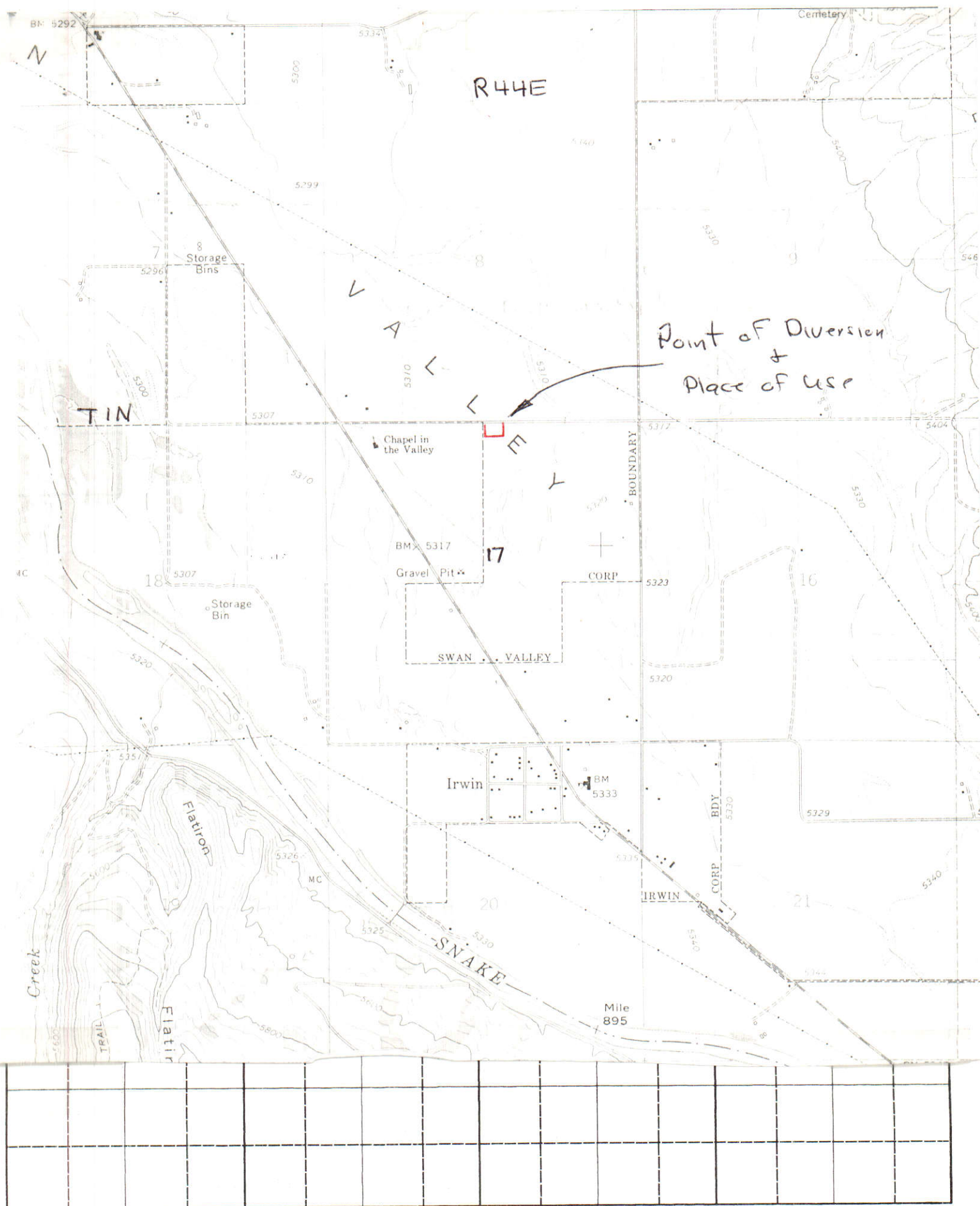


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Jesse L. Cromwell Theda J. Cromwell
(Applicant)

Proof of Publication

The Post-Register

RECEIVED

JUN 1 1982

Department of Water Resources
Eastern District Office

State of Idaho, {
County of Bonneville { ss.

I, J. Robb Brady, first being duly sworn, depose and say: That I am the Principal Clerk of The Post Company, a corporation of Idaho Falls, Bonneville County, Idaho, publishers of The Post-Register, a newspaper of general circulation, published daily, except Saturday, at Idaho Falls, Idaho; said Post-Register being a consolidation of the Idaho Falls Times, established in the year 1890, The Idaho Register, established in the year 1880 and the Idaho Falls Post, established in 1903, such consolidation being made on the 1st day of November, 1931, and each of said newspapers having been published continuously and uninterruptedly, prior to consolidation, for more than seventy-eighty (78) weeks and said Post-Register having been published continuously and uninterruptedly from the date of such consolidation, up to and including the last publication of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was published in said Post-Register for two consecutive weeks, first publication having been made on the 13th day of May, 1982, last publication having been made on the 20th day of May, 1982, and that the said notice was published in the regular and entire issue of said paper on the respective dates of publication, and that such notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me, this 25th day of May, 1982.

Geon L. Napier
Notary Public

My commission expires September 30, 1984.

B10, 1M,

NOTICE OF APPLICATION FOR WATER RIGHT

Notice is hereby given that the following application(s) have been submitted for permit to appropriate the public waters of the State of Idaho:

23-7082

CROMWELL, JESSE L. & THEDA J.
IRWIN, ID 83428

Source: GROUNDWATER

Date Filed: 05/03/1982

Amount: 0.10 CFS

Diversion Point: NWNE Sec 17 T 01N R
44E, BONNEVILLE Co.

Use: IRRIGATION (0.06 CFS) from
04/01 to 11/01; STOCKWATER (0.02
CFS) from 01/01 to 12/31; DOMESTIC
(0.04 CFS) from 01/01 to 12/31

Place of Use: NWNE Sec 17 T 01N R
44E FOR 3 ACRES

Diversion Means: WELL, PUMP &
SPRINKLER

If issued, the permit(s) will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 150 Shoup Ave., Idaho Falls, Idaho 83402 on or before JUNE 1, 1982.

A. KENNETH DUNN
Director

Published: May 13, 20, 1982

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 23-7082

1. Owner: Jesse L. or Theda J. Cromwell Phone No. 483-3195
Current Address: Box 65 Irwin, Id (1014 Chapel Road) 83428

2. Accompanied by: Jesse and Theda Cromwell EXAM. DATE: 7/6/87

Address: Box 65 Irwin Id Phone No. 483-3195

Relationship to Permit Holder: Applicants/owners

3. Source: groundwater tributary to NA

B. OVERLAP REVIEW

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

☐ Copies Attached

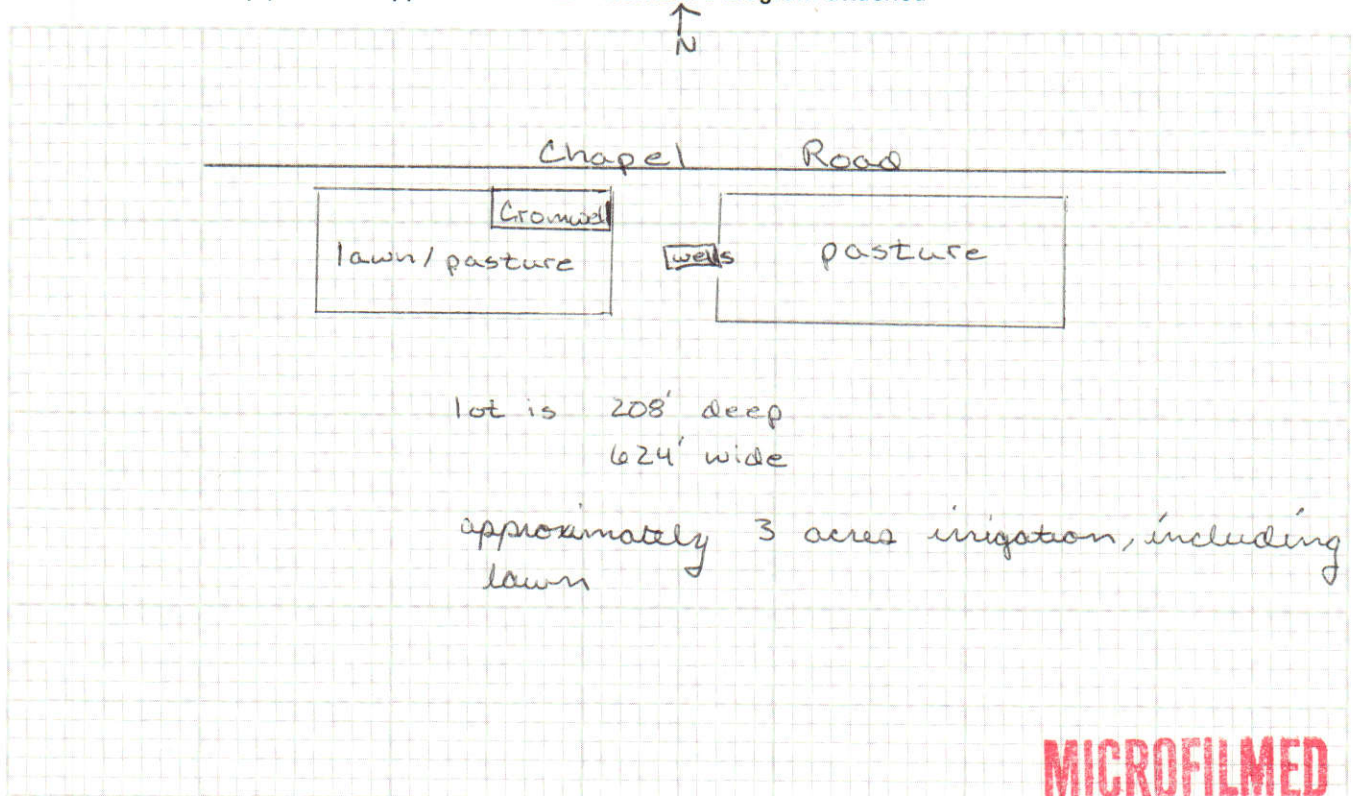
2. Other water rights with same point of diversion: _____

☐ 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



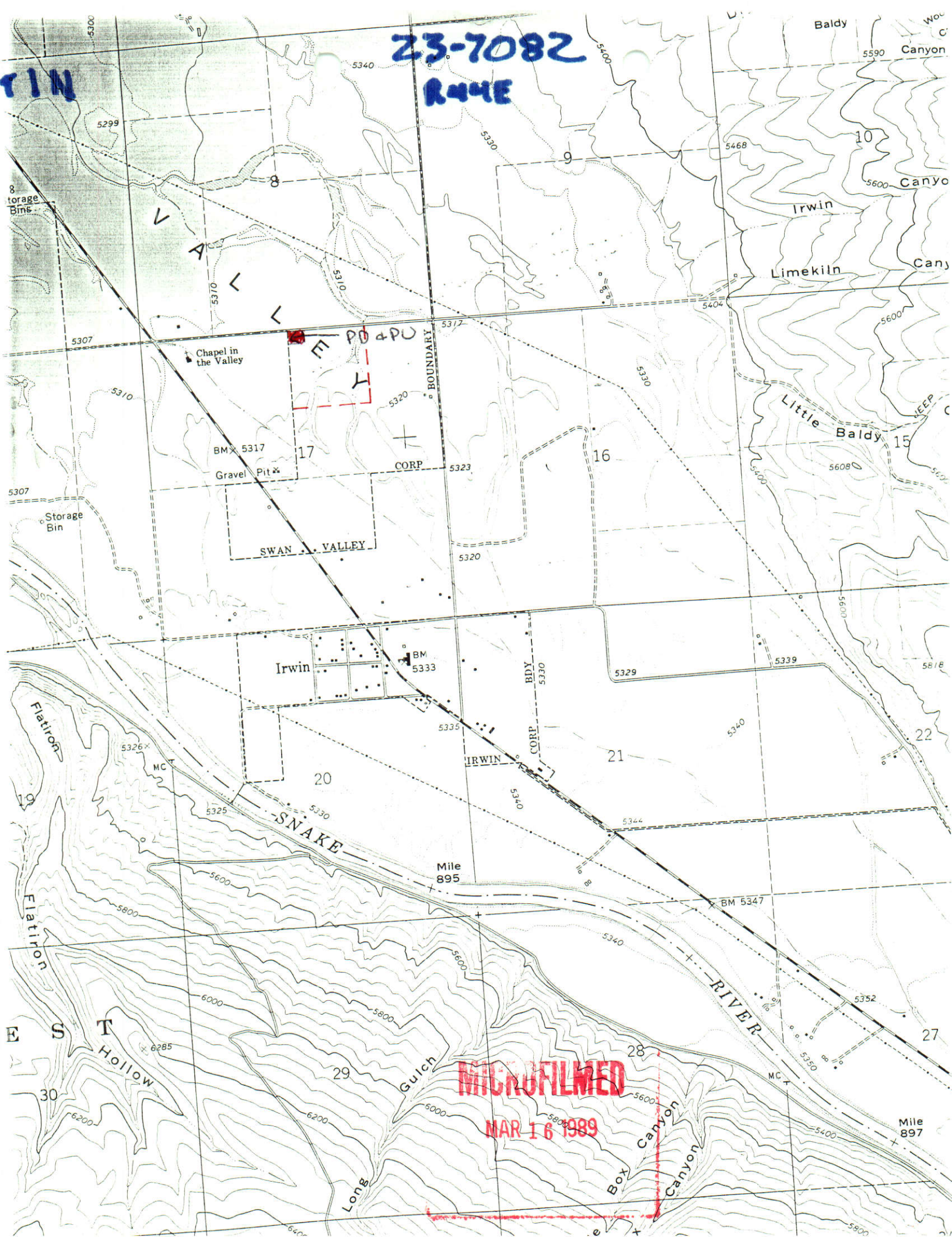
Scale: 1" = No Scale

MAR 16 1989

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

23-7082

R44E



23-7082



pipe where
measurement
was taken



Cromley
home

RECEIVED

MAR 16 1989

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 23-07082

Priority: May 3, 1982 Amount: 0.10 CFS 10.3 AFA

This is to certify, that JESSE L. CROMWELL
THEDA J. CROMWELL

P.O. BOX 65
IRWIN, ID 83428

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated May 3, 1982, and has submitted proof to the Department of Water Resources on June 10, 1985, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of .130 cfs of water from a **GROUNDWATER** source and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
IRRIGATION	04/01 to 11/01	0.06 CFS	9.0 AFA
STOCKWATER	01/01 to 12/31	0.02 CFS	0.7 AFA
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AFA
	Totals	0.10 CFS	10.3 AFA

LOCATION OF POINT(S) OF DIVERSION: NWNE , Sec. 17, Township 01N, Range 44E
BONNEVILLE County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
01N	44E	17	NWNE	3		3

Total number of acres irrigated: 3

PLACE OF USE: STOCKWATER, same as IRRIGATION use

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. The right to the use of water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
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.

RECEIVED

MAR 16 1989

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 23-07082

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 9TH
day of MARCH, 1989.


Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

23 7082

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant Jesse L. or Theda J. Cromwell Phone 483-3195

Post office address Irwin, Idaho 83428

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

3. Location of point of diversion is NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 17 Township 1N

Range 44E B.M. Bonneville County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.06 cfs for irrigation purposes from 4/1 to 11/1 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.04 for domestic purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.02 for stockwater purposes from 1/1 to 12/31 (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:

a. 0.10 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. well, pump with line to house
and sprinkler system

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 8 inches; proposed depth of well is 60 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 17 Township 1N
Range 44E B.M.

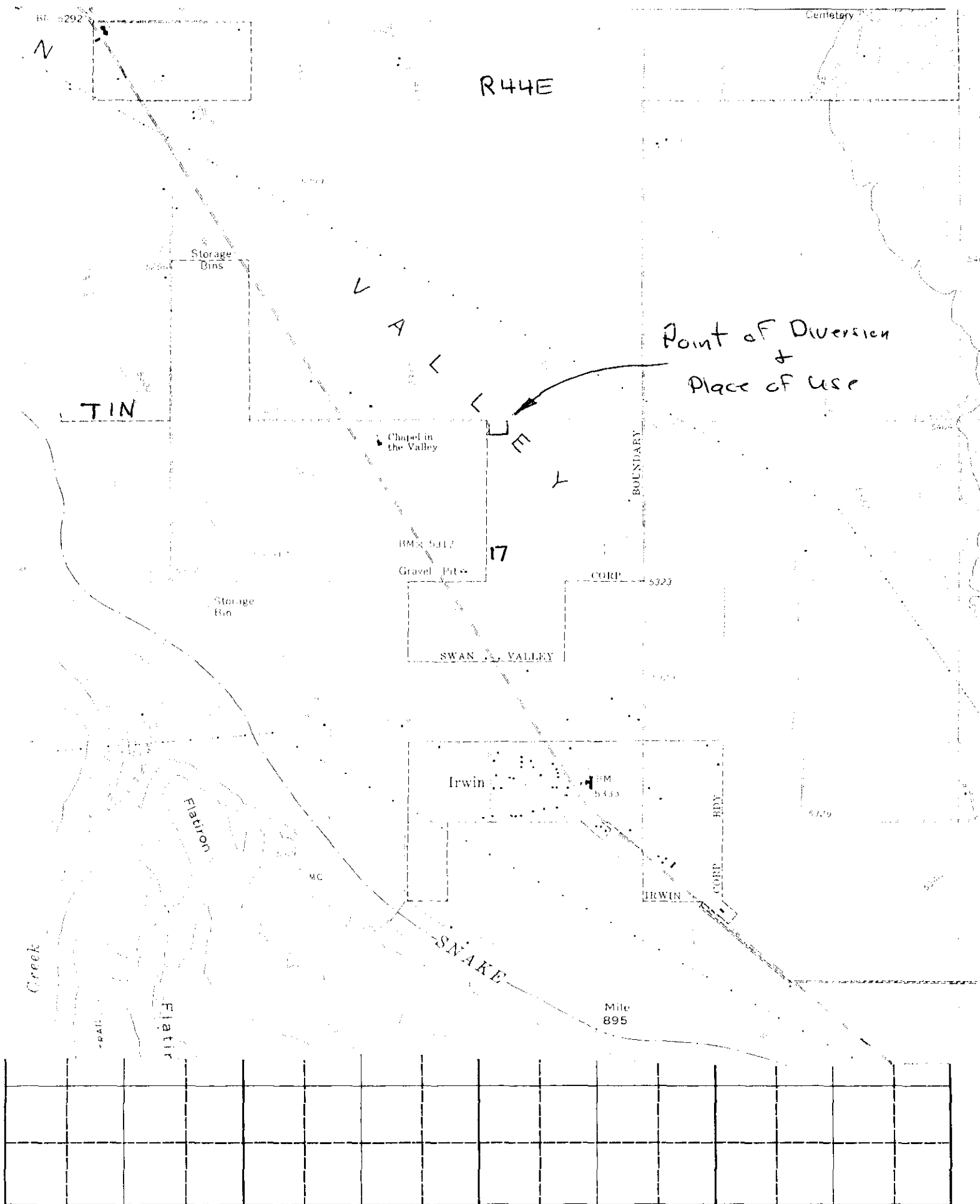
(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered 2 horses

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water one.

(5) If water is to be used for other purposes describe: _____

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



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.

James L. Cromwell Theda J. Cromwell
(Applicant)

Proposed Priority 5/03/1982

Assisted by HWS

Received by CW Date 5-03-82 Time 10:40A

Preliminary check by Kau Fee \$ 30⁰⁰

Receipted by BP Date 5-3-82 # 22231

Publication prepared by BP Date 5-6-82

Published in Post Register

Publication dates 5-13 & 5-20-82

Publication approved 1 Date 1-22-82

Protests filed by: None

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by EMC RC

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. 23-7082, 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 June 1, 19 87.
- 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. Other: Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is completed.

Witness my hand this 15 day of June, 1982.

David R Tuttle
Acting Chief, Operations Bureau

MICROFILMED

5558760

QUIT CLAIM DEED

THIS INDENTURE, made the 19th day of December in the year of our Lord, one thousand nine hundred and 78, between WILLIAM S. HOLDEN and IDA T. HOLDEN, husband and wife, of the County of Bonneville and State of Idaho, the parties of the first part, and JESSE CROMWELL and JOANN CROMWELL, husband and wife, of Irwin, of the County of Bonneville and State of Idaho, parties of the second part.

WITNESSETH: That the said parties of the first part, for and in consideration of the sum of TEN AND NO/100 DOLLARS, lawful money of the United States of America, to them in hand paid by the said parties of the second part, the receipt whereof is hereby acknowledged, do by these presents demise, release and forever quit claim unto the said parties of the second part, and to their heirs and assigns all the certain lot, piece, or parcel of land situate, lying and being in the County of Bonneville and State of Idaho, and bounded and described as follows, to-wit: Commencing at the Northwest corner of the Northeast Quarter (NW1/4) of Section 17, Township 1 North, Range 44 E.B.M., and which point of beginning is in the road right-of-way running in and Easterly and Westerly direction and along the North boundary of Section 17, and running thence South along the West line of said Northeast Quarter (NE1/4) of said Section 17 a distance of 208 feet; running thence Easterly parallel with the North line of said Section 17 a distance of 624 feet; running thence North 208 feet to the North boundary line of Section 17; running thence West along the North boundary line of said Section 17 a distance of 624 feet to the point of beginning. Subject to all existing patent reservations, easements, rights of way, protective covenants, zoning ordinances, and applicable building codes, laws and regulations. The parties of the first part expressly reserve any water or water rights appurtenant to the above described premises.

Together with all and singular the tenements, hereditaments and appurtenances thereto belonging or in any way appertaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof.

TO HAVE AND TO HOLD, all and singular, the said premises, together with the appurtenances and privileges thereto incident, unto the said parties of the second part and to their heirs and assigns forever.

IN WITNESS WHEREOF, the said parties of the first part hereunto set their hands and seals the day and year first above written.

Signed, sealed and delivered in the presence of William S. Holden (SEAL) Ida T. Holden (SEAL)

STATE OF IDAHO,
County of Bonneville } ss.

I DO HEREBY CERTIFY,

on this 19th day of December in the year 1978, before me
the undersigned, a Notary Public
in and for said County and State, personally appeared WILLIAM S. HOLDEN and
IDA T. HOLDEN, husband and wife,
known to me to be the persons whose names are subscribed to the within and foregoing
instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal,
the day and year in this certificate first above written.

[Signature]
Notary Public.

Residing at Idaho Falls, Idaho

My Commission expires *[Signature]*, 19

No. _____
QUIT CLAIM DEED

Dec 19 1978

TO

Dated _____, 19

Recorded at the request of

_____, 19

minutes past o'clock

M., in Record of

County of _____

State of Idaho.

Recorder.

By *[Signature]*
Deputy Recorder.

Holden, William S. & Ida T.

Proof of Publication

The Post-Register

RECEIVED

JUN 1 1982

Department of Water Resources
Eastern District Office

State of Idaho,
County of Bonneville } ss.

I, J. Robb Brady, first being duly sworn, depose and say: That I am the Principal Clerk of The Post Company, a corporation of Idaho Falls, Bonneville County, Idaho, publishers of The Post-Register, a newspaper of general circulation, published daily, except Saturday, at Idaho Falls, Idaho; said Post-Register being a consolidation of the Idaho Falls Times, established in the year 1890, The Idaho Register, established in the year 1880 and the Idaho Falls Post, established in 1903, such consolidation being made on the 1st day of November, 1931, and each of said newspapers having been published continuously and uninterruptedly, prior to consolidation, for more than seventy-eighty (78) weeks and said Post-Register having been published continuously and uninterruptedly from the date of such consolidation, up to and including the last publication of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was published in said Post-Register for two consecutive weeks, first publication having been made on the 13th day of May, 1982, last publication having been made on the 20th day of May, 1982, and that the said notice was published in the regular and entire issue of said paper on the respective dates of publication, and that such notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me, this 25th day of May, 1982

J. Robb Brady
Neon L. Napier

Notary Public

My commission expires September 30, 1984

B10, 1M,

NOTICE OF APPLICATION
FOR WATER RIGHT

Notice is hereby given that the following application for water right has been submitted for filing and approval for the public interest of the State of Idaho:

19-782

CROMWELL, JESSE L. & THEDA J.
IRWIN, ID 8344
Source: GROUNDWATER
Date Filed: 5/13/82
Amount: 0.04 CFS
Diversion Point: 1/2 mile S 17 T 61 N R 44E, BONNEVILLE Co.
Use: IRRIGATION (0.04 CFS) from 04/01 to 11/01; STOCKWATER (0.04 CFS) from 12/01 to 12/01; DOMESTIC (0.04 CFS) from 12/01 to 12/01.
Place of Use: North 1/2 Sec 17 T 61 N R 44E FOR 1 ACRE
Diversion Means: Well, Pump & SPRINKLER
If failed, the permit(s) shall be subject to prior water right. Protests shall be handled at any point until 1983 with the Director of the Idaho Department of Water Resources, 200 State Ave., Idaho Falls, Idaho 83402, on or before JUNE 1, 1982.

A. KENNETH DUNN
Director

Published: May 13, 20, 1982

MICROFILMED

March 13, 1989

JESSE L. CROMWELL
THEDA J. CROMWELL
P.O. BOX 65
IRWIN, ID 83428

RE: PERMIT NO. 23-07082

Dear Permit Holder(s):

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 - (208) 334-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

February 10, 1989

Jesse and JoAnn Cromwell
1014 Chapel Road
Box 65
Irwin, ID 83428-0065

RE: Permit #23-7082

Dear Mr. and Mrs. Cromwell:

I am responding in reference to your note dated December 16, 1988 (enclosed.)

Thank-you for calling an error on your draft license to our attention. As you noted, the total diversion rate should indeed be larger. However, the diversion rate cannot exceed the amount for which your permit was written. For this reason your license will be issued for a total diversion rate of 0.10 cfs. A final copy will be sent to you in the near future.

Thank-you again for responding with your questions. Please feel free to contact our office should further need arise.

Sincerely,

A handwritten signature in cursive script that reads 'Roxanne McCarthy'.

Roxanne McCarthy
Technical Reviewer

Enclosure

A faint, rectangular stamp, possibly a date or filing mark, located in the lower right area of the page.

MAR 16 1989

Dec. 16, 88

Please Check *³ below as we think
the sum of .06 + .02 + .04 should equal
a total sum of .12. Thank you,

WATER RIGHT NO. 23-07082

Priority: May 3, 1982

Amount: 0.06 CFS

10.3 AFA

This is to certify, that JESSE L. CROMWELL
THEDA J. CROMWELL

P.O. BOX 65
IRWIN, ID 83428

DEC 23 1988

has complied with the terms and conditions
of the permit issued pursuant to Application for Permit dated May 3, 1982, and
has submitted proof to the Department of Water Resources on June 10, 1985, that
water has been applied to a beneficial use; an examination by the Department indicates
that the works have a diversion capacity of .130 cfs of water from a **GROUNDWATER**
source and that a water right has been established as follow:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
IRRIGATION	04/01 to 11/01	0.06 CFS	9.0 AFA
STOCKWATER	01/01 to 12/31	0.02 CFS	0.7 AFA
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AFA
* Totals		0.06 CFS	10.3 AFA

LOCATION OF POINT OF DIVERSION(S):

NWNE , Sec. 17, Township 01N, Range 44E
BONNEVILLE County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
01N 44E 17	NWNE 3			3

Total number of acres irrigated: 3

PLACE OF USE: STOCKWATER, same as IRRIGATION use

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. The right to the use of water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
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.

Jesse & JoAnn Cromwell
1014 Chapel Road
Box 65
Irwin, ID 83428-0065

PAGE 2

WATER RIGHT NO. 23-07082

CONDITIONS/REMARKS:

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 _____
day of _____, 19____.

Director

December ¹²7, 1988

JESSE L. CROMWELL
THEDA J. CROMWELL
P.O. BOX 65
IRWIN, ID 83428

RE: PERMIT NO. 23-07082

Dear Permit Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

RECEIVED

MAR 16 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Staff Analysis Sheet
for
Beneficial Use Field Report

23-7082
Permit No.
CROMWELL

RECEIVED
OCT 20 1987

Department of Water Resources

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
- ☒ Copy of Permit
- ☒ Copies of any Amendments/Orders with conditions of approval
- ☒ Computer Data Proof Report
- ☒ Copy of U.S.G.S. Quad
- ☒ Check for Government Lots. If so, make a copy of Government Plat

Check of P/D index CDs 7/7/1987 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of exam(s) attached?
Type of Overlap? ☐ Add acres or uses to existing system
☐ Increase rate of flow or volume
☐ Other: _____

Check of P/U index CDs 7/10/87 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of water right(s) attached?
Type of Overlap? ☐ Increase rate of flow or volume
☐ Add P/D's
☐ Increase number of acres within tracts
☐ Other: _____

Aerial Photo

Required? ☐ yes ☒ no If yes: ☐ copy attached?

Scheduling Letter sent? _____ (Initial and date)

☐ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
- ☒ Photographs of Point of Diversion and Place of Use
- ☐ Corrected Computer Data Proof Report with recommended license information, and date and signature of examiner.

C. Review and Processing:

Exam Completed 7/6/87 Carol Haugstenbeck (Signature of examiner and date)
Exam Reviewed by Senior Water Resource Agent SW 7-30-87 (Initial and date)
Exam Reviewed by Manager of Regional Office SM 9-30-1987 (Initial and date)
Exam Date Entered in Computer _____ (Initial and date)
Exam sent to State Office 12/2/87 (Initial and date)
Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original
Refiled in White File _____ (Initial and date)

Permit No.

DIRECTIONS:

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 23-7082

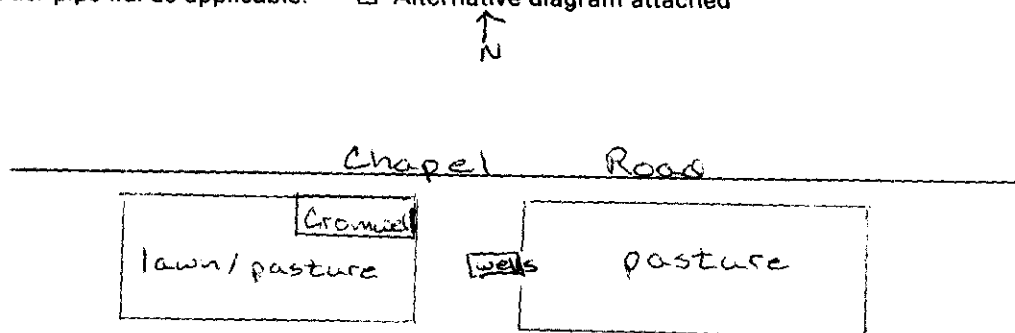
1. Owner: Jesse L. or Theda J. Cromwell Phone No. 483-3195
Current Address: Box 65 Irwin, Id (1014 Chapel Road) 83428
2. Accompanied by: Jesse and Theda Cromwell EXAM. DATE: 7/6/81
Address: Box 65 Irwin Id Phone No. 483-3195
Relationship to Permit Holder: Applicants/owners
3. Source: ground water tributary to NA

B. OVERLAP REVIEW

1. Other water rights with same place of use: _____
_____ ☐ Copies Attached
2. Other water rights with same point of diversion: _____
_____ ☐ 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



lot is 208' deep
624' wide

approximately 3 acres irrigation, including lawn

MICROFILMED

Scale: 1" = No Scale

MAR 11 1982

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

System Description (continued)

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

1) well with 1 3/4 hp submersible pump with lines to house and stock - used for house, stock and water right less than 1 acre of lawn (plan on changing lawn)
 2) well with 2 1/2 hp submersible pump with line to field - used to irrigate 2 acres of pasture with moveable handlines - 26 birds
 - from 4 to 50 head of livestock
 well depths = 164' 8" casing

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
1		1 3/4			
2		2 1/2			

*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
			NW	NE	17	1 N	44E	Bonneville	USGS 100ometer

6. **Place(s) of Use:**

Indicate Method of Determination USGS 100ometer

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	
1 N	44 E	17		D															
				out															
				and															
				3 acres															3 acres

RECEIVED

MAR 10 1989

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
5 gallon bucket						

2. Measurements:

Pump 2 { 5 gallons in 8 sec (some splashing out)
5 gallons in 7 sec

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: Pump 2: $\left(\frac{5 \text{ gal}}{7 \text{ sec}}\right) \left(\frac{60 \text{ sec}}{1 \text{ min}}\right) = 42.9 \text{ gpm} = .095 \text{ cfs}$

2. Alternate Method for Checking Purposes:

Pump 2: $\frac{(2.5)(8.814)(.8)}{(64) + (30)(2.308)} = .13 \text{ cfs}$ Pump 1: $\frac{(1.15)(8.814)(.8)}{64 + (30)(2.308)} = .093 \text{ cfs}$

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:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (3)(3.0) = 9 \text{ a/a}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \frac{.095}{0.06 \text{ cfs}} (214)(1.9835) = 40.34 \text{ a/a}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 9 \text{ a/a}$

2. Volume Calculations for Other Uses:

allow 0.06 cfs For one home as lawn is picked up under "irrigation"

RECORDED
INDEXED
JUN 14 1989

H. REMARKS AND OVERLAP REVIEW ANALYSIS

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume
	From	To		V (afa)
Domestic	1/1	12/31	.04	~~1.2~~ afa
Irrigation	4/1	11/1	.06	9 afa
Stockwater	1/1	12/31	.02	.7 afa
Totals:			.10	~~10.9~~ afa 10.3

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 Carol Slaughterbeck
Signature Carol Slaughterbeck
Certification Date 9-30-1987
Field Report Preparation Date 7/6/87

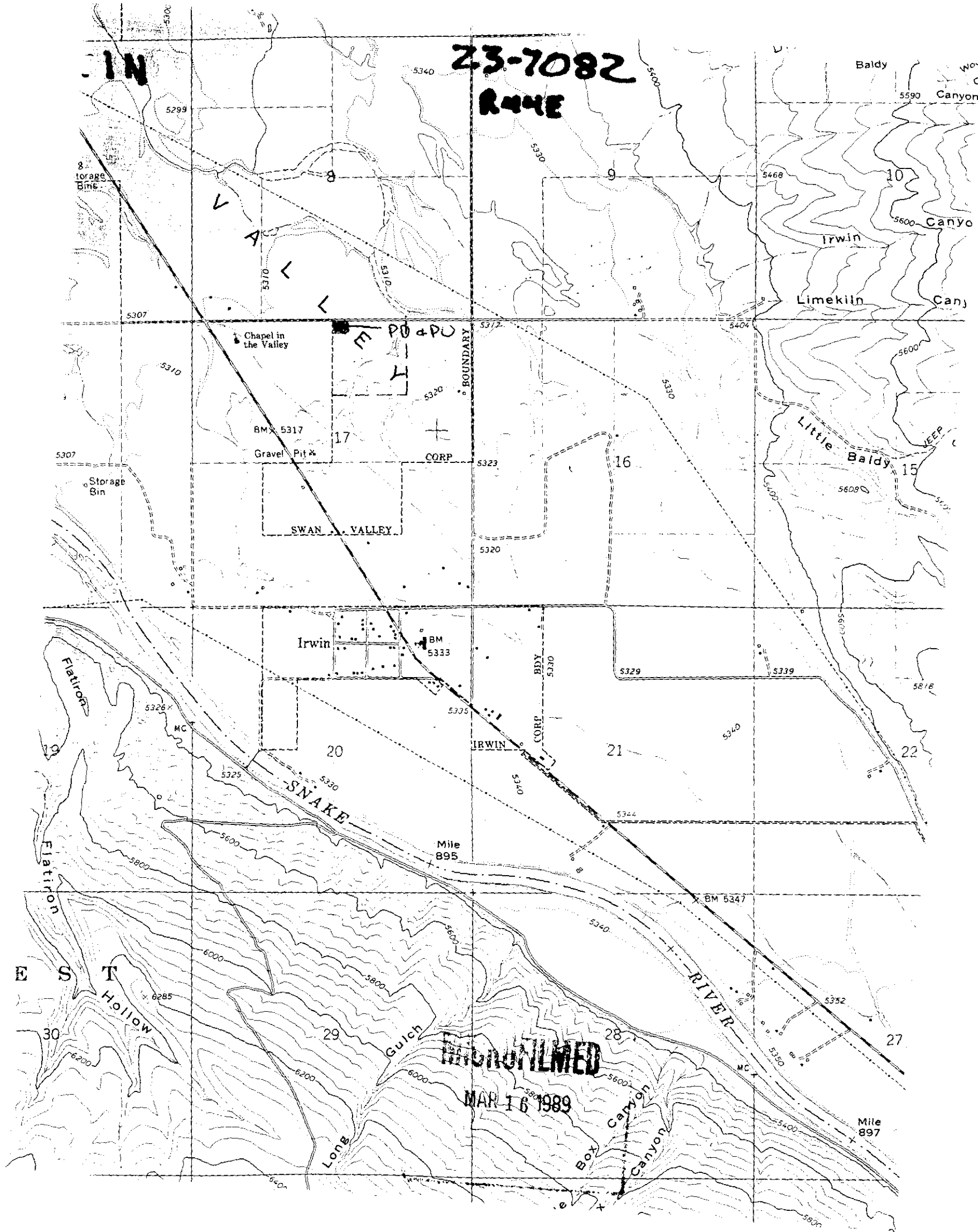
Steve McInnis
CONSULTANT SEAL

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

Roxanne McElrath 11/15/88

MICROFILMED

MAR 16 1989



23-7082

23-7082

pipe where
measurement
was taken

Cromley
home

4/86

RECEIVED

FEB 2 1987

Department of Water Resources
Eastern District Office

RECEIVED

FEB 17 1987

STATE OF IDAHO Department of Water Resources

DEPARTMENT OF WATER RESOURCES

EXAMINATION FEE INFORMATION

For Office Use Only
Fee Received \$50.00
Date 2-2-87
Receipt # 41015
Receipt by MD
Sent to S.O. _____

1. Permit No. 23-7082

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE:

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: Jesse L. or Theda S. Cromwell

3. Post Office Address: Irwin, Idaho 83428

Telephone No. 483-3195

4. Source of Water: Ground water

5. Extent of Use:
Domestic 1 (No. of households) Stockwater 10 head ^{4 horses} ^{cattle} (No. and type of stock)
Irrigation 3 (acres) Other/Remark _____

6. Total rate &/or volume for which proof is submitted 0.10 cfs _____ acre-feet

7. Show the date water was first diverted and beneficially used under this permit:
5-3-82

8. Person to contact to accompany the department representative during the field examination:

John Cromwell
(Name)

483-3195
(Address) (Telephone Number)

☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. **FILED** MAR 6 1989 box is marked, complete items 1 thru 7.)

Date Feb. 2, 1987

Signature of Permit Holder (and title, if appropriate)
John Cromwell

copy retained for file

State of Idaho
Department of Water Resources

LICENSE EXAMINATION FEE SCHEDULE

(c.f.s. = cubic feet per second
AF = acre feet)

cfs	AF	Fee
0 - 0.04	0 - 4	\$ 0
.05 - 0.20	5 - 20	50.00
.21 - 1.0	21 - 100	100.00
1.01 - 2.0	101 - 200	125.00
2.01 - 3.0	201 - 300	150.00
3.01 - 4.0	301 - 400	175.00
4.01 - 5.0	401 - 500	200.00
5.01 - 6.0	501 - 600	225.00
6.01 - 7.0	601 - 700	250.00
7.01 - 8.0	701 - 800	275.00
8.01 - 9.0	801 - 900	300.00
9.01 - 10.0	901 - 1000	325.00
10.01 - 11.0	1001 - 1100	350.00
11.01 - 12.0	1101 - 1200	375.00
12.01 - 13.0	1201 - 1300	400.00
13.01 - 14.0	1301 - 1400	425.00
14.01 - 15.0	1401 - 1500	450.00
15.01 - 16.0	1501 - 1600	475.00
16.01 - 17.0	1601 - 1700	500.00
17.01 - 18.0	1701 - 1800	525.00
18.01 - 19.0	1801 - 1900	550.00
19.01 - 20.0	1901 - 2000	575.00
20.01 & over	2001 & over	600.00

Checks should be made payable to the
Department of Water Resources

No fee is required for single family
domestic use or stockwater use.



John V. Evans
Governor

A. Kenneth Dunn
Director

23-7082
CROMWELL, JESSE L. & THEDA J.
IRWIN, ID 83428

STATE OF IDAHO

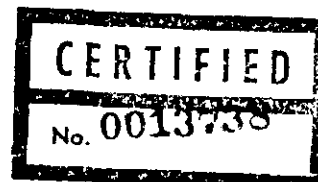
DEPARTMENT OF WATER RESOURCES

EASTERN REGION

150 Shoup — Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161

January 26, 1987

EXAMINATION FEE NOTICE



Dear Permit Holder:

Department records show that proof of beneficial use has been submitted for the above-referenced permit, but that a field examination has not yet been conducted to determine the extent of beneficial use of the water for licensing purposes.

House Bill 671 (effective April 4, 1986) enacted by the 1986 Idaho Legislature requires the payment of a fee before this Department can conduct the field examination needed to issue a license confirming use of water under the permit. This letter is notification that the license examination fee is due within sixty (60) days of the date of this letter. The examination fee information sheet (enclosed) must be returned with the fee.

As an alternative to submitting the fee, the Department will accept a field examination report completed by a certified water right examiner from the private sector. If you choose to have the examination done by a certified water right examiner, you need not submit the license examination fee to the Department, but you must within sixty (60) days of the date of this letter return to the Department, the examination fee information sheet showing appropriate information together with a statement from the certified examiner to verify that you have retained a certified examiner to conduct the field examination. If you choose this alternative, a completed field examination report must be submitted within one year of the date of this letter. You cannot later change your decision to use this alternative and submit the fee needed for the Department to conduct the field examination, but you may change to another certified examiner.

Certified water right examiners are licensed engineers, geologists, or land surveyors certified by the Department to conduct water right examinations. The procedure for certifying examiners results from the recently enacted HB 671 and is being developed at this time. A listing of certified water right examiners will be available from this Department when examiners have been certified.

MAR 14 1987

If your permitted use, in fact, has already been examined by the Department and you have not asked to have the examination repeated, the fee requirement is not applicable to your permit. If you believe this is the case, please contact the Department.

The license examination fee is to be based on the amount of water you indicate you have developed, as listed in item 6 on the examination fee information sheet. The amount of water on which the examination fee is based can be less than the permitted amount, if less water has been diverted and beneficially used. The licensed amount of water, however, will not exceed the amount you claim on the examination fee information sheet. The enclosed license examination fee schedule shows a listing of applicable fees.

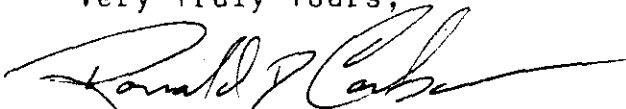
FAILURE TO SUBMIT WITHIN THE SIXTY (60) DAY PERIOD THE FEE OR THE STATEMENT THAT A CERTIFIED EXAMINER HAS BEEN RETAINED TO MAKE THE FIELD EXAMINATION WILL BE CAUSE TO ADVANCE THE PRIORITY OF THE PERMIT ONE DAY FOR EACH DAY THAT THE FEE SUBMITTAL IS LATE.

FAILURE TO SUBMIT THE FEE OR THE COMPLETED FIELD EXAMINATION REPORT WITHIN A YEAR WILL BE CAUSE TO CONSIDER THE PROOF OF BENEFICIAL USE TO BE INCOMPLETE AND TO LAPSE THE PERMIT.

The attached examination fee information sheet and the fee may be submitted to the following Department office:

Eastern Region
Idaho Dept. of Water Resources
150 Shoup Ave., Suite 15
Idaho Falls, Idaho 83401
Phone: 525-7161

Very Truly Yours,



Ronald D. Carlson
Eastern Regional Manager

Enclosures

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Eastern Region

150 Shoup, Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161

NOVEMBER 13, 1985

JESSE L. CROMWELL

IRWIN

ID 93428

RE: Permit No. 23-7082

Dear Permit Holder:

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

Before a 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 at 525-7161 or in person in the third floor State Office Building, 150 Shoup, Idaho Falls, Idaho.

Sincerely,

s/HAROLD W. JONES
Sr. Resource Agent

RECORDED

MAR 16 1989

PLACE
STAMP
HERE

APR 16 1988



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 23-7082
Name(s) of Permit Holder(s): Jerre L. & Theda Crumwell
Post Office Address: Treasure, ID 83428
Tel. No. 483-3195

☒ I hereby certify that construction of diversion works for the above referenced permit began on Sept 1982 (date). I understand that I must continue to develop the water system with due diligence to maintain a valid permit.

☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control*:

*Note: A financing difficulty is
not an acceptable reason.

Date

Signature of Permit Holder

Theda J. Crumwell

PLACE
STAMP
HERE

Department of Water Resources
Eastern District Office

MAY 24 1984



RECEIVED

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 23-7082

Name(s) of Permit Holder(s): Jesse L. or Theda J. Cromwell

Post Office Address: Irwin, Idaho 83428

Tel. No. 483-3195

☒ I hereby certify that construction of diversion works for the above referenced permit began on 7-1-1983, I understand that I must
(date)
continue to develop the water system with due diligence to maintain a valid permit.

☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control*:

*Note: A financing difficulty is
not an acceptable reason.

5/24/84
Date

x JoAnn Cromwell
Signature of Permit Holder

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

RECEIVED
JUN 10 1985

Department of Water Resources

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed development under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below:

Permit No. 23-7082

Name(s) of Permit Holder: JESSE L. OR THEDA J. CROMWELL

Post Office Address: IRWIN ID 83428

Telephone No. 483-3195

Source of Water: GROUNDWATER

Extent of Use:

Domestic 1 (number of households)

Stockwater 10 COWS & 4 HORSES (number and type of stock)

Irrigation 3 (acres)

Other/Remarks _____

Indicate the date water was first diverted and beneficially used under this permit: 5-3-82

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

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

MICROFILMED

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

JESSE L. OR THEDA J. CROMWELL

(Name)

IRWIN ID 83428

(Address)

483-3195

(Telephone Number)

The above information is a true statement of the extent to which the above numbered permit has been developed.

June 7, 1985
Date

Theda J. Cromwell
Signature of Permit Holder (and Title, if appropriate)

kw

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

CROMWELL, JESSE L. & THEDA J.
IRWIN, ID 83428

JUNE 22, 1982

RE: PERMIT NO. 23-7082

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.

WE HAVE ENCLOSED A FORM ENTITLED "MAKING PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT INTO A LICENSE.

SINCERELY,

DAVID R. TOTHILL, JR., P.E.
SUPERVISOR, WATER ALLOCATION SECTION

ENCLOSURE

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: KCWilson APPLICATION NUMBER: 23 7082

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.
☒ Yes ☒ No Field check required.
☒ Yes ☒ No Critical groundwater area.
☒ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☒ Yes ☒ No* In form to receipt.

Field check by: _____
Date: _____
Comments: _____

REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☐ Idaho State Health Department. Copies sent by: _____ Date: _____
☐ Idaho Fish and Game Department. _____
☐ Idaho Department of Lands. _____
☐ U.S. Bureau of Land Management. _____
☐ U.S. Forest Service. _____
☐ Other _____

PROCESSING:

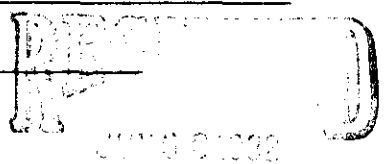
- ☐ Yes ☒ No Platted by: _____ Map No. _____
☐ Yes ☒ No Other rights on same place of use. _____
☒ Yes ☐ No* In form for advertising.
Final date for protests: June 1, 1982
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: _____
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? _____
5-03-82 Date of priority recommended.
☒ Special conditions of approval or cover letter. _____

By: Ernest Carlson Date: June 2, 1982
STATE OFFICE REVIEW: Robert J. Smith / John L. Smith

SLV/LJ2 26
☐ See attached sheet for more information.
By: [Signature] Date: 6/9/82



MICROFILMED

IDAHO DEPARTMENT OF WATER RESOURCES

WATER RIGHT
DATA ENTRY LOG[illegible]

April 15, 1982

Jesse Cromwell
Irwin, ID 83428

Dear Mr. Cromwell;

Enclosed you will find your application for a water right. Please review it and if all seems correct sign and send the application with a \$30.00 fee to this office for processing.

Sincerely,

HAROLD W. JONES
Sr. Resource Agent

HWJ:bp

Enclosure

NOTICE OF APPLICATION FOR WATER RIGHT

Notice is hereby given that the following application(s) have been submitted for permit to appropriate the public waters of the State of Idaho:

If issued, the permit(s) will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 150 Shoup Ave., Idaho Falls, Idaho 83402 on or before JUNE 1, 1982.

A. KENNETH DUNN

Director

Published 5/13 & 5/20.

MICROFILMED

23-2082

CROMWELL, JESSE L. & THEDA J.

IRWIN, ID 83428

Source: GROUNDWATER

Date Filed: 05/03/1982

Amount: 0.10 CFS

Diversion Point: NWNE Sec 17 T 01N R 44E, BONNEVILLE Co.

Use: IRRIGATION	(0.06 CFS)	from 04/01 to 11/01
STOCKWATER	(0.02 CFS)	from 01/01 to 12/31
DOMESTIC	(0.04 CFS)	from 01/01 to 12/31

Place of Use: NWNE Sec 17 T 01N R 44E FOR 3 ACRES

Diversion Means: WELL, PUMP & SPRINKLER

RECEIVED