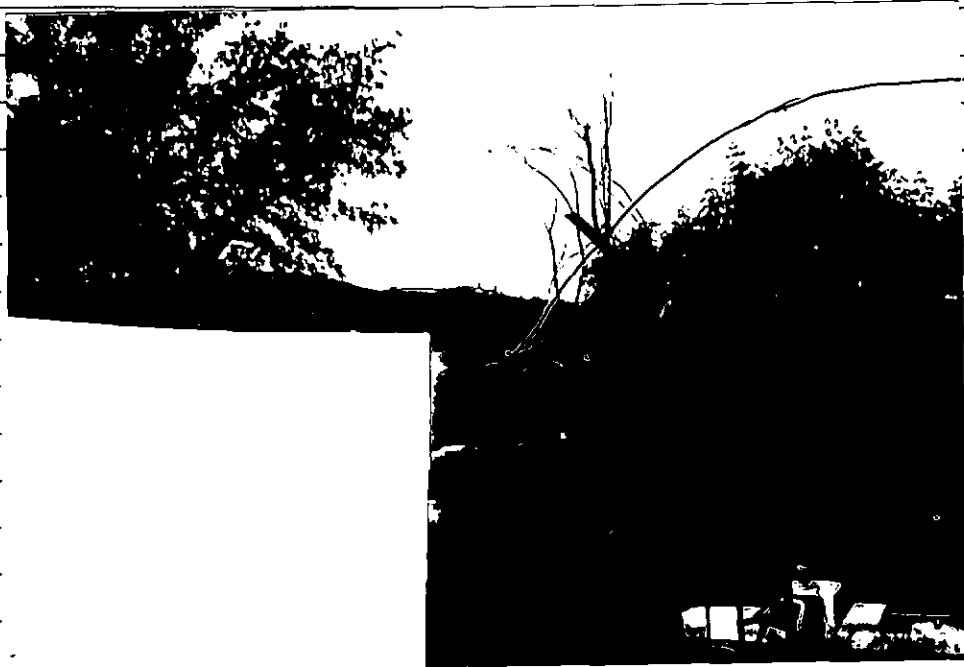
Signature J. L. King Date 8/27/90

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT SUPPLEMENT II

PHOTOGRAPHS



P/D



reservoir
on the
ridge but
did not
focus

IV

WED

AUG 22 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

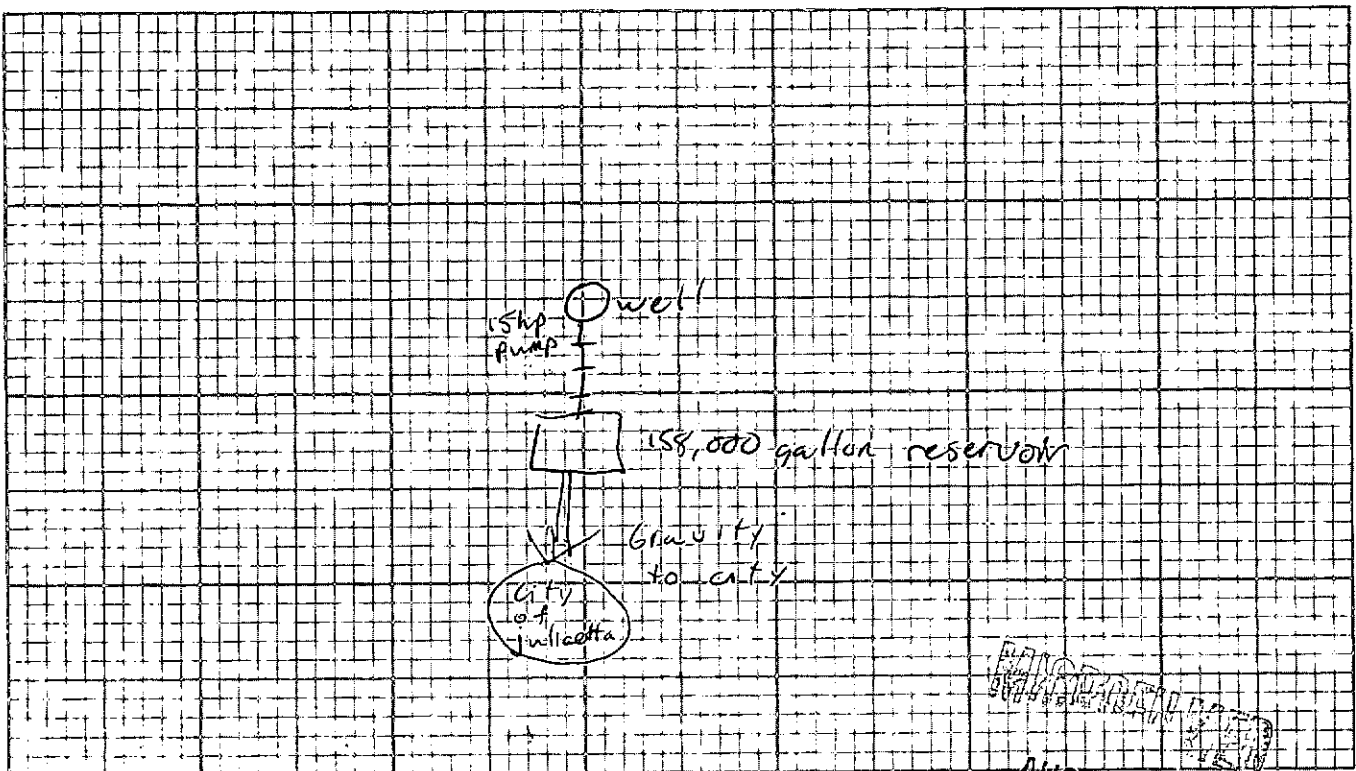
Permit No. 86-7227
Phone No. 276-7791
1. Owner: City of Juliaetta
Current Address: P.O. Box 229 Juliaetta ID 83535
2. Accompanied by: Ed Campos EXAM. DATE: 6/14/90
Address: P.O. Box 229 Juliaetta ID 83535 Phone No. 276-7791
Relationship to Permit Holder: Sheriff
3. Source: groundwater tributary to -

B. OVERLAP REVIEW

1. Other water rights with same place of use: SEE SUPPLEMENT 86-04688, 86-07043, 86-07096, 86-07100 ☒ Copies Attached
2. Other water rights with same point of diversion: SEE SUPPLEMENT NO. 1 ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

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



Scale: 1" = NTS

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and place(s) of use (required).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).
☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

System Description (continued)

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

The water is taken from a 9" by 200' well, static water level 30.5', with a 15 hp red jacket pump to a 158,000 gallon reservoir which is distributed throughout the city.

☐ See Remarks on page 4 for continuation

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
submersible	Hitachi	15	6897.94E	red jacket	2

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			SW	SW	35	38N	3W	Noz Perce	Map

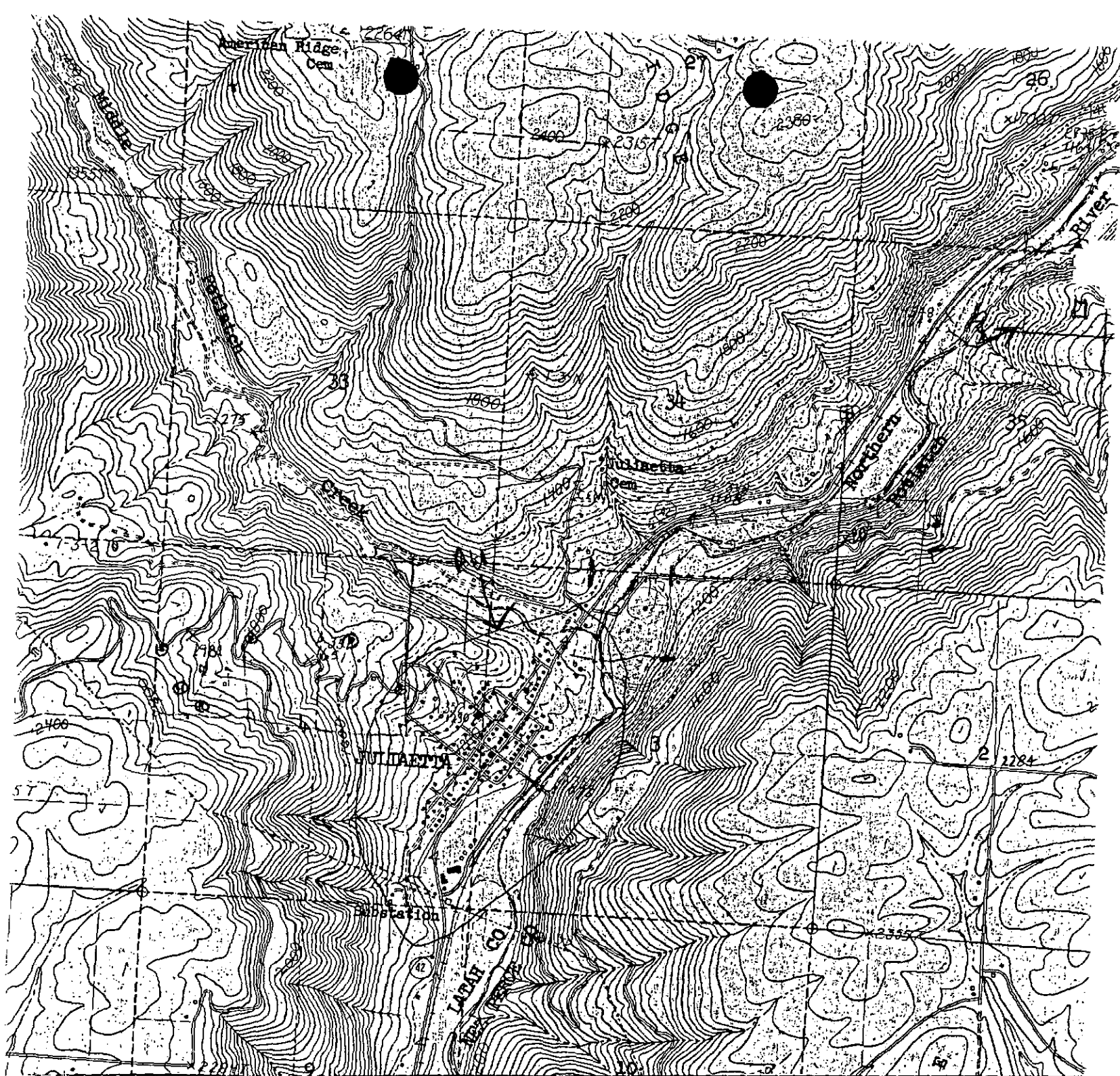
6. Place(s) of Use: CITY LIMITS OF JULIAETTA Indicate Method of Determination Map

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
~~37N~~	~~3W~~	~~3~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~
37N	3W	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
~~37N~~	~~SW~~	~~3~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~	~~0~~

municipal system

Do not use this space

AUG 22 1991



PD 1400

PERMIT HOLDER City of Sullivan PERMIT # 96-7227

P D TWP 38N RGE 3W SEC 35 S1/4SW

P/U TWP 38N RGE 3W SEC 35 City of Sullivan

SOURCE GS TRIBUTARY TO Sullivan River

MAP PLOT 9 IRR. ACRES — USGS QUAD K-55 SCALE 8 1/2 Min

AUG 22 1991

Do not use this space

D. FLOW MEASUREMENTS

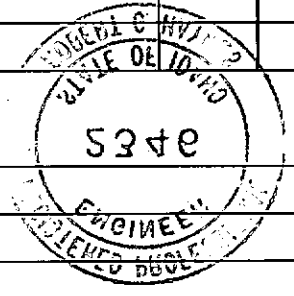
None

☐ Additional Data Sheets Attached

1.

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

2. Measurements:



E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$\frac{8.8(1.5)70\%}{2.5(2.0)+30} = 1.2 \text{ cfs}$$

SYSTEM CAPACITY

2. Alternate Method for Checking Purposes:

$HP = \frac{(Q)(LH)}{(8.8)(CE)} \Rightarrow 15 = \frac{(2)(200)}{(8.8)(.7)} = 4.02$
 Note: Difficult to judge head precisely.
~~2.0 domestic~~ City of Julietta

F. PUMP EFFICIENCY DATA (Optional)

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

Total Head: (1) + (2) = _____ (3)

; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

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:

municipal

AUG 22 1991

H. REMARKS AND OVERLAP REVIEW ANALYSIS

The other wells in this report supply the city also.
86-04008 did not contain a license in our records

None

I. RECOMMENDATIONS

1. Recommended Amounts

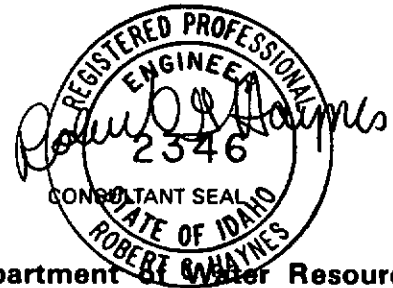
Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
municipal	1/1	12/31	.22	
Totals:			.22	

2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

J. AUTHENTICATION

Field Examiner's Name Robert Knoblock
Signature Robert Knoblock
Certification Date 8/16/90
Field Report Preparation Date 8/16/90



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

AUG 22 1991

State of Idaho
Department Of Water Resources
WELL INSPECTION FORM

If well is associated with water right, provide WR Permit No. 86-07227

Otherwise provide legal description and a sketch map and/or address so that the well can be located easily.

1. Legal Description of Well Location:

Twp. _____ N, Rge. _____ Sec. _____, _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ Gov. Lot _____

2. Owner: _____

Address: _____,

City _____, State _____

3. Casing $\geq$ 12 inches above ground: Yes 0 No _____

4. Access Port: Y _____ N /
Pressure Gauge: Y / N _____
Flowing: unknown Y _____ N _____

Static Water Level: unknown 30.5
Casing Diameter: 8" ON EXAM
Temperature: 600 ? TDR

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Y _____ N /

If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks : _____

RECORDED

AUG 22 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Northern Region

JOHN V. EVANS
Governor
A. KENNETH DUNN
Director

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

DECEMBER 8, 1987

CITY OF JULIAETTA
P.O. BOX 229
JULIAETTA, ID 83535

RE: Permit No. 86-7227

Dear Permit Holder:

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

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

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

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

Sincerely,

/s/
TOM D. KING
Senior Water Resource Agent

cc: IDWR - State Office

AUG 22 1991

INTER-DEPARTMENT MEMO — 1

FROM J. L. Best

DATE 11/30/87

TO File 86-7227.

SUBJECT

May have been drilled after July 1, 1987.

Proof indicates before 8/19/87.

No log found here or at the regional office -

Nancy with City of Julietta indicates that well drilled on July 17, 1987.

Gary Spatman 12/2/87

AUG 22 1991

J. L. Best

SIGNATURE

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 86-7227

Date: 11-30-87

General Considerations:

y Name same as permit
y Signature the same as permit holder
N Address change _____ If yes, a data entry sheet data prepared
N Proof received after proof due date, if so see priority calculation

Source of Water:

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

Extent of Use:

y Same as permit
- Is a letter needed?

Rate of Diversion:

y Amount same as permit, if no:
y Is the amount of water in same fee range?
y Has permit holder indicated when water was first put to a
 beneficial use?
- Is a letter needed?

Measuring Device:

N Is a measuring device or access port required?
- Has one been installed?
- Waiver or modification of measuring device requested?

Remarks: OK

Needs a copy of well log

Priority Calculation:

Date proof received	_____	_____
Date proof due	_____	+ _____
No. of days late	_____	= _____
Priority date	_____	+ _____
NEW PRIORITY DATE	_____	= _____

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

CECIL D. ANDRUS

Governor

R. KEITH HIGGINSON

Director

Mailing address:

Statehouse

Boise, Idaho 83720

(208) 334-4440

October 29, 1987

City of Juliaetta
P. O. Box 229
Juliaetta, ID 83535

Gentlemen:

Re: Permit No. 86-7227

Returned is the proof of beneficial use form submitted to this office on October 26, 1987. Note for the diversion of 100 gpm, which amounts to 0.23 cfs, the filing fee is \$100.

If you have any questions concerning this matter, please feel free to contact this office.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Encl.

MICROFILMED

AUG 22 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

- - - - -

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
SEPTEMBER 03, 1987

CITY OF JULIAETTA
P.O. BOX 229
JULIAETTA, ID 83535

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 86-7227

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

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 THE STATEMENT OF BENEFICIAL USE FORM THAT MUST BE SUBMITTED WHEN YOUR PROJECT IS COMPLETED.

SINCERELY,

GARY SPACKMAN
SUPERVISOR, WATER ALLOCATION SECTION

GS: SC
ENCLOSURES

RECORDED

SEP 28 1987

July 14, 1987

City of Juliaetta
P.O. Box 229
Juliaetta, Id. 83535

Re: 86-7227

Gentlemen:

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned Identification No. 86-7227. Please refer to this number in all further correspondence.

This office is currently in the process of advertising the application in the Lewiston Tribune. The advertisement will be published for two 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 the 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.

Enclosed please find your Receipt No. 38375 for the amount of \$45.00.

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

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Supervisor

RGH/pms
Enc. - Receipt

COPY

SEP 28 1987

August 12, 1987

North Central Health Dist. II
1221 F Street
Lewiston, Id. 83501

Re: 86-7227

Gentlemen:

Enclosed is information which may be of interest to your Agency relating to an application recently filed with the Department of Water Resources.

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Supervisor

RGH/pms

Enclosure

MICROFILMED

SEP 28 1987

COPY

86-7227

CITY OF JULIAETTA

P.O. BOX 229, JULIAETTA, ID 83535

Source: GROUNDWATER

Diversion Pt: SWSW Sec 35 T 38N R 03W

Use: MUNICIPAL (0.220 CFS)

Date Filed: 07/07/1987

In: Place of Use located within the city limits of Juliaetta.

MICROFILMED

SEP 28 1987