

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant Russell Sorenson *c/o Darrell Sorenson* Phone 847-1747

Post office address Ovid, Idaho 83260

2. Source of water supply unnamed spring which is a tributary of sinks

3. Location of point of diversion is NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 11 Township 13 S

Range 43E B.M. Bear Lake County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.50 for Irrigation purposes from April 1 to Nov. 1 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

a. 0.50 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Centrifical pump powered by
15 H.P. L.P. Gas motor, portable main line & 30 sprinkler heads.
water is diverted from a 3 AF. storage pond.

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 _____ inches; proposed depth of well is _____ 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: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ 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 _____

(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: _____

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

[illegible]

Total number of acres to be irrigated 25

c. Describe any other water rights used for the same purposes as described above. Decreed water out of said irrigation ditch.

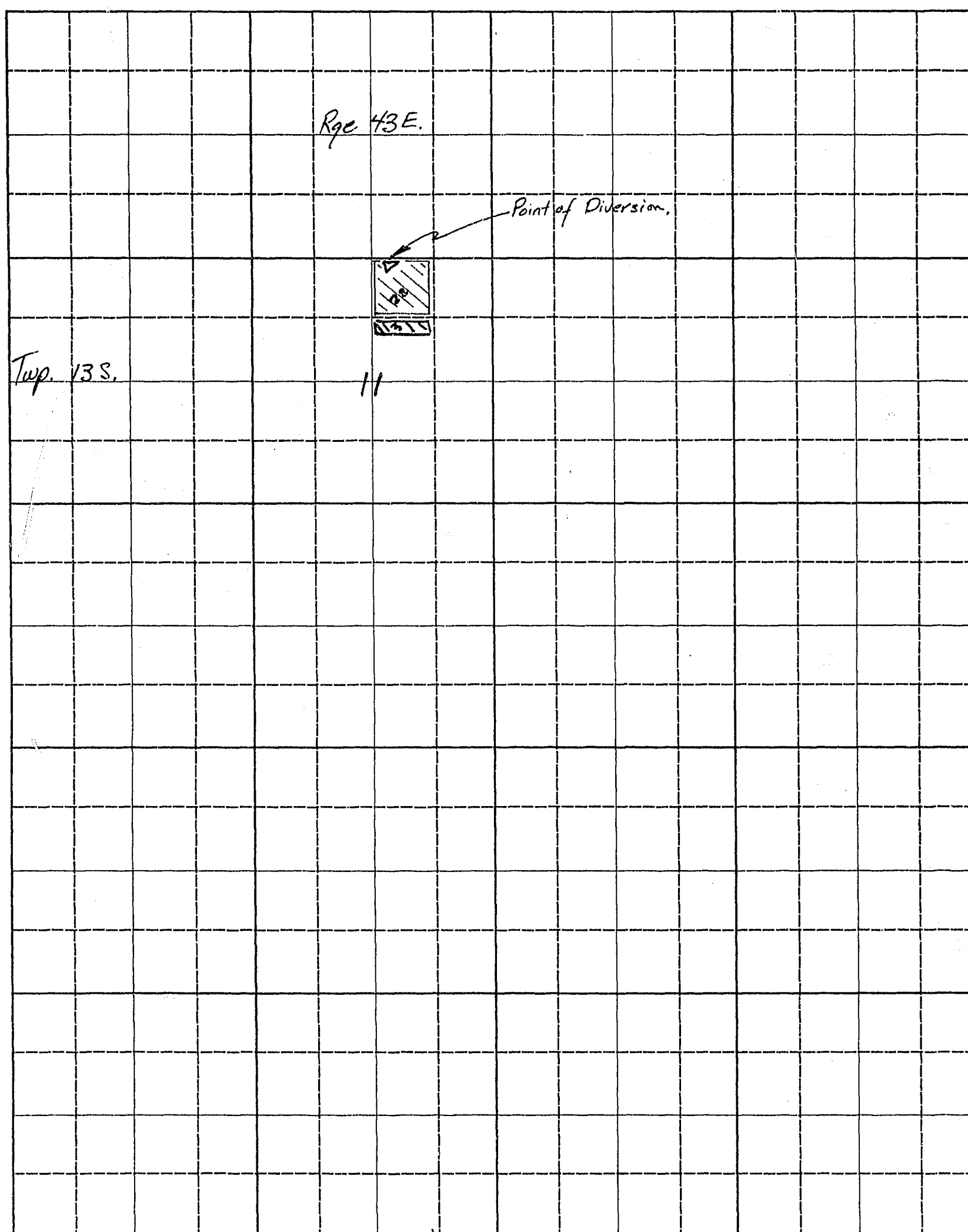
9. a. Who owns the property at the point of diversion Applicant

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

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

10. Remarks

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.

Russell Lorentson
(Applicant)

Proposed Priority

5/22/79

Received by _____ dh _____ Date 5-22-79 Time noon

Preliminary check by emc Fee \$ 35.00 92-23

Receipted by _____ dh _____ Date 5-22-79 #11895

Publication prepared by _____ dh _____ Date May 25

Published in News Examiner

Publication dates May 31 & June 7, 1979

Publication approved GF Date 6/10/79

Protests filed by: None

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by emc RA

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. 11-7162, 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 November 1, 19 85.
- 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: _____

Witness my hand this 17th day of November, 19 80.

L. Glen Sayton
Chief, _____

Nº 1127

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO,
County of Bear Lake

ss.

Loren M. Thompson
being duly sworn,

deposes and says:

That he is the *publisher* of THE NEWS-EXAMINER, a weekly newspaper published at Montpelier, in the County of Bear Lake and State of Idaho; and said paper has been and is in general circulation in the county aforesaid, and in the vicinity of Montpelier; that the advertisement, a copy of which is attached hereto, was published in said newspaper once a week for *two* consecutive weeks in the regular and entire issue of said paper during the period and time of publication, and was published in the newspaper proper and not a supplement; that said paper has been established and regularly published for more than seventy-eight consecutive weeks prior to the date of first publication of said advertisement.

Such notice was published in the issue beginning with

May 31, 19*79*, and ending
with the issue of *June 7*, 19*79*

Fees, *41.76*

Subscribed and sworn to before me this *22* day
of *June*, 19*79*

Loren M. Thompson
Notary Public, Residing at Montpelier, Idaho

My Commission Expires *March 11*, 19*83*

Public Notices

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:

11-7162
SORENSEN, RUSSELL
C/O DARRELL SORENSON, OVID, ID
83260
Source: UNNAMED SPRING tributary
to SINKS
Date Filed: 05/22/1979
Amount: 0.50 CFS
Diversion Point: NWNE Sec 11 T 13S R
43E, BEAR LAKE Co.
Use: IRRIGATION (0.50 CFS) from 04/
01 to 11/01
Place of Use: NWNE SWNE Sec 11 T
13S R 43E FOR 25 ACRES
Diversion Means: PUMP & SPRINK-
LER SYSTEM

11-7163
TRANSTRUM, WAYNE
ST. CHARLES, ID 83272
Source: UNNAMED SPRING tributary
to SINKS
Date Filed: 05/21/1979
Amount: 0.02 CFS
Diversion Point: NESE Sec 09 T 15S R
43E, BEAR LAKE Co.
Use: STOCKWATER (0.02 CFS) from
04/01 to 11/01
Place of Use: NESE Sec 09 T 15S R 43E
Diversion Means: PIPE & TROUGHS

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, 1515 Lincoln Rd., Idaho Falls, 83401 on or before JUNE 18, 1979.

C. STEPHEN ALLRED
Director
Published 5-31 & 6-7-79

M 31-Jn 7

Department of Water Resources
Eastern District Office

RECEIVED

JUN 25 1979

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

SORENSEN, RUSSELL
& DARRELL SORENSON
OVID, ID 83260

DECEMBER 01, 1980

RE: PERMIT NO. 11-7162

DEAR PERMIT HOLDER:

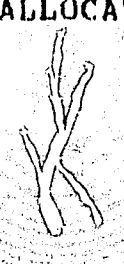
ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

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. TUTHILL, JR., P.E.
SUPERVISOR, WATER ALLOCATION SECTION

ENCLOSURE



State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: _____ APPLICATION NUMBER: _____

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ 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: SM Map No. 4N 3 13 432
☐ Yes ☐ No Other rights on same place of use. _____
☒ Yes ☐ No* In form for advertising.
☐ Yes ☒ No Final date for protests: JUNE 18, 1979 ✓
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 6-25-79 ✓
☒ 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? _____
☒ 5-22-1979 Date of priority recommended.
Special conditions of approval or cover letter. 03A

By: Ernest Carlson Date: 11-5-1980

STATE OFFICE REVIEW:

☐ See attached sheet for more information.
By: Robyn Date: 11/17/80

9/5/80

Savinsay

11-162

Photo #9 Sinks into Field
#10 Storage Pond

Irrigation

Ditch

x
after crossing Road
water spreads out
& sinks in fields

Storage Pond

Home

House Pond

Road

Sinks

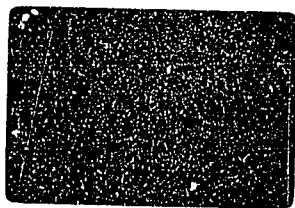
Investigation done - 9/5/80

Question - where does water flow to

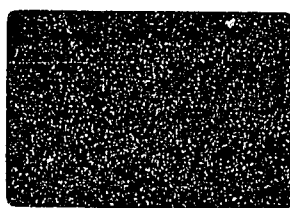
A./ Spring + storage pond Flow to small
House pond then under road + into marshy
pasture land. Flow effectively sinks +
does not appear to be tributary to any
water course.

HWT

Storage pond + Spring



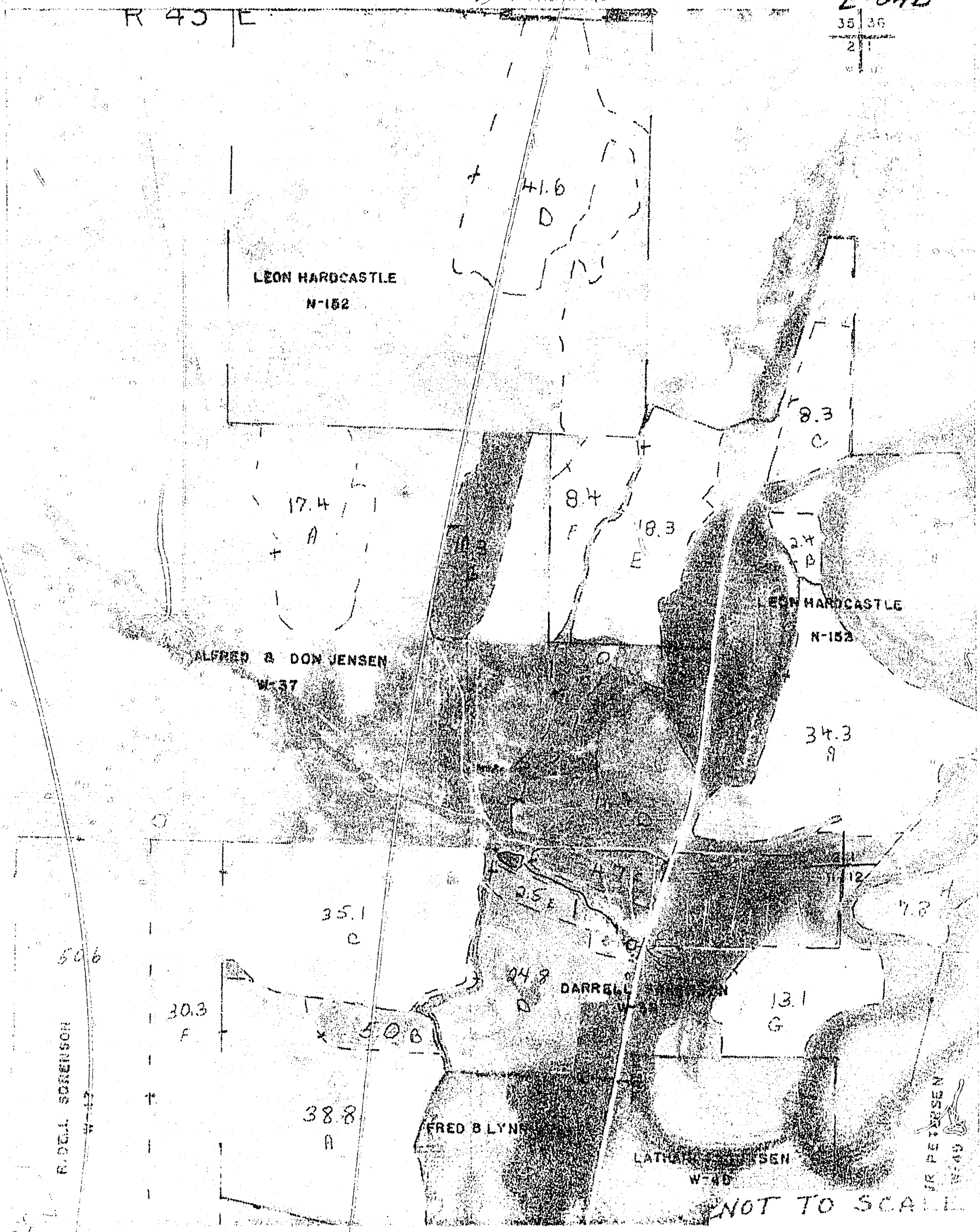
Sinks area

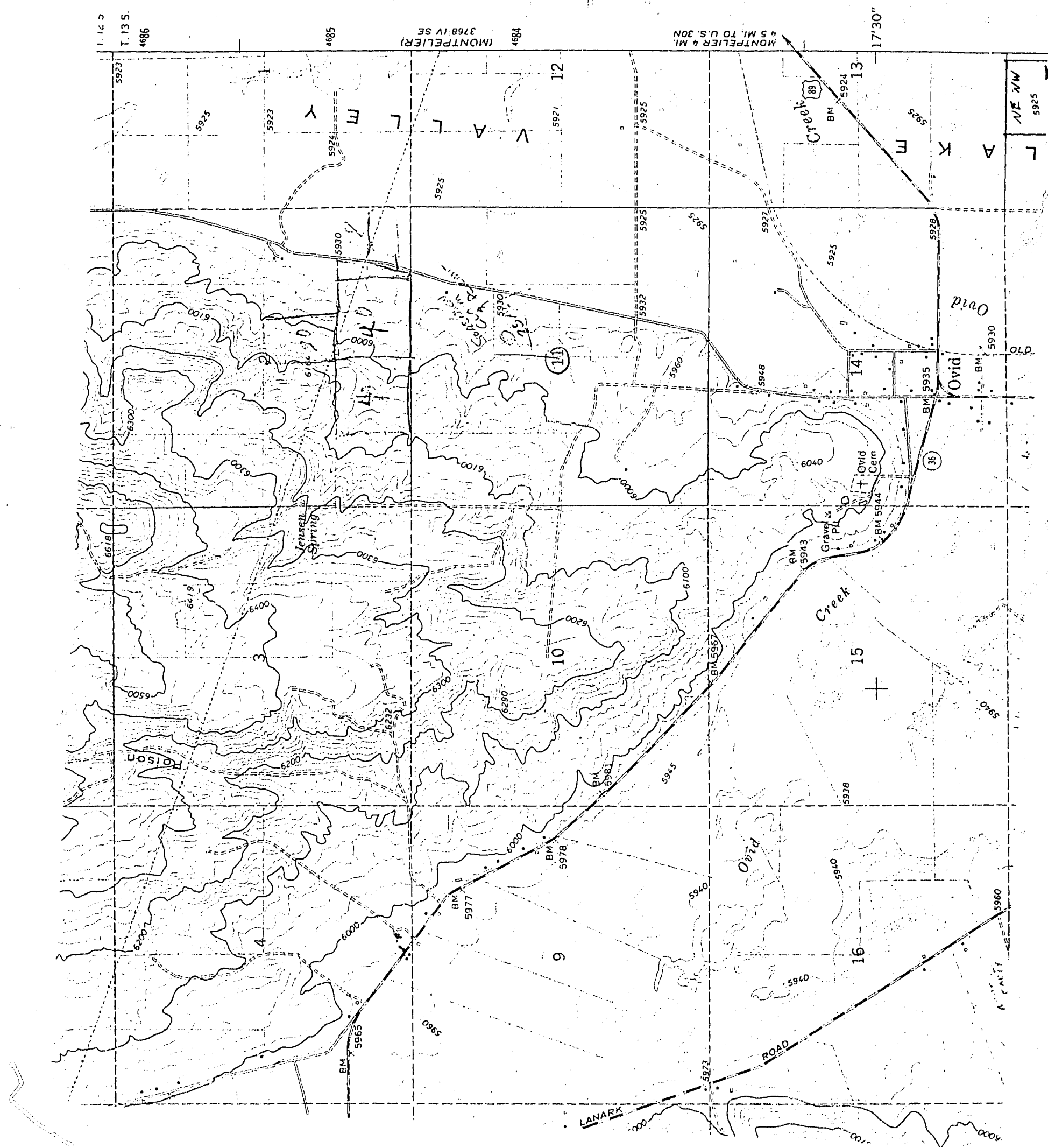


Don Jensen

E-246

35	36
2	1





June 18, 1979

State Laws Examiner
P. O. Box 278
Montpelier, Idaho 83254

Gentlemen:

Re: Claim to a Water Right No. 11-4080 - Sorenson
Application for Permit No. 11-7162 - Sorenson
Application for Permit No. 11-7163 - Transtrum

Please send affidavits and certified bills in connection with the above referenced claim and applications. The legal notices were to have been published May 31 and June 7, 1979, with the affidavits being submitted to our office by June 18. Your cooperation in this matter is greatly appreciated.

Very truly yours,

RONALD D. CARLSON
Supervisor
Eastern Region

RDC:dh

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Eastern Region

1515 Lincoln Road
Idaho Falls, ID 83401
(208) 523-7186

MAY 25, 1979

The News-Examiner
P. O. Box 278
Montpelier, Idaho 83254

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. We have allowed ample time for you to submit a galley proof to this office for review before the first publication date. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before JUNE 18, 1979.

Yours truly,

RONALD D. CARLSON
Supervisor

Encl.

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:

11-2162

SORENSEN, RUSSELL

% DARRELL SORENSON, OVID, ID 83260

Source: UNNAMED SPRING tributary to SINKS

Date Filed: 05/22/1979

Amount: 0.50 CFS

Diversion Point: NWNE Sec 11 T 13S R 43E, BEAR LAKE Co.

Use: IRRIGATION (0.50 CFS) from 04/01 to 11/01

Place of Use: NWNE SWNE Sec 11 T 13S R 43E FOR 25 ACRES

Diversion Means: PUMP & SPRINKLER SYSTEM

with the Director of the Idaho Department of Water Resources, 1515 Lincoln Rd., Idaho Falls, Idaho 83401 on or before JUNE 18, 1979.

C. STEPHEN ALLRED

Director

Published 5/31 & 6/7/79.

May 22, 1979

Russell Sorenson
% Darrell Sorenson
Ovid, Idaho 83260

Dear Sirs:

Re: Application for Permit
Claim to Water Right

Attached herewith is Departmental receipt No. 11895 in the amount of \$55.00 for the above referenced claim and application.

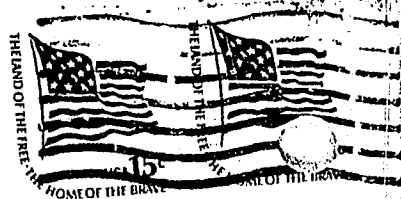
Very truly yours,

RONALD D. CARLSON
Supervisor
Eastern Region

RDC:dh

Attachment

Russell Sorenson
2652 So. Fairway
Pocatello, Idaho, 83201



Ernie M. Carlson
Department of Water Resources
Eastern Region
1515 Lincoln Road
Idaho Falls, Idaho, 83401

State of Idaho
Department of Water Resources

RECEIVED

OCT 31 1985

ASSIGNMENT OF PERMIT

Department of Water Resources

I, Elna Mae Sorenson, hereby assign to Darrell H. Sorenson
of Box 27 Ovid, Idaho 83260
Address

CHECK ONE

☒ All my right, title, and interest in and to Permit No. 11-7162
to appropriate the public waters of the State of Idaho.

☐ The following described portion of my right, title, and interest in and to Permit
No. _____ to appropriate the public waters of the State of Idaho.

(Describe that portion of the permit being assigned by listing the acreage within
each 40 acre subdivision, the point of diversion and the amount of water in cubic
feet per second for direct diversion, or acre feet for storage)

Made this 28th day of October, 1985.

Permit Holder

Elna Mae Sorenson
Spouse of Permit Holder

State of Idaho)
County of Bear Lake) ss.

On this 28th day of October, 1985, personally
appeared before me the signer(s) of the above instrument, who duly acknowledged to me
that he (she) (~~they~~) executed the same.

seal

Ronald O. Peterson
Notary Public residing at
Montpelier, Idaho

My commission expires:
8/23/91

WATER RIGHT SUMMARY

<u>ACTION</u>	<u>RIGHT NO.</u>	<u>NAME</u>	<u>AMOUNT CFS</u>
Original Permit	11-7162	Sorenson, Russell	.50
Full Assignment	11-7162	Sorenson, Darrell H.	.50

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
CERTIFIED MAIL

138277

SORENSEN, RUSSELL
C/O DARRELL SORENSON
OVID, ID 83260

PROOF DUE NOTICE

AUGUST 31, 1985

DEAR PERMIT HOLDER:

ONE OF THE CONDITIONS OF APPROVAL OF YOUR WATER PERMIT NO. 11-7162 WAS THAT PROOF OF THE EXTENT OF YOUR BENEFICIAL USE MUST BE SUBMITTED TO THIS OFFICE ON OR BEFORE NOVEMBER 01, 1985. (SEE LAST PAGE OF YOUR APPROVED PERMIT OR YOUR LAST APPROVED EXTENSION REQUEST). ENCLOSED IS A FORM WHICH MAY BE USED TO SUBMIT THE REQUIRED PROOF.

IF YOU HAVE NOT FULLY COMPLETED YOUR PROJECT, AND YOU OR A PREVIOUS OWNER OF THIS PERMIT HAVE NOT RECEIVED A PRIOR EXTENSION OF TIME, YOU MAY REQUEST AN EXTENSION OF TIME IF THE DELAY IS FOR REASONABLE CAUSE AS PROVIDED IN SECTION 42-204, IDAHO CODE. IF YOU HAVE BEEN PREVENTED FROM PROCEEDING BY A GOVERNMENTAL AGENCY OR BY LITIGATION, MORE THAN ONE EXTENSION OF TIME CAN BE GRANTED. AN EXTENSION OF TIME REQUEST FORM IS ENCLOSED FOR YOUR CONVENIENCE.

EITHER THE BENEFICIAL USE FORM OR A REQUEST FOR AN EXTENSION OF TIME MUST BE RECEIVED BY THIS DEPARTMENT ON OR BEFORE THE ABOVE DESCRIBED PROOF DUE DATE. IF NEITHER IS RECEIVED, THE DEPARTMENT WILL SEND YOU A LAPSE NOTICE. WITHIN SIXTY (60) DAYS OF THE MAILING OF THE LAPSE NOTICE, THE PERMIT WILL NO LONGER BE OF ANY FORCE NOR EFFECT.

SINCERELY,

RITA FLECK
SECRETARY/RECORDS MANAGER

ENCLOSURES

DEPARTMENT OF WATER RESOURCES

RECEIVED
SEP 5 1985

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
CERTIFIED MAIL

Department of Water Resources

Dear Sirs,

DARRELL SORENSON
CNC DARRILL SORENSON

Could you please tell me how to get this permit in my name? My father passed away three years ago and the place is deeded over to me and my two brothers. What documents would we need to send you to have this changed?

Thanks for your time,

Darrell H. Sorenson
SEP 1 11 1985

DEAR GERALD HOLMQUIST:

ONE OF THE CONDITIONS OF APPROVAL OF YOUR WATER PERMIT NO. 11-7162 WAS THAT PROOF OF THE EXTENT OF YOUR BENEFICIAL USE MUST BE SUBMITTED TO THIS OFFICE ON OR BEFORE NOVEMBER 01, 1985. (SEE LAST PAGE OF YOUR APPROVED PERMIT OR YOUR LAST APPROVED EXTENSION REQUEST). ENCLOSED IS A FORM WHICH MAY BE USED TO SUBMIT THE REQUIRED PROOF.

IF YOU HAVE NOT FULLY COMPLETED YOUR PROJECT, AND YOU OR A PREVIOUS OWNER OF THIS PERMIT HAVE NOT RECEIVED A PRIOR EXTENSION OF TIME, YOU MAY REQUEST AN EXTENSION OF TIME IF THE DELAY IS FOR REASONABLE CAUSE AS PROVIDED IN SECTION 42-204, IDAHO CODE. IF YOU HAVE BEEN PREVENTED FROM PROCEEDING BY A GOVERNMENTAL AGENCY OR BY LITIGATION, MORE THAN ONE EXTENSION OF TIME CAN BE GRANTED. AN EXTENSION OF TIME REQUEST FORM IS ENCLOSED FOR YOUR CONVENIENCE.

EITHER THE BENEFICIAL USE FORM OR A REQUEST FOR AN EXTENSION OF TIME MUST BE RECEIVED BY THIS DEPARTMENT ON OR BEFORE THE ABOVE DESCRIBED PROOF DUE DATE. IF NEITHER IS RECEIVED, THE DEPARTMENT WILL SEND YOU A LATE NOTICE WITHIN SIXTY (60) DAYS OF THE END OF THE LATE NOTICE. THE PERMIT WILL NO LONGER BE OF ANY FORCE OR EFFECT.

SINCERELY,

RITA FLECK
SECRETARY/RECORDS MANAGER

ENCLOSURE



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

October 15, 1985

Russell Sorenson
c/o Darrell Sorenson
Box 27
Ovid, ID 83260

Re: Water Right No. 11-7162

Dear Wateruser:

The proof of beneficial use (Form A) which you recently submitted to the Department is being returned to you because proof of beneficial use has already been submitted for the water right.

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

Sincerely,

A handwritten signature in cursive script that reads "Linda D. Smith".

LINDA D. SMITH
Receptionist

Enclosure

cc: Region

October 22, 1985

Darrell Sorenson
Box 27
Ovid, ID 83260

Dear Mr. Sorenson:

Re: Permit No. 11-7162

This office received the proof of beneficial use form submitted to this office on September 5, 1985. It is not, however, in an acceptable form for processing.

The water right permit is in the name of your father, Russell Sorenson, and since a water right permit is considered personal property only the permit holder or authorized agent may take action on the permit. To have the permit in your name, you must have the personal representative for your father's estate complete the enclosed assignment form by showing you as the new permit holder, indicating to what extent the permit should be assigned, signing the form before a notary public and returning it with a copy of the appointment of personal representative.

I will hold the proof form for thirty days. If after that time, I have not received the assignment form, I will return the proof form and lapse the permit.

If you have any questions concerning this permit, please feel free to contact me.

Sincerely,

RITA I. FLECK
Secretary/Records Manager



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

December 2, 1985

RE: Permit No. 11-7162

Elna Mae Sorenson
Box 27 c/o Darrell H. Sorenson
Ovid, ID 83260

Dear Mrs. Sorenson:

Thank you for sending the Assignment of the above referenced permit in response to our correspondence of 10/22/85. We find, however, that we still need an additional document which will allow us to acknowledge the assignment of ownership to your son.

Namely, we need a copy of the document which appoints you as the personal representative of Mr. Sorenson's estate.

We cannot proceed without this document; therefore, your prompt response will be appreciated.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

CONVERSATION MEMORANDUM

DATE 12-18-85FILE 11-7162NAME OF PARTY Mrs. SorensonEMPLOYEE Ray WalkerRE: Assignment of permit -

Mrs. Sorenson called our office after receiving our correspondence of 12/2/85 with questions regarding our policy on assignments.

I told her ~~what~~ that we would like to see some document which gave Mrs. Elma Mae Sorenson the authority to assign this permit, which is in her deceased husband's name, over to her sons who now own the property.

She stated that there was no probate period & no administrator of property ever declared due to the fact that the property was all transferred ^{to the sons} prior to Mr. Sorenson's death.

I asked her to send us a copy of the property sale and told her we would try to accept this document as proof of intent of water right assignment.

In reviewing the papers rec'd 12/12/85 I believe we could accept the assignment of 10/85 since both Mr. & Mrs. Sorensen

signatures are present and notarized.
kw

Dear Sirs,

According to my daughter-in-law, Merlyn Sorenson who call your office, you need a copy of these documents.

I thought the water rights could just be put into Darrell's name as he is the one living there but she seemed to think it should be in the three boys names as they really own the land now. My one son, Russel Kent sold his share to his brothers.

I hope these are what you need.

Elna Mae Sorenson

11-7162

RECEIVED

DEC 12 1985

Department of Water Resources

DEC 12 1985

..... OVID Idaho MARCH 13th 1981 \$ 66,600.00

SIXTY-SIX THOUSAND SIX HUNDRED AND NO/100 (\$66,600.00) DOLLARS

day of each calendar year thereafter until NOV. 13th *** see below 2008, on which last mentioned date the entire balance of principal and interest then unpaid shall be due and payable. If default be made in the payment of any installment of principal or interest, the whole unpaid balance of said principal and the accrued interest shall become immediately due at the option of the holder hereof. And in case suit or action is instituted to collect this note, or any portion thereof, I, we, or either of us, promise to pay, besides the costs and disbursements allowed by law, a reasonable attorney's fee to be fixed by the court. Presentment, demand of payment, protests, and notice of non-payment and of protest is hereby waived.

No. _____

J. Russell H. ...
... ..

Security *Steven J. Sorenson*
 or until the death of the survivor of promisees, whichever first occurs

5.6 - Monthly Installment Note

Printed by Syms-York Co., Boise

MEMORANDUM AGREEMENT

THIS AGREEMENT, made this 14 day of March, 1981, between RUSSELL SORENSON and ELNA MAE SORENSON, husband and wife, hereinafter referred to as Sellers, and ELDON H. SORENSON, DARRELL H. SORENSON, RUSSELL KEET SORENSON, and STEVEN H. SORENSON, hereinafter referred to as Buyers;

1. SALE OF PROPERTY: The Sellers shall sell, and the Buyers shall buy, upon the terms and conditions provided herein, the following described real property situate in Bear Lake County, Idaho, to wit:

See Schedule "A" attached and by reference incorporated herein.

Together with the tenements, hereditaments, and appurtenances thereto belonging or in anywise appertaining.

Together with all appurtenances and all rents, issues and profits of the real property above-described.

Together with all water, oil, gas, and mineral rights appertaining thereto.

2. PURCHASE PRICE: The total purchase price for the real property herein sold shall be the sum of SIXTY-SIX THOUSAND SIX HUNDRED DOLLARS (\$66,600.00) payable as follows:

\$-0- down payment shall be paid by Buyer to Seller.

\$66,600.00 without interest shall be paid Seller in annual payments of TWO THOUSAND FIVE HUNDRED (\$2,500.00) with the first installment to be paid March 13, 1982, and a like payment to be paid on the 13th day of March of each succeeding year until the death of the survivor of RUSSELL SORENSON and ELNA MAE SORENSON, or until March 13, 2008, whichever first occurs. In the event the survivor of RUSSELL and ELNA MAE SORENSON dies prior to March 13, 2008, the balance of unpaid principal shall be discharged and cancelled, and Buyers shall be forever released from all liability for the payment of the principal balance.

3. DOCUMENTS OF CONVEYANCE AND SECURITY: The parties agree that contemporaneously with the execution of this Agreement:

(a) Seller shall execute:

A Warranty Deed conveying to Buyer the fee title to the real property and appurtenances described on Schedule A free of all liens and encumbrances, subject to all recorded rights-of-way, easements, reservations, covenants and restrictions and subject to all real property taxes and all levies and assessments levied or assessed against the real property for the year 1981 and subsequent years.

(b) Buyer shall execute:

A Promissory Note payable to Sellers in the amount of \$66,600.00, embodying the terms of repayment set forth in paragraph 2 above, and such other standard provisions as shall be required by Seller for the protection of their interests.

4. AMENDMENTS: This Agreement may not be modified or amended by oral agreement, but only by an agreement in writing signed by all the parties.

5. BENEFIT: All the terms of this Agreement shall be binding upon and inure to the benefit of, and be enforceable by the respective heirs, personal representatives and assigns of the Sellers and the Buyers.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

SELLERS

BUYERS

Russell Sorenson
RUSSELL SORENSON

Eldon H. Sorenson
ELDON H. SORENSON

Elna Mae Sorenson
ELNA MAE SORENSON

Darrell H. Sorenson
DARRELL H. SORENSON

Russell Kent Sorenson
RUSSELL KENT SORENSON

Steven H. Sorenson
STEVEN H. SORENSON

State of Idaho, County of Bear Lake

On this 14th day of March, 1981, before me, a Notary Public in and for said State, personally appeared Russell Sorenson, Elna Mae Sorenson, Eldon H. Sorenson, Darrell H. Sorenson, Russell Kent Sorenson, and Steven H. Sorenson, known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

[Signature]
Notary Public

Residing at: Montpelier, Idaho

Commission Expires: non-expiring

(DO NOT WRITE ABOVE THIS LINE)

See Schedule "A".

Ziel

SCHEDULE A

A PARCEL OF LAND LOCATED IN SECTION 11, T. 13S., R. 43E., B.B. & M. AND FURTHER DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTH QUARTER CORNER OF SAID SECTION 11; THENCE S 89°48'21" E 368.43' ALONG A FENCE TO A FENCE CORNER; THENCE N 36°20'23" E 46.49' ALONG A FENCE TO A FENCE CORNER; THENCE S 78°08'06" E 133.91' ALONG A FENCE; THENCE S 65°33'25" E 23.25' ALONG A FENCE; THENCE N 82°35'46" E 76.63' ALONG A FENCE; THENCE S 12°23'43" W 161.75'; THENCE S 69°29'00" E 383.93'; THENCE S 41°55'20" E 296.22'; THENCE S 63°20'15" E 71.93'; THENCE S 74°20'32" E 131.18' TO THE WEST RIGHT-OF-WAY FENCE OF A COUNTY ROAD; THENCE S 17°51'53" W 14.85' ALONG SAID RIGHT-OF-WAY FENCE TO A FENCE CORNER; THENCE N 74°34'24" W 198.77' ALONG A FENCE TO A FENCE CORNER; THENCE S 8°51'03" W 141.83' ALONG A FENCE TO A FENCE CORNER; THENCE S 78°45'22" E 195.59' ALONG A FENCE TO A FENCE CORNER ON THE WEST RIGHT-OF-WAY FENCE OF A COUNTY ROAD; THENCE S 10°09'50" W 752.12' ALONG SAID RIGHT-OF-WAY FENCE TO A FENCE CORNER; THENCE N 89°03'19" W 1074.91' ALONG A FENCE TO A FENCE CORNER; THENCE S 21°50'36" W 75.35' ALONG A FENCE; THENCE S 31°33'30" W 92.45' ALONG A FENCE; THENCE S 22°06'36" W 141.53' ALONG A FENCE; THENCE S 14°26'52" W 229.23' ALONG A FENCE; THENCE S 26°24'09" E 86.86' ALONG A FENCE; THENCE S 16°33'55" E 72.57' ALONG A FENCE; THENCE S 8°00'34" E 232.31' ALONG A FENCE; THENCE S 1°18'30" W 248.03' ALONG A FENCE TO A FENCE CORNER; THENCE N 77°12'57" W 1336.41' ALONG A FENCE TO A FENCE CORNER; THENCE N 0°21'36" W 2262.68' ALONG A FENCE TO A FENCE CORNER; THENCE N 89°52'59" E 1314.47' ALONG A FENCE TO THE POINT OF BEGINNING. CONTAINING 108.4 ACRES.

(Optional)
Recorded ☐ Platted ☐ Key Punched ☐ To Treasurer ☐
Microfilmed ☐ Deed Card ☐ Master File ☐
Indexed ☐ Compared ☐ Abstracted ☐

(DO NOT WRITE ABOVE THIS LINE)

WARRANTY DEED

RUSSELL KENT SORENSON, GRANTOR(S)
of County of Bear Lake State of Idaho
hereby CONVEYS, GRANTS and WARRANTS TO ELDON H. SORENSON,

DARRELL H. SORENSON, and STEVEN H. SORENSON, GRANTEE(S)
of Ovid, Idaho 83260 County of Bear Lake State of Idaho
for the sum of TEN AND NO/100-----Dollars (\$ 10.00)

AND OTHER GOOD AND VALUABLE CONSIDERATION,
the following described tract(s) of land in Bear Lake County, State of Idaho:

A Parcel of land located in Section 11, T.13S. R.43E., B.B. & M.
and further described as follows:

Beginning at the North Quarter Corner of said Section 11, thence
S89°48'21" E368.43' along a fence to a fence corner; thence N36°20'23"
E46.49' along a fence to a fence corner; thence S78°08'06" E133.91'
along a fence; thence S65°33'25" E23.25' along a fence; thence
N82°35'46" E76.63' along a fence; thence S12°23'43" W161.75'; thence
S69°29'00" E383.93'; thence S41°55'20" E296.22'; thence S63°20'15"
E71.93'; thence S74°20'32" E131.18' to the West right-of-way fence
of a county road; thence S17°51'53" W14.85' along said right-of-way
fence to a fence corner; thence N74°34'24" W198.77' along a fence
to a fence corner; thence S8°51'03" W141.83' along a fence to a
fence corner; thence S78°45'22" E195.59' along a fence to a fence
corner on the West right-of-way fence of a county road; thence
S10°09'50" W752.12' along said right-of-way fence to a fence corner;
thence N89°03'19" W1074.91' along a fence to a fence corner; thence
S21°50'36" W75.35' along a fence; thence S31°33'30" W92.45' along a
fence; thence S22°06'36" W141.53' along a fence; thence S14°26'52"
W229.23' along a fence; thence S26°24'09" E86.86' along a fence;
thence S16°33'55" 72.57' along a fence; thence S8°00'34" 232.31'
along a fence; thence S1°18'30" W248.03' along a fence to a fence
corner; thence N77°12'57" W1336.41' along a fence to a fence corner;
thence N0°21'36" W2262.68' along a fence to a fence corner; thence
N89°52'59" E1314.47' along a fence to the point of beginning.
Containing 108.4 acres.

STATE OF IDAHO
County of Bear Lake
Date 6-21-82
Time 9:43 AM
Deputy Jo Wamaby
Clerk Joan P. Eborn
Fee 2.00

128530

INDEXED

Location of above described property _____

House No. _____

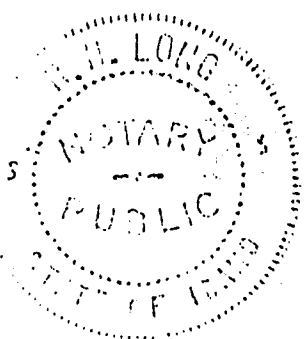
Street _____

WITNESS the hand of said Grantors this _____

day of June A.D. 19 82

Russell Kent Sorenson
RUSSELL KENT SORENSON

(NOTARY SEAL)



State of Idaho } ss. On the _____ day of June A.D. 19 82
County of Bear Lake }

personally appeared before me RUSSELL KENT SORENSON,

the signer(s) of the within instrument, who duly acknowledged to me that he
executed the same.

Residing at: _____

My Commission expires: _____

MAIL DEED TO:

DARRELL SORENSON

Ovid, Idaho

MAIL TAX NOTICE TO:

Name DARRELL SORENSON

Address Ovid, Idaho

City & State _____ Zip _____

ELNA MAE SORLSON
%Darrell H. Sorensen
Box 27
Ovid, Idaho 83260



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
STATE OFFICE
450 W. STATE STREET
BOISE, IDAHO 83720

Permit No. 11-7162

ASSIGNMENT REVIEW CHECK LIST

1. Signature of Permit Holder? Yes - spouse
2. Notary? Yes
3. a. Full Assignment? Yes
b. Partial Assignment?
4. "No assignment" condition on permit? No
5. Commencement of Works received? Yes
 - a. Commencement of works requested? N/A
 - b. Show Cause Order drafted & sent?
 - c. Cancellation necessary?
6. Affidavit of residency required? No
7. Extension granted due to litigation? No
(If yes, commencement of works is not required.)

1. Type permit summary sheet. ✓ Sharla
2. Coding sheet. ✓ Sharla
3. Acknowledgement letter type. Acknowledge w/ B/U Acknowledgement Bita
4. Copy to region. ✓ Bita

Date 12-19-85

Employee Juni

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

RECEIVED
SEP 5 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. 11-7162

Name(s) of Permit Holder: RUSSELL SORENSON & DARRELL SORENSON

Post Office Address: BOX 27 OVID, IDAHO 83260

Telephone No. 847-1747

Source of Water: SPRING

Extent of Use:

Domestic _____ (number of households)

Stockwater _____ (number and type of stock)

Irrigation 32 _____ (acres)

Other/Remarks _____

Indicate the date water was first diverted and beneficially used under this permit: JUNE 1980

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

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

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

DARRELL SORENSON
(Name)

OVID, IDAHO 847-1747
(Address) (Telephone Number)

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

8/31/85
Date

Darrell Sorenson
Signature of Permit Holder (and Title, if appropriate)

[Handwritten initials]

January 21, 1986

Darrell H. Sorenson
Box 27
Ovid, ID 83260

Dear Mr. Sorenson:

Re: Permit No. 11-7162

This office acknowledges receipt of the assignment conveying the above referenced permit to you. The assignment has been entered into the department's records. A copy of the permit is enclosed for your records.

This office also acknowledges receipt of the proof of beneficial use form. Before a license can be issued, a representative from our regional office must conduct a field inspection to determine the extent of use. I cannot tell you when this inspection will be conducted, but our representative will try to contact you to schedule a convenient time.

If you have any questions, please feel free to this office or the Eastern Regional office.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enclosure

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 11-07162

Priority: May 22, 1979

Maximum Diversion Rate:
Maximum Diversion Volume:¹

0.20 CFS
72.6 AF

This is to certify, that DARRELL H. SORENSON

P.O. BOX 27

OVID, ID 83260

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 22, 1979; and has submitted Proof of Beneficial Use on September 5, 1985. An examination indicates that the works have a diversion capacity of .450 cfs of water from:

SPRING

tributary to SINKS

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>
IRRIGATION	04/15 to 10/15	0.20 CFS	72.6 AF

LOCATION OF POINT(S) OF DIVERSION: NWNE , Sec. 11, Township 13S, Range 43E
BEAR LAKE 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>
13S	43E	11	NWNE 22	SWNE 3		25

Total number of acres irrigated: 25

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to reflect cropping patterns or acceptable standards of water delivery efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. 2 points of diversion located within NWNE, S11, T13S, R43E.

PAGE 2

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 11-07162

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 15
day of SEPTEMBER, 19 87.

Acting R. Keith Higginson, Director

Form 204-p
6/82

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 11-7162
Name(s) of Permit Holder(s): Russell Sorenson Darrell Sorenson
Post Office Address: Box 27
Ovid, Idaho 83360 Tel. No. 847-1747

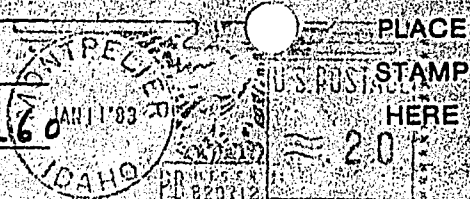
- ☒ I hereby certify that construction of diversion works for the above referenced permit began on 5-22-1983 (date). I understand that I must continue to develop the water system with due diligence to maintain a valid permit.
- ☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control*:

*Note: A financing difficulty is not an acceptable reason.
Date 1-10-83 Signature of Permit Holder Darrell Sorenson

Darrell H. Sorenson

Box 27

Ovid Idaho 83260



RECEIVED

JAN 13 1983
Department of Water Resources

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
EASTERN REGION

John V. Evans
Governor

A. Kenneth Dunn
Director

DEC 10 1986

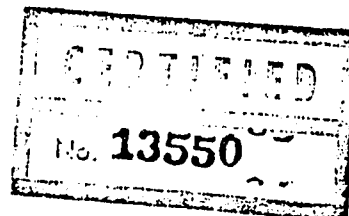
150 Shoup — Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161

Department of Water Resources

11-7162
SORENSEN, DARRELL H.
P.O. BOX 27
OVID, ID 83260

December 8, 1986

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.

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,



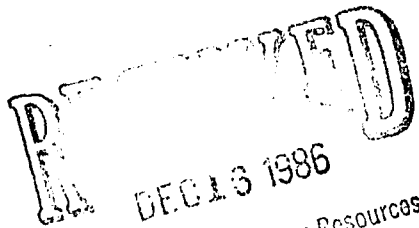
Ronald D. Carlson
Eastern Regional Manager

Enclosures

4/86

JAN 12 1987

For Office Use Only
 Fee Received 50.00
 Date 12-18-86
 Receipt # 39972
 Receipt by MB
 Sent to S.O. _____



Department of Water Resources
 STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

EXAMINATION FEE INFORMATION

1. Permit No. 11-4080 (Claim #)

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: Daniel H. Jensen3. Post Office Address: Box 27 Oriskany, Idaho 83260Telephone No. 847-17474. Source of Water: Spring

5. Extent of Use:

Domestic _____ (No. of households) Stockwater _____ (No. and type of stock)

Irrigation 31 (acres) Other/Remark _____6. Total rate &/or volume for which proof is submitted .10 cfs 20 acre-feet

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

5-22-1979

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

Daniel H. Jensen

(Name)

Box 27 Oriskany, Idaho 83260

(Address)

847-1747

(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. (If this box is marked, complete items 1 thru 7.)

Date _____

Signature of Permit Holder (and title, if appropriate) _____

Copy retained
 for file

January 21, 1986

Darrell H. Sorenson
Box 27
Ovid, ID 83260

Dear Mr. Sorenson:

Re: Permit No. 11-7162

This office acknowledges receipt of the assignment conveying the above referenced permit to you. The assignment has been entered into the department's records. A copy of the permit is enclosed for your records.

This office also acknowledges receipt of the proof of beneficial use form. Before a license can be issued, a representative from our regional office must conduct a field inspection to determine the extent of use. I cannot tell you when this inspection will be conducted, but our representative will try to contact you to schedule a convenient time.

If you have any questions, please feel free to this office or the Eastern Regional office.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enclosure

January 8, 1987

RE: ~~44-4000~~ 11-7162

Darrell Sorenson
Box 27
Ovid, Idaho 83260

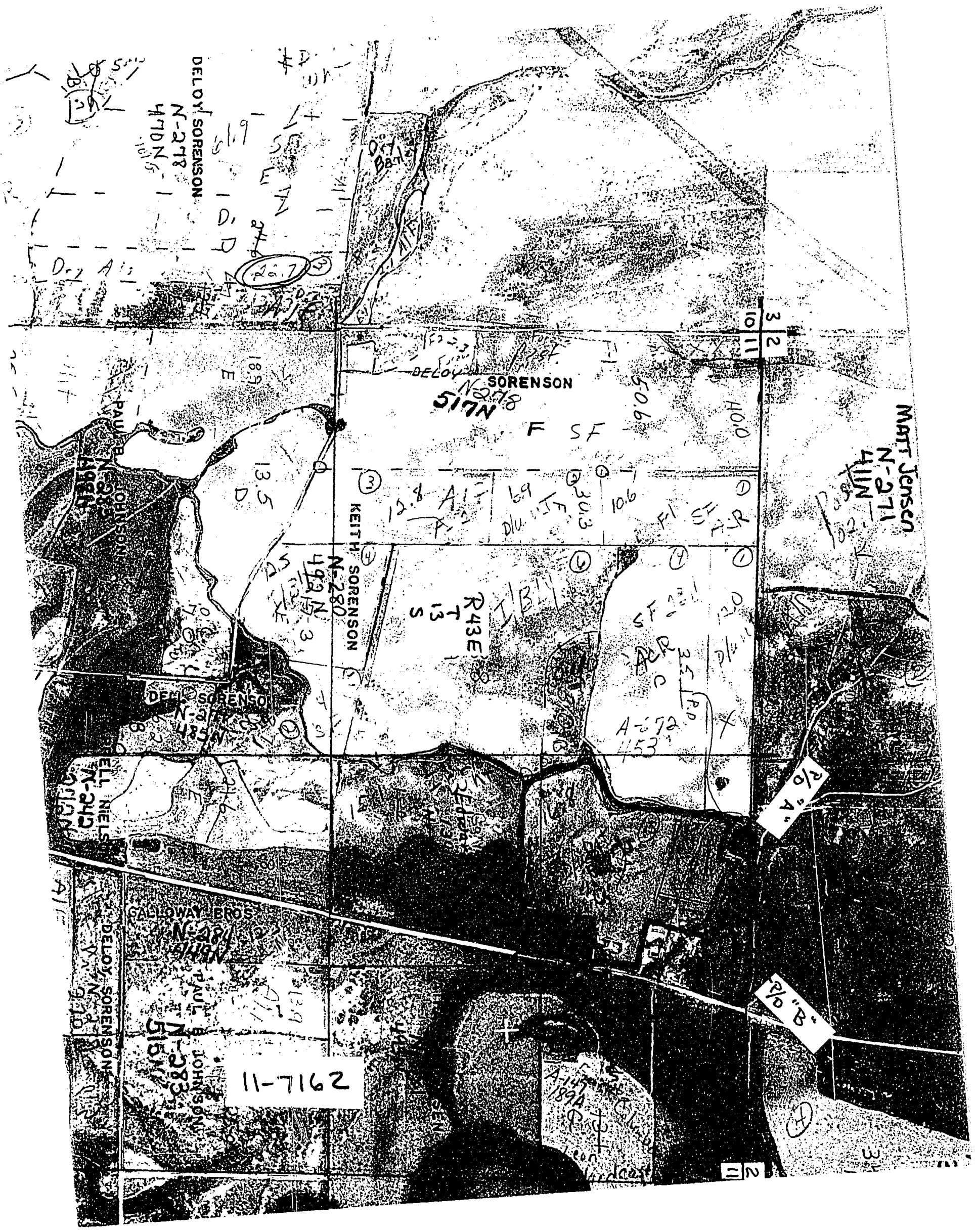
Dear Mr. Sorenson:

Attached herewith is Departmental receipt no. 39972 in the amount of \$50.00 for a Field Exam Fee

Sincerely,

Michele Davis
Office Secretary

Enclosure



DELOY SORENSON
N-278
47DN

DELOY SORENSON
N-278
517N

MATT JENSEN
N-271
411N

KEITH SORENSON
N-280
492N

DELOY SORENSON
N-278
485N

BELL NIELS
N-242
912N

DELOY SORENSON
N-278
912N

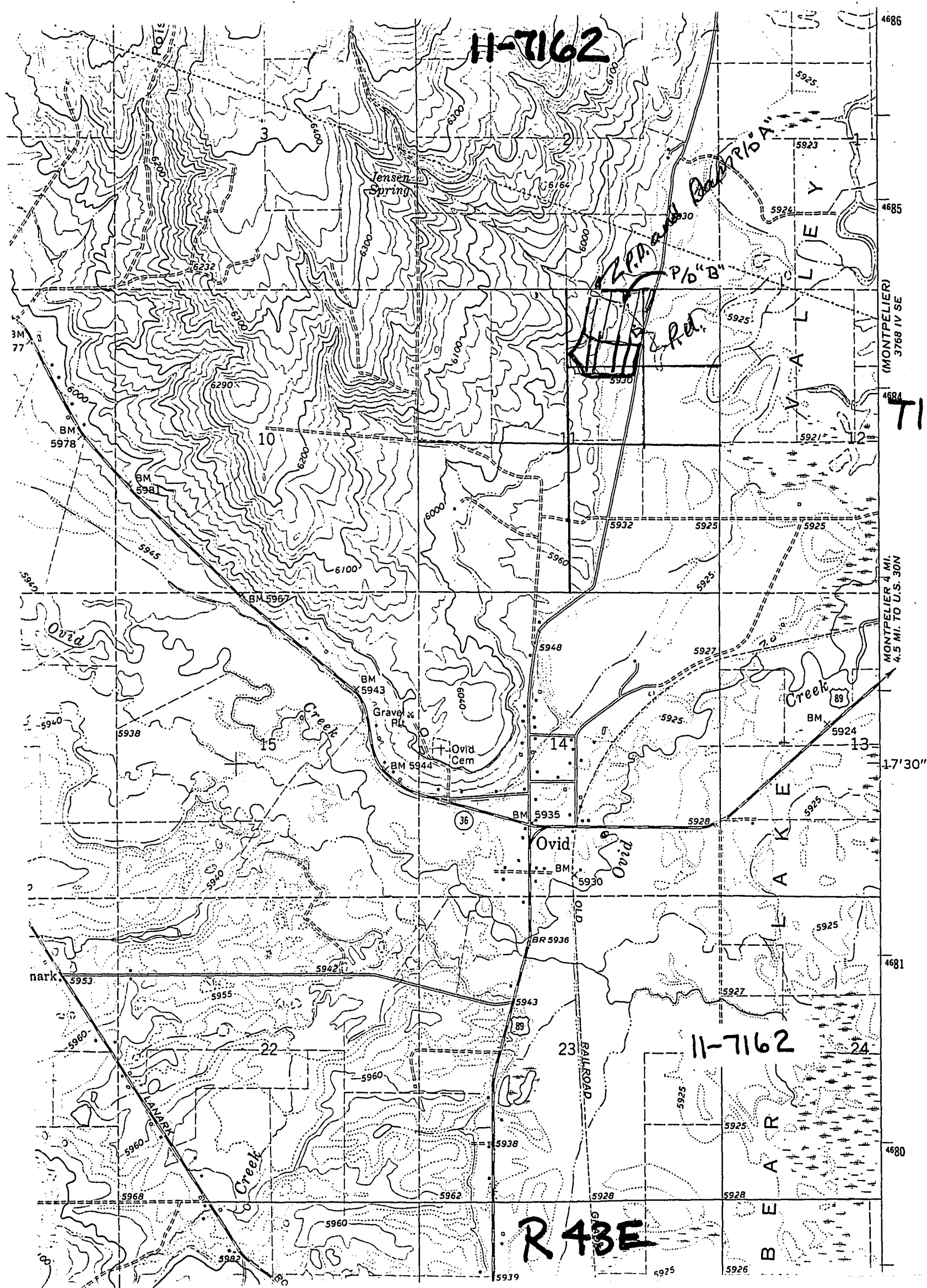
PAUL B. JOHNSON
N-283
516N

11-7162

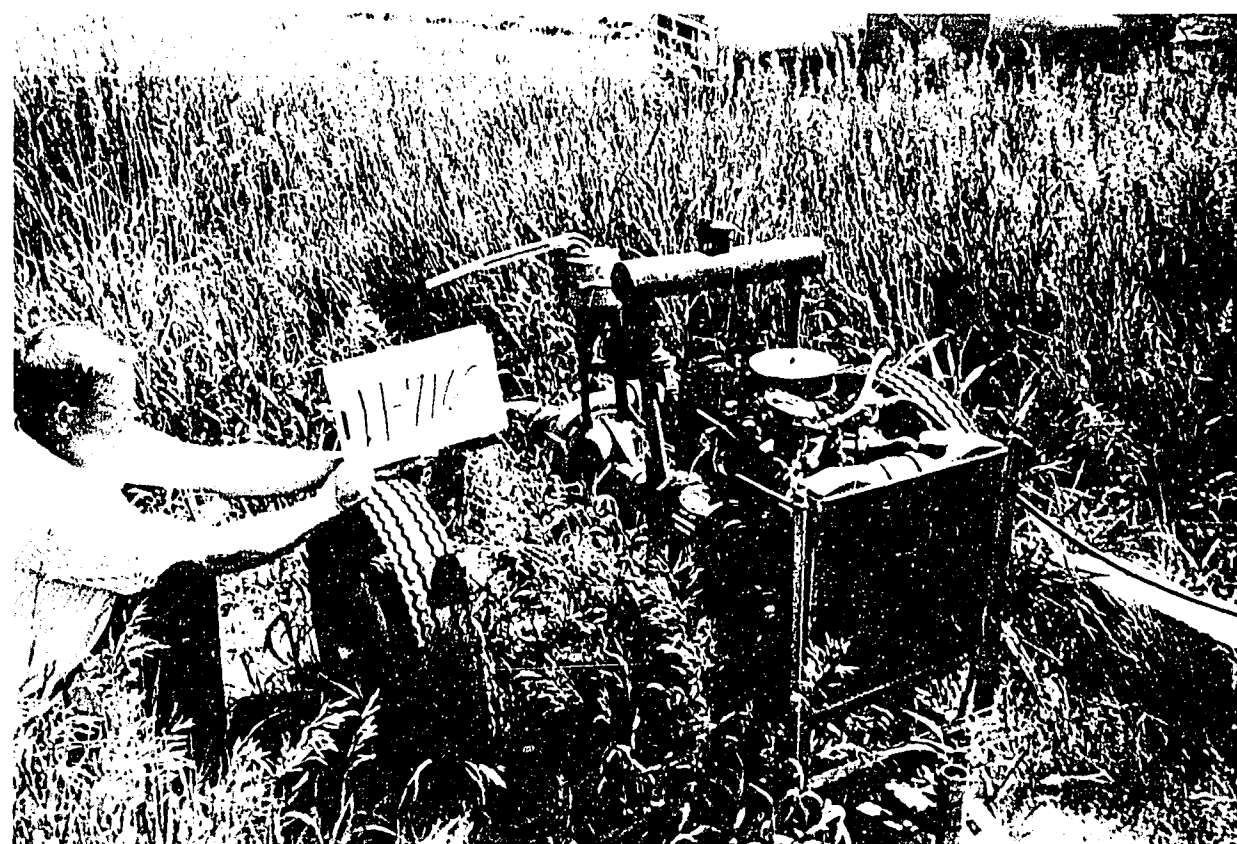
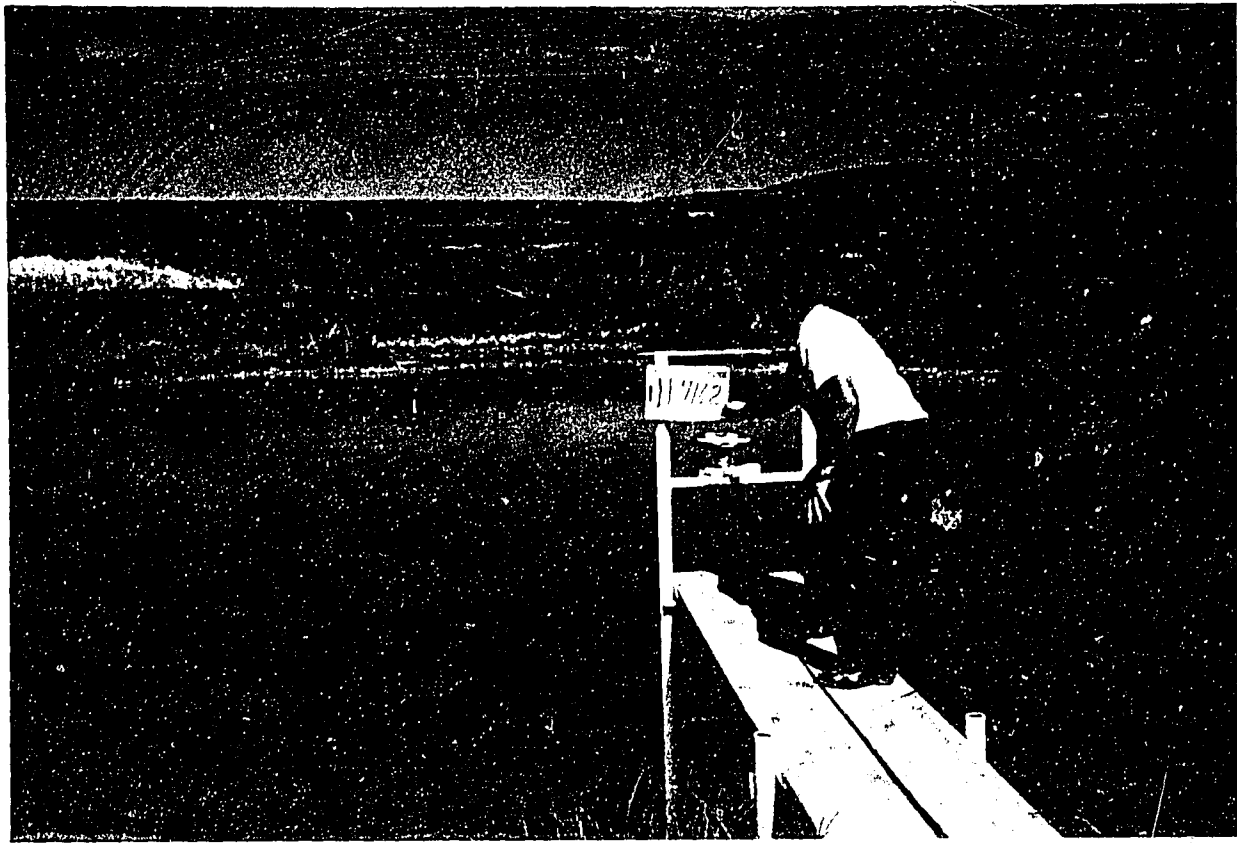
P/O "A"

P/O "B"

11



11-7162



2 pump/motor
A

11-7162



← Pond located
in yard.



← pump/motor B

For Clarity of
Photographs Filmed
Please See File

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

11-7162
Permit No.

Measurement Calculations

Field Measurement Calculations (Include theoretical capacities and system capacity)

Halls Meter: $Q = (A)(V_h)$ $A = \text{Area} = \frac{\pi d^2}{4}$ $V_h = \text{Halls Manometer Reading}$

Measurement $\textcircled{A}$
 $Q_{\text{gpm}} = (A)(V_h) = \left[\frac{\pi d^2}{4} \right] (V_h) = \text{GPM} \div 448.8 \text{ gpm/cfs} = \text{CFS}$

$Q_{\text{cfs}} = \left[\frac{(3.1416)(3.88")^2}{4} \right] \times (.16") \div 448.8 = 0.42 \text{ cfs}$

TABLE 1

CHART TO CONVERT LINEAR INCHES DIFFERENTIAL
IN THE MANOMETER TO MANOMETER READING

$V_h = \text{HALLS}$ Manometer Reading	DIFF. Inches of Water	$V_h = \text{HALLS}$ Manometer Reading	DIFF. Inches of Water	$V_h = \text{HALLS}$ Manometer Reading	DIFF. Inches of Water
1	.140	17	12.435	33	43.950
1.5	.240	17.5	13.132	33.5	45.200
2	.350	18	13.848	34	46.500
2.5	.470	18.5	14.582	34.5	47.850
3	.600	19	15.336	35	49.200
3.5	.750	19.5	16.108	35.5	50.550
4	.903	20	16.398	36	51.900
4.5	1.080	20.5	17.707	36.5	53.250
5	1.283	21	18.534	37	54.600
5.5	1.540	21.5	19.380	37.5	56.000
6	1.803	22	20.246	38	57.35
6.5	2.094	22.5	21.129	38.5	58.7
7	2.397	23	22.031	39	60.05
7.5	2.722	23.5	22.951	39.5	61.4
8	3.066	24	23.891	40	62.75
8.5	3.428	24.5	24.849	40.5	64.1
9	3.810	25	25.825	41	65.45
9.5	4.210	25.5	26.820	41.5	66.8
10	4.627	26	27.834	42	68.15
10.5	5.063	26.5	28.866	42.5	69.5
11	5.520	27	29.917	43	70.85
11.5	5.994	27.5	30.987	43.5	72.2
12	6.486	28	32.075	44	73.55
12.5	6.997	28.5	33.181	44.5	74.9
13	7.526	29	34.307	45	76.25
13.5	8.074	29.5	35.681	45.5	77.6
14	8.642	30	36.580	46	78.95
14.5	9.228	30.5	37.750	46.5	80.3
15	9.832	31	38.960	47	81.65
15.5	10.454	31.5	40.200	47.5	83.00
16	11.096	32	41.450	48	84.35
16.5	11.756	32.5	42.800		

Annubar:

B = Difference in inches of water

C = Annubar Factor: Model 75 = -3.85
Model 73 = 4.14

K = Flow Correction Factor

= 1 for Manometer

= # From Calibration Chart

C=Correction Factor

$Q_{\text{cfs}} = \left[\frac{(C)(id)^2 \sqrt{B}}{448.8} \right] K = \text{CFS}$

$Q_{\text{cfs}} = \left[\frac{(\quad)(\quad)^2 \sqrt{\quad}}{448.8} \right] (\quad) =$

$Q_{\text{cfs}} = \quad \text{cfs}$

6"	3.75
7.98"	3.87
10"	3.94
12"	3.99
14"/16"	4.01
18"/24"	4.02
30"	4.03

RECEIVED

JAN 20 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

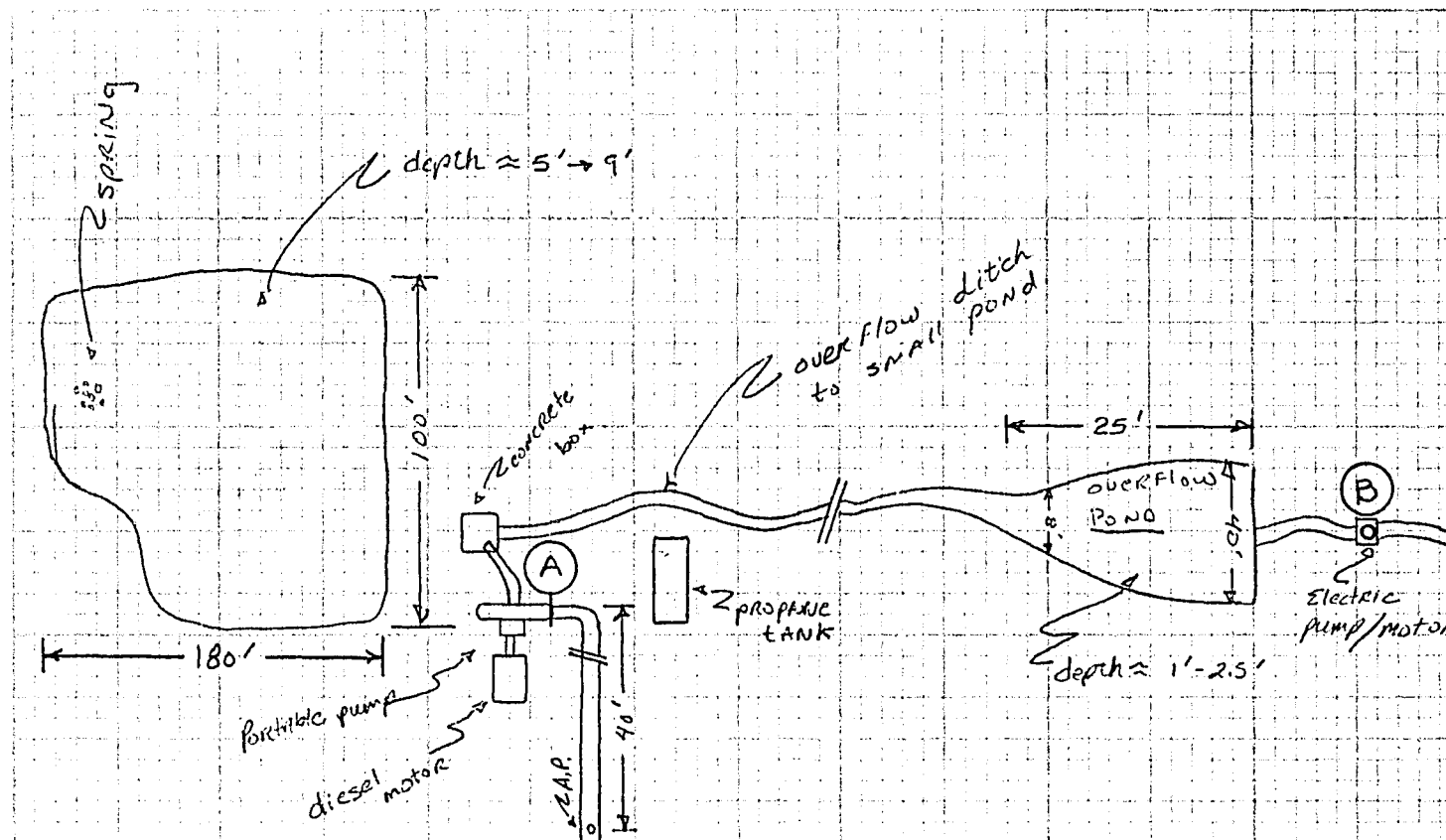
1. Owner: DARRELL SORENSON Permit No. 11-7162
Current Address: P.O. Box 27, Ovid Idaho 83260 Phone No. 847-1747
2. Accompanied by: OWNER EXAM. DATE: 6-21-88
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: UNAMED SPRING tributary to SINKS

B. OVERLAP REVIEW

1. Other water rights with same place of use: NO
_____ ☐ Copies Attached
2. Other water rights with same point of diversion: NO
_____ ☐ 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: ~~X~~ = No Scale

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.)

Spring bubbles up in small Reservoir, then is taken out below dam in small concrete box and ditch. A portable pump and diesel motor is placed next to concrete box and then pumps water from box to 32-233 section's of hand lines with 5/32" nozzles. The overflow from box flows through a small ditch to a pond which is located in yard, then there is another ditch which exits pond and this is where the electric pump/motor is located. this small

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
Portable 'A'	FORD	2 3/4	16413-04KK	Berkely	7736369
Electric 'B'	Century	3/4	PART NO. B-130527-20	JALUZZI	SUCO-45030

*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	11	135	43E	BEAR LAKE	map & onsite inspection
"A"		NW	NW	NE	11	135	43E	"	"
"B"		NE	NW	NE	11	135	43E	"	"

6. Place(s) of Use:

Indicate Method of Determination

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	
135	43E	11	1.4	22	3														26.4 RL.
				22	3														
			Permitted				amount												25ac

Do not use this space

RECEIVED

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Halls meter		Halls		NONE	4"	
MANOMETER					57"	
Pitot gauge		Ashcroft			0-160 PSI	

2. Measurements:

(4" portable AL-1 main line:
'A' } main line pressure: 43 psi
 } manometer reading = 40" - 29" = 11"
'B' } $\frac{24 \text{ psi}}{x} \quad \frac{28 \text{ psi}}{x} \quad \frac{24 \text{ psi}}{x}$ 4-3/16" nozzles

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method: Average pressure = 25 psi ; 4.87 gpm/bird

#20A
From sprinkler charts,
in Field Examiner's Hand book

$$Q_B = (4.87 \text{ gpm/bird}) (3 \text{ birds}) / 448.8 \text{ gpm/cfs} = 0.03$$

2. Alternate Method for Checking Purposes:

$$Q_T = \sum Q = Q_A + Q_B = (0.42 + 0.03) \text{ c.f.s.} = 0.45 \text{ c.f.s.}$$

☒ 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:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (25 \times 3) = 75$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (0.2)(183)(1.9835) = 72.6$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 72.6$$

2. Volume Calculations for Other Uses:

H. REMARKS AND OVERLAP REVIEW ANALYSIS

pump/water supplies water to 3- rainbirds through a garden hose.

Note: dam is also used by neighbors for stockwater. Fish have been planted in reservoir.

MR. JOHNSON does have shares in the Ould ditch company.

* Acreage limited by permit

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	4/15	10/15	0.20	72.6
Totals:			0.20	72.6

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 Richard Lerow

Signature Richard Lerow

Certification Date 8-18-88

Field Report Preparation Date _____

Steve McCann
18-Jan-1988

CONSULTANT SEAL

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

reviewed: Ryanne McCarthy 2/2/89

INTER-DEPARTMENT MEMO — 1

FROM KEITH C. WILSON

DATE 18 Aug 1988

TO FILE 11-7162

SUBJECT Proof Fee

Permit holder filed proof on only 0.10cts and paid
a \$50⁰⁰ filing fee. Recommend licensing for up to
0.20 cts under the \$50⁰⁰ filing fee.

Keith C. Wilson
SIGNATURE

POINT OF DIVERSION OVER

WR-NUMBER	TWP	RNG	SC	TRACT 1\4 1\4 1\4	LT	#SOURCE	#NAME
1107162 1104080	13S	43E	11	NW NE		SPRING SPRING	SORENSEN, RUSS SORENSEN, RUSS

11-4080 is a Claim
RNF 2/2/79

July 6, 1989

DARRELL H. SORENSON
P.O. BOX 27
OVID, ID 83260

RE: PERMIT NO. 11-07162

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

September 5, 1989

DARRELL H. SORENSON
P.O. BOX 27
OVID, ID 83260

RE: PERMIT NO. 11-07162

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