

## WATER RIGHT LICENSE

THIS IS TO CERTIFY, that Calvin Crane  
of Burley, Idaho, has complied with the terms and conditions of Permit  
No. 45-7303 issued pursuant to Application for Permit dated May 10, 1977,  
and has submitted proof to the Department of Water Resources on February 19, 1982,  
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a  
capacity for the diversion of 1.28 cfs of water from a groundwater source,  
tributary to \_\_\_\_\_, and that the permit holder has applied to a beneficial use and  
established a right to use water as follows:

Subject, however, to the condition that no more than 1.28 cfs of water be diverted at any one time, and that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed 248.8 acre feet per year, said waters to be diverted within the SE<sup>1</sup>NE<sup>4</sup>, Section 10, Twp. 11S, Rge. 23E in the County of Cassia

[illegible]

**Director**

Identification No. \_\_\_\_\_

Application No. 45-7303

**STATE OF IDAHO**  
**DEPARTMENT OF WATER RESOURCES**

**APPLICATION FOR PERMIT APPROVED**

**To Appropriate the Public Waters of the State of Idaho**

(TYPE OR PRINT IN INK)

1. Name of applicant Calvin Crane Phone: 678-5855  
post office address Route #3, Burley, ID

2. Source of water supply Groundwater which is a tributary of \_\_\_\_\_

3. a. Location of point of diversion is SE  $\frac{1}{4}$  of NE  $\frac{1}{4}$  of Section 10 Township 11S  
Range 23E B.M. Cassia County; additional points of diversion if any: \_\_\_\_\_

b. If water is not consumed, it will be discharged into \_\_\_\_\_ at a point in \_\_\_\_\_  $\frac{1}{4}$   
of \_\_\_\_\_  $\frac{1}{4}$  of Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ B.M. \_\_\_\_\_

4. Water will be used for the following purposes:

Amount 3.6cfs for irrigation purpose from March 15 to Nov. 15 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount 06.04 for stock water purpose from Sept. 1 to Dec. 31 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount \_\_\_\_\_ for \_\_\_\_\_ purpose from \_\_\_\_\_ to \_\_\_\_\_ (both dates inclusive)  
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

a. 3.60 ~~3.60~~ 3.64\* cubic feet per second and/or \*Change made by J.S. per phone conversation

b. \_\_\_\_\_ acre feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. well, pump, and sprinklers

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

Period of year during which storage will occur \_\_\_\_\_ to \_\_\_\_\_ inclusive.  
(Mo. Day) (Mo. Day)

c. Proposed well diameter is 16 inches; proposed depth of well is 60 feet.

7. a. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years.

b. Estimated construction cost is \$ 5,000.00.

8. Description of proposed uses: N $\frac{1}{2}$ SE $\frac{1}{4}$ , Sec. 10 NW $\frac{1}{4}$ SW $\frac{1}{4}$ , Sec. 11

a. If water is **not** for irrigation:

(1) Give the place of use of water: S $\frac{1}{2}$  XX of NE  $\frac{1}{4}$  of Section 10 Township 11S  
Range 23E B.M.

(2) Amount of power to be generated: \_\_\_\_\_ hp under \_\_\_\_\_ feet of head.

(3) List number of each kind of livestock to be watered 1,000 sheep

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

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

**MICROFILMED**

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

[illegible]

Total number of acres to be irrigated 180

c. Describe any other water rights used for the same purposes as described above. Burley Irrigation  
District Water

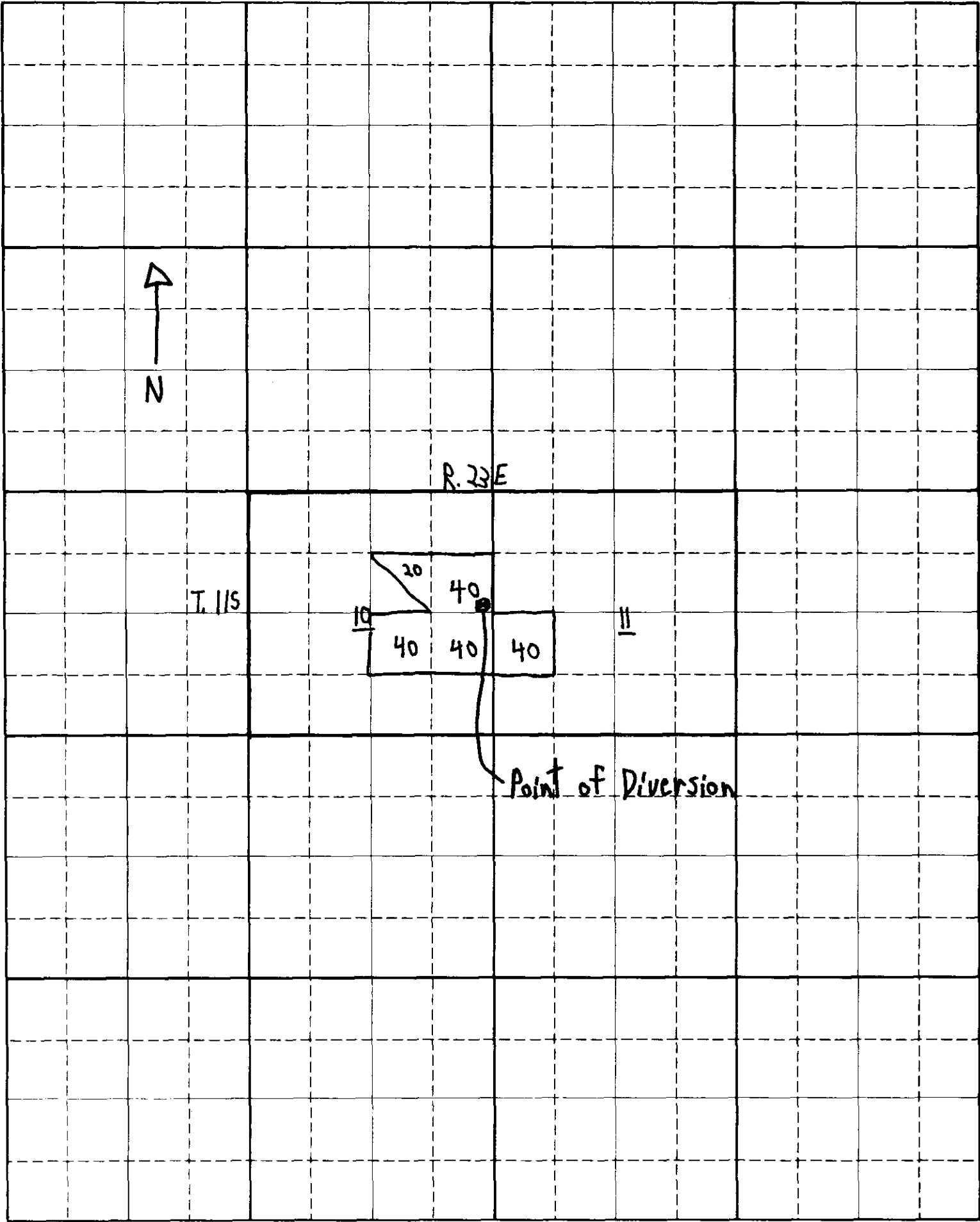
9. a. Who owns the property at the point of diversion Applicant

b. Who owns the land to be irrigated or place of use\_\_\_\_\_”

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing \_\_\_\_\_

### 10. Remarks

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.

*Calvin C. Brown*  
(Applicant)

Proposed Priority 5/10/77

Received by QA Date 5-10-77 Time 10:30 AM  
Preliminary check by ADM Fee \$ 55.00 # 3507  
Receipted by QA Date 5-10-77  
Publication prepared by AB Date 5/12/77  
Published in South Idaho Press  
Publication dates 5/24 + 5/31/77  
Publication approved sm Date 5/17/77  
Priority reduced to \_\_\_\_\_ Reason \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Protests filed by: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Copies of protests forwarded by \_\_\_\_\_  
Hearing held by \_\_\_\_\_ Date \_\_\_\_\_  
Recommended for approval denial by mls p

#### 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. 45-7303, 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 82.
- c. Other: A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.

The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Witness my hand this 30 day of June, 19 77.

  
Deputy Director

**SOUTH IDAHO PRESS****BURLEY, IDAHO****AFFIDAVIT OF PUBLICATION**

County of Cassia, )  
 ) ss.  
 STATE OF IDAHO )

Brenda Eagle, being first  
 duly sworn, deposes and says that s/he is the

Bookkeeper of the South Idaho  
 Press, a daily newspaper published at Bur-  
 ley, Idaho, in the county aforesaid and that  
 the paper is of general circulation therein.  
 Deponent further states that the printed no-  
 tice attached hereto was duly published  
 according to law in the regular editions of

two  
 The South Idaho Press for .....  
 consecutive weeks, commencing with the issue  
 dated May 24 77  
 dated ..... 19....., and ending  
 with the issue dated May 31 77  
 dated ..... 19.....

Brenda Eagle

Subscribed and sworn to before me

this First day of June

19..77..

Nancy Bomer Notary Public

Cost of Publication .....

Notary Fee .....

Total Cost \$10.15

May 20 1977  
 R. B. Bomer

RECEIVED

JUN 7 1977

Department of Resources  
 Southern District Office



ok / sm  
 6/3/77

## SOUTH IDAHO PRESS

BURLEY, IDAHO

## AFFIDAVIT OF PUBLICATION

County of Cassia, )  
 ) ss.  
 STATE OF IDAHO )

Brenda Eagle, being first  
 duly sworn, deposes and says that she is the

Bookkeeper of the South Idaho Press, a daily newspaper published at Burley, Idaho, in the county aforesaid and that the paper is of general circulation therein. Deponent further states that the printed notice attached hereto was duly published according to law in the regular editions of

two

The South Idaho Press for consecutive weeks, commencing with the issue dated May 24 77, and ending with the issue dated May 31 77

Brenda Eagle

Subscribed and sworn to before me  
 this First day of June

19 77

Notary Public

Cost of Publication

Notary Fee

Total Cost \$10.15

77-206

NOTICE OF APPLICATION  
FOR WATER PERMIT

Notice is hereby given that Calvin Crane, Burley, Idaho has on 5/10/77 submitted Application No. 45-7303 for a permit to appropriate 3.64 cubic feet per second of water from groundwater by means of well, pump, sprinklers within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ , Sec. 10, Twp. 11S, Rge. 23E., B.M., Cassia County to be used from Sept. 1 to Dec. 31 for stockwater purposes and from March 15 to Nov. 15 for irrigation purposes of 180 acres within the S $\frac{1}{4}$ NE $\frac{1}{4}$ , N $\frac{1}{4}$ SE $\frac{1}{4}$ , Sec. 10, NW $\frac{1}{4}$ SW $\frac{1}{4}$ , Sec. 11, Twp. 11S, Rge. 23E., B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1041 Blue Lakes Blvd., North, Twin Falls, Idaho, 83301 on or before June 10, 1977.

C. STEPHEN ALLRED

Director

Published in the South Idaho Press on 5/24 and 5/31/77.

6/3/77

State of Idaho  
DEPARTMENT OF WATER RESOURCES  
FIELD REPORT

RECEIVED

DEC 8 1982

Department of Water Resources

45-7303

Permit No.

## CONTACT WITH PERMIT HOLDER

|                                                                               | DATE    | INITIALS | REMARKS                                |
|-------------------------------------------------------------------------------|---------|----------|----------------------------------------|
| <input type="checkbox"/> Appointment letter mailed:                           | 5/19/82 | GLF      |                                        |
| <input type="checkbox"/> Telephone call made:<br>(List Telephone No. used)    | 6/8/82  | ADM      | 678-5855                               |
| <input type="checkbox"/> Appointment scheduled for:<br>(Date, time, location) | 6/8/82  | ADM      | @ 10:00 a.m. @ 250E-350S.<br>of Burley |

## EXAMINATION

Date 6/8/82 Accompanied by Calvin Crane  
Jim Stanton-IDWR Total Q measured 1.28

If source is surface water, estimate total flow of source

Methods of measurement Annubar Meets Permit requirements? Yes

## Measurement calculations:

$$Q = \frac{(3.85) \times (7.981)^2 \times \sqrt{5.0}}{1.24 \times 1.9835 \times 245} \times 1.050 = 1.28 \text{ cfs}$$

Correction Factor Calibrated 5/13/82 Bar 7.981" Man 091464

Allow 1.24 cfs on 62 acres. Irrig.

$$V_{max} = (1000 \text{ sleep}) \times (2 \text{ gpd/sleep}) \times (122 \text{ dz/s}) \div (325900 \text{ gal/A.F.}) = 0.8 \text{ A.F.}$$

| WELL/DIVERSION* NO. | HP | MOTOR MAKE | MOTOR SERIAL NO. | PUMP MAKE | PUMP SERIAL NO. | MEASURING DEVICE TYPE | CONDITION OF MEAS. DEV. | REMARKS        |
|---------------------|----|------------|------------------|-----------|-----------------|-----------------------|-------------------------|----------------|
|                     | 10 | U.S. Motor | #3925248         | Aurora    | #37772768       | Annubar               | Fair                    | Open Discharge |

System Description Well with 10 H.P. pump delivers open discharge into an open ditch. The ditch conveys water from BID and combines with the groundwater and then is used to irrigate the place of use.

\*Code with map on reverse side. Disregard code if only one.

## RECOMMENDED AMOUNTS

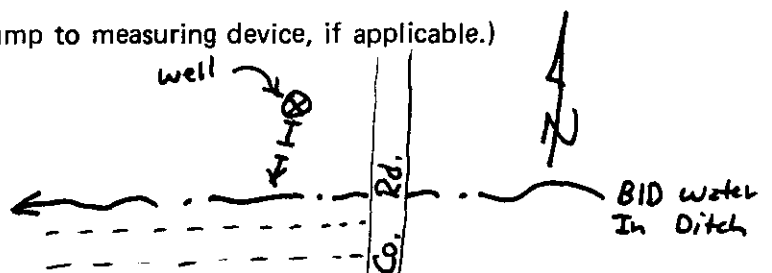
| USE        | Irrigation requirement =<br>Q (cfs) | AFA/Acre<br>V (afa) | FROM | TO    |
|------------|-------------------------------------|---------------------|------|-------|
| Irrigation | 1.24 ✓                              | 248.0 ✓             | 3/15 | 11/15 |
| Stockwater | 0.04 ✓                              | 0.8 ✓               | 9/1  | 12/31 |
| Total      | 1.28 ✓                              | 248.8 ✓             |      |       |

## Remarks

Lands in Sec 11 not irrigated from well.Stockwater use not present at time of exam but it is possible to use it when lands are pastured.No Overlapping rights. Recommend R16 as per permit shows Irr Dist water

[illegible]

(Include distance from pump to measuring device, if applicable.)



Point(s) of diversion: SE $\frac{1}{4}$ NE $\frac{1}{4}$  of Sec. 10, T.11S., R.23E., B.M.

Place(s) of Use

[illegible]

TOTAL 62

☐ Other

Date 1-5-83

24

## DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has consented to the development to the extent shown below of Permit No. 45-7503.

Name(s) of Permit Holder: Calvin Crane

Post Office Address: RT #3 Box 234

Butley, ID 83318

Tel. No. 678-5855

Source of Water: Groundwater

Ext. Use: ☐ Domestic \_\_\_\_\_ (number of households)  
☒ Stockwater \_\_\_\_\_ (number and type of stock)  
☒ Irrigation 180 (acres)  
☐ Other \_\_\_\_\_

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

App. Port: Required? ☐ Yes ☒ No Installed? ☒ Yes ☐ No

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

Feb 19, 1982

Date

Calvin Crane  
Signature of Permit Holder

RECEIVED

FEB 22 1982

Department of Water Resources

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Department of Water Resources  
Southern District Office

RECEIVED

FEB 29 1982

PLACE  
TEN CENT  
STAMP  
HERE

IDAHO DEPARTMENT OF WATER RESOURCES  
STATEHOUSE  
BOISE, IDAHO 83720



State of Idaho  
**DEPARTMENT OF WATER RESOURCES**  
STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS  
Governor

A. KENNETH DUNN  
Director

Mailing address:  
Statehouse  
Boise, Idaho 83720  
(208) 334-4440

January 11, 1983

RE: Permit No. 45-7303

Calvin Crane  
Route #3, Box 234  
Burley, ID 83318

Dear Mr. Crane:

A representative of this Department has made an examination of the works covered by your Permit No. 45-7303, and has found the following:

Amount of water that can be recognized as beneficially used under  
Idaho law: 1.28 cfs Source: groundwater

The maximum quantity diverted shall not exceed 248.8 acre feet  
per year.

Point(s) of diversion: SE 1/4, Sec. 10, Twp. 11S, Rge. 23E, Cassia County

Beneficial use: Stockwater and irrigation of 62 acres within the SE 1/4, Sec. 10, Twp. 11S, Rge. 23E

Priority date established: May 10, 1977

Conditions (if any): This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre for the lands above.

If you do not concur with these findings please contact us within 10 days, otherwise a water license will be issued as set forth above.

Sincerely,

JIM JOHNSON  
Water Distribution Supervisor

JJ:kw

February 15, 1983

RE: Permit No. 45-7303

Calvin Crane  
Route #3, Box 234  
Burley, ID 83318

Dear Mr. Crane:

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

Sincerely,



JIM JOHNSON  
Water Distribution Supervisor

JJ:kw  
Enclosure

**MICROFILMED**

113 NOT TO SCA

8640

8558

208

8168

82

204

121

8508

24

845

T.I.S., R.23E, B.M.

8223

8133

65

8544

45-7303



**STATE OF IDAHO**  
**DEPARTMENT OF WATER RESOURCES**  
SOUTHERN REGION

John V. Evans  
Governor

1041 Blue Lakes Blvd. North  
Twin Falls, Idaho 83301  
(208) 734-3578

C. Stephen Allred  
Director

RECEIVED  
MAY 27 1982  
Department of Water Resources

May 19, 1982

Calvin Crane  
Rt. 3 Box 234  
Burley, Idaho 83318

Re: Permit No. 45-7303

Dear Mr. Crane:

We acknowledge receipt of the affidavit 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. We cannot tell just when this examination will be made, but our examiner will try to contact you at the time he makes the examination so that you may show him the system.

Field examinations must be done while the system is in operation. For this reason we concentrate on irrigation permits during the summer months and do examinations on permits for other uses during the non-irrigating months.

If you have any questions regarding the field examination, please contact our office.

Sincerely,

GARY L. FUNDERBURG  
Sr. Water Resource Agent

LOH:GLF:marya

MICROFILMED

3/79

IDENT. NO. 45-7363

I D A H O   D E P A R T M E N T   O F   W A T E R   R E S O U R C E S

WATER RIGHT  
DATA ENTRY LOG

[illegible]

July 1, 1977

Re: Permit No.'s 45-7303 & 45-7304

Calvin Crane  
Route #3  
Burley, ID

Dear Calvin:

Enclosed are copies of your approved Applications for Permit No. 45-7303 & 45-7304.  
We direct your attention to the conditions of approval as listed on the fourth page.

Be sure to note that a special condition requiring you to install and maintain a measuring device at your points of diversion has been placed upon your permits.  
We are enclosing a letter describing different types of measuring devices accepted by this office.

Sincerely,

BOBBY D. FLEENER  
Chief, Water Rights

Enclosure: Copies of permits

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Calvin Crane  
Burley, Idaho  
has on 5/10/77 submitted Application No. 45-7303  
for a permit to appropriate 3.64 cubic feet per second ~~surface water~~  
of water from groundwater  
by means of well, pump, sprinklers  
within the SE 1/4, Sec. 10, Twp. 11S, Rge. 23E., B.M., Cassia County  
  
to be used from Sept. 1 to Dec. 31 for stock water purposes  
for ~~XXX~~ and from March 15 to Nov. 15 for irrigation purposes of 180 acres  
  
within the SE 1/4, NE 1/4, Sec. 10, NW 1/4, Sec. 11, Twp. 11S, Rge. 23E., B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1041 Blue Lakes Blvd., North, Twin Falls, Idaho, 83301 on or before June 10, 1977.

C. STEPHEN ALLRED

Director

Published in the South Idaho Press  
on 5/24/ and 5/31/77

NOT  
RECEIVED

77-206

**NOTICE OF APPLICATIONS  
FOR WATER PERMIT**

Notice is hereby given that Calvin Crane, Burley, Idaho has on 5/10/77 submitted Application No. 45-7303 for a permit to appropriate 3.64 cubic feet per second of water from groundwater by means of well, pump, sprinklers with the SE $\frac{1}{4}$ NE $\frac{1}{4}$ , Sec. 10, Twp. 11S, Rge. 23E., B.M., Cassia County to be used from Sept. 1 to Dec. 31 for stock water purposes and from March 1 to Nov. 15 for irrigation purposes, on 80 acres within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ , Sec. 10, NW $\frac{1}{4}$ SW $\frac{1}{4}$ , Sec. 11, Twp. 11S, Rge. 23E., B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1041 Blue Lakes Blvd., North, Twin Falls, Idaho, 83301 on or before June 10, 1977.

C. STEPHEN ALLRED  
Director

Published in the South Idaho Press on 5/24 and 5/31/77.

May 12, 1977

South Idaho Press  
Box 190  
Burley, Idaho 83318

RE: Application for Permit #45-7303-Calvin Crane

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing ample time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. If you cannot publish the notice on the proposed dates, please contact us immediately.

In order to receive payment, an affidavit of publication must be submitted to the Department along with the publication bill.

Sincerely,

RECEIVED  
MAY 15 1977  
Enclosure

Bill submitted: \_\_\_\_\_