

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Wayne Transtrum Phone 945-2300
Post office address St. Charles, Idaho 83272
2. Source of water supply unnamed spring which is a tributary of sinks
3. Location of point of diversion is NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 9 Township 15S
Range 43E B.M. Bear Lake County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.02 cfs for stock water 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. 0.02 cfs cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Drain tile, 2 inch plastic pipe,
1 stock troughs.
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: NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 9 Township 15S
Range 43E 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 150 Head Beef Cattle.
(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

c. Describe any other water rights used for the same purposes as described above. water from spring has been included in claim 11-4001.

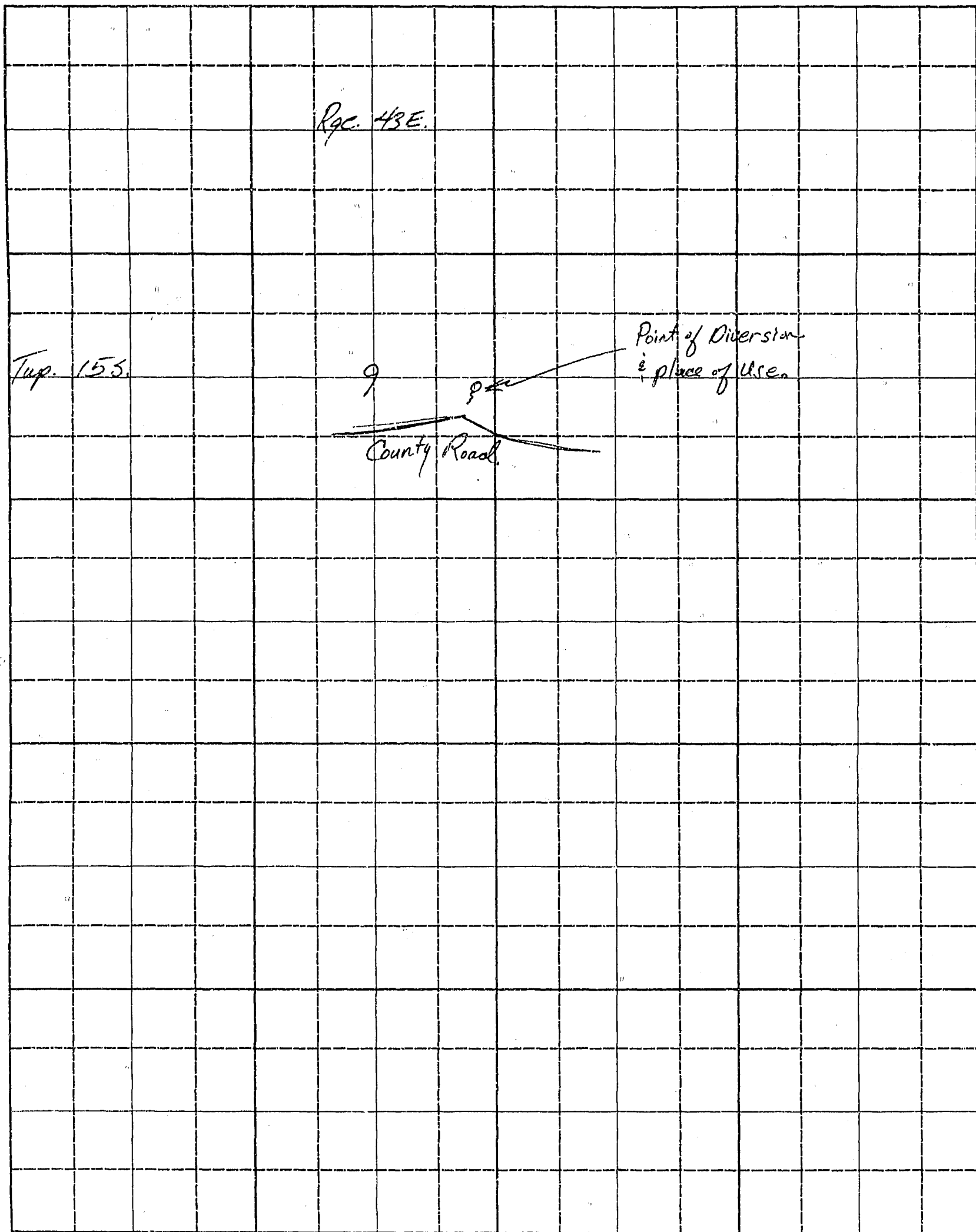
9. a. Who owns the property at the point of diversion Applicant

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.

Wayne J. Tranter
(Applicant)

Proposed Priority

5/21/79

Received by dh Date 5-21-79 Time 11:30 a.m.

Preliminary check by EMC Fee \$ 20.00 92-112

Receipted by dh Date 5-21-79 #11894

Publication prepared by dh Date 5-25-79

Published in News-Examiner

Publication dates May 31 & June 7, 1979

Publication approved jt Date 6/30/79

Protests filed by: _____

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. 11-7163, and said application is hereby approved.

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

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before September 1, 19 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: (1) Use of water under this permit is subject to control by the water-
master of State Water District # 11, Bear Lake.

Witness my hand this 18 day of September, 19 80.

David R. Tuttle
Acting

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 four 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, 1979, and ending
with the issue of June 7, 1979

Fees, 41.76

Subscribed and sworn to before me this 22 day

of June 18, 1979
Nanda Thompson

Notary Public, Residing at Montpelier, Idaho

My Commission Expires March 11, 1983

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
CO 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

JUN 25

Department of Water
Eastern District

RECEI

87-D

May 23, 1979

Wayne J. Transtrum
St. Charles
Idaho 83272

Dear Mr. Transtrum:

Re: Application for Permit

Attached herewith is Departmental receipt No. 11894 in the amount of \$20.00 for the above referenced application.

Very truly yours,

RONALD D. CARLSON
Supervisor
Eastern Region

RDC:dh

Attachment

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:

11-2163-

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, Idaho 83401 on or before JUNE 18, 1979.

C. STEPHEN ALLRED

Director

Published 5/31 & 6/7/79.

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.

June 18, 1979

The News 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

29 July

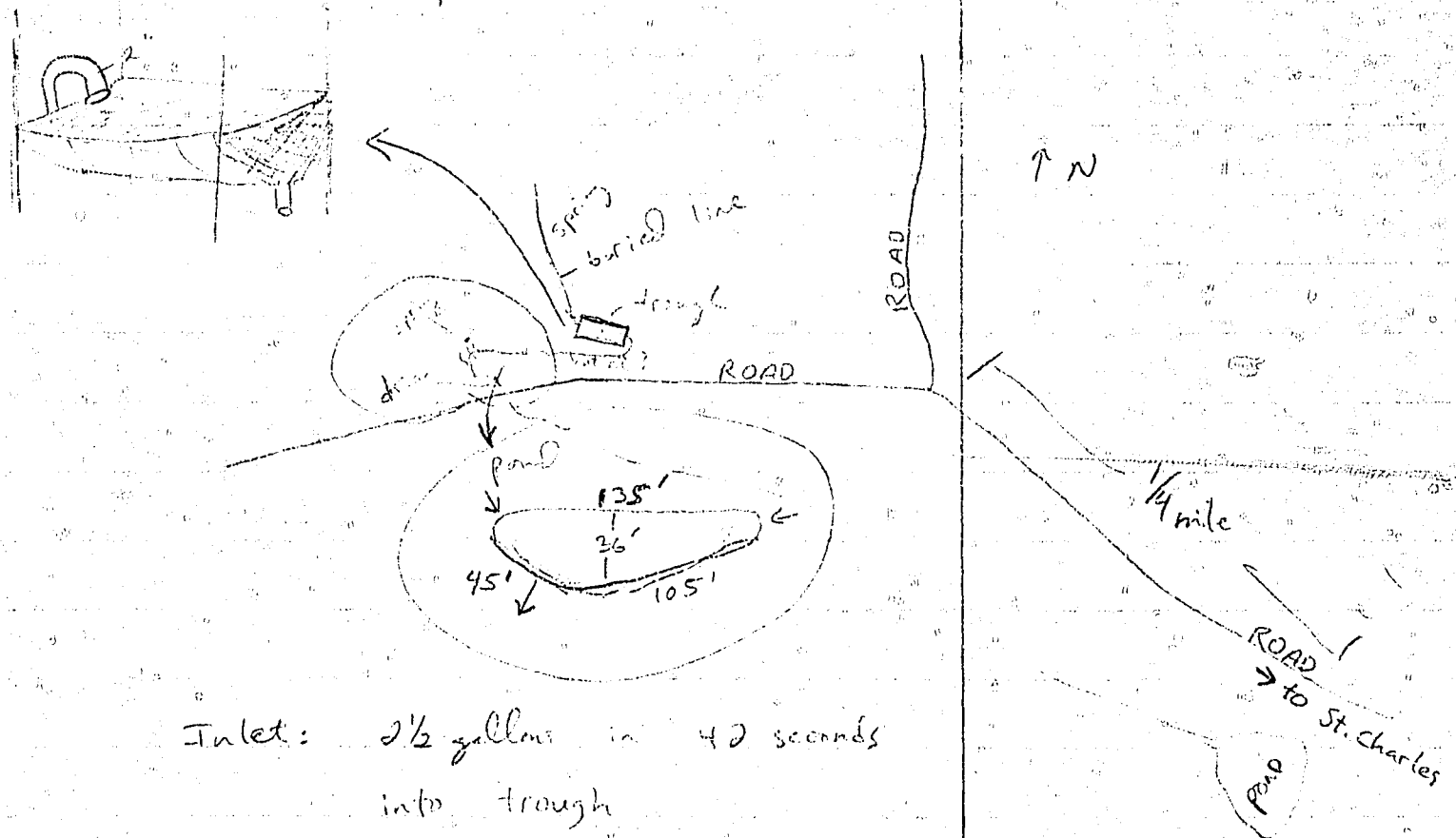
11 7163

Wayne Translorm

T 15 S, R 43 E, NE / SE S 9 Bear Lake

1- 200 gallon trough

some of overflow probably seeps through to small pond



Inlet: 2 1/2 gallons in 40 seconds into trough

9 10

16 15

One spring lies above trough and is carried by underground pipe to the tank. Some of the outflow runs back into the pond near the tank.

A spring on the NW edge of the pond is its main source. There is a 4" plastic outlet pipe on the SW edge of the pond. Some of the



water "actually" flows over the edge of the
pond. This flow continues under the road,
and is "caught" at the pond $\frac{1}{4}$ mile below
the road fork. This "lower" pond was full
as of 29 July 1980.

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: JC

APPLICATION NUMBER: TransTram

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: John K.

Date: 1

Comments: Employment Consultant

at time of approval - water

has spring which just below

down stream

*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: JC Map No. DD-47
☐ Yes ☒ No Other rights on same place of use. _____
☒ Yes ☐ No* In form for advertising.
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? _____
5-21-1979 Date of priority recommended.
✓ Special conditions of approval or cover letter. _____

By: Samuel Carlson Date: 9-10-1980

STATE OFFICE REVIEW:

SLW/cond 05(11 Bear Lake)

- ☐ See attached sheet for more information.

By: Kelley Date: 9/17/80

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

TRANSTRUM, WAYNE
ST. CHARLES, ID 83272

SEPTEMBER 24, 1980

RE: PERMIT NO. 11-7163

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

BEFORE THE DEPARTMENT OF WATER RESOURCES

OF THE

STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 11-7163 IN THE
NAME OF WAYNE TRANSTRUM

ORDER OF REINSTATEMENT

WHEREAS, the Department has issued the above-captioned permit with the condition that proof of construction of works and application of water to beneficial use be submitted on or before September 1, 1985; and,

WHEREAS, the Department has notified the permit holder by certified mail that proof was due and instructed the permit holder as to the steps to be taken to make said proof; and,

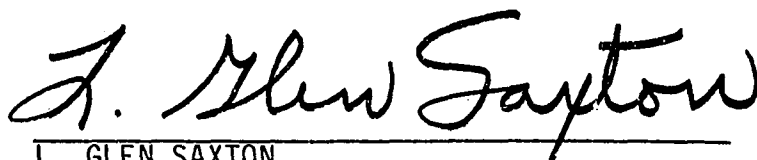
WHEREAS, the Department has notified the permit holder that the permit has lapsed for failure of the permit holder to submit proof of beneficial use; and,

WHEREAS, Section 42-218a of the Idaho Code provides that a permit may be reinstated upon a showing of reasonable cause within sixty days of the date of the notice of lapsing; and,

WHEREAS, the permit holder has provided a reasonable showing as to why said permit should be reinstated by submitting proof of beneficial use on October 7, 1985;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 11-7163 be REINSTATED and the priority advanced to June 26, 1979.

Dated this 21st day of January, 1986.


L. GLEN SAXTON
Chief, Operations Bureau

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

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

138108

TRANSTRUM, WAYNE
ST. CHARLES, ID 83272

PROOF DUE NOTICE

JUNE 30, 1985

DEAR PERMIT HOLDER:

ONE OF THE CONDITIONS OF APPROVAL OF YOUR WATER PERMIT NO. 11-7163 WAS THAT PROOF OF THE EXTENT OF YOUR BENEFICIAL USE MUST BE SUBMITTED TO THIS OFFICE ON OR BEFORE SEPTEMBER 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

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

TRANSTRUM, WAYNE
ST. CHARLES, ID 83272

LAPSE NOTICE

SEPTEMBER 03, 1985

DEAR PERMIT HOLDER:

YOU ARE HEREBY NOTIFIED THAT UNDER THE PROVISIONS OF SECTION 42-218A OF THE IDAHO CODE, PERMIT NO. 11-7163 HAS LAPSED. THIS OFFICE DID NOT RECEIVE EITHER AN ACCEPTABLE NOTICE THAT YOU HAVE COMPLETED THE PROJECT (PROOF OF BENEFICIAL USE) BY THE DATE REQUIRED ON YOUR PERMIT OR AN ACCEPTABLE REQUEST FOR AN EXTENSION OF TIME. YOU WERE PROVIDED THE PROPER FORMS IN OUR PROOF DUE NOTICE TO YOU DATED JUNE 30, 1985.

YOUR PERMIT CANNOT BE REINSTATED UNLESS YOU SUBMIT THE PROOF OF BENEFICIAL USE OR SUBMIT AN EXTENSION OF TIME REQUEST SHOWING REASONABLE CAUSE FOR DELAY. EITHER THE COMPLETED PROOF FORM OR THE EXTENSION REQUEST MUST BE RECEIVED BY THIS OFFICE WITHIN SIXTY DAYS OF THE DATE OF THIS LAPSE NOTICE OR THE PERMIT WILL NO LONGER BE OF ANY FORCE OR EFFECT.

A PROOF OF BENEFICIAL USE FORM AND A REQUEST FOR EXTENSION OF TIME FORM ARE AGAIN ENCLOSED FOR YOUR USE. PLEASE NOTE THAT A FEE OF \$15.00 MUST ACCOMPANY AN EXTENSION OF TIME REQUEST AND THAT ONLY ONE EXTENSION OF TIME CAN BE GRANTED UNLESS THE PROJECT HAS NOT BEEN COMPLETED BECAUSE OF LACK OF A NECESSARY APPROVAL BY A GOVERNMENTAL AGENCY OR BY LITIGATION WHICH BRINGS TITLE TO THE WATER IN QUESTION.

L. GLEN SAXTON
CHIEF, OPERATIONS BUREAU

ENCLOSURES

LGS:RF

CERTIFICATION OF MAILING

I hereby certify that on 9-27-1985
a copy/an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.

[Signature]

CALCULATION OF NEW PRIORITY DATE

FROM: RITA FLECK

TO: FILE # 11-7163

DATE: 1-14-86

Date proof received

280

Oct. 7, 1985

Proof, due

-244

Sept. 1, 1985

Number of day proof late

36

Priority date

+ 141

May 21, 1979

New priority date

177

June 26, 1979

Remarks:

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

RECEIVED
OCT 7 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. 11-7163

Name(s) of Permit Holder: Wayne J. TRANSTRUM

Post Office Address: St. Charles Idaho 83272

Telephone No. 208-945-2300

Source of Water: Spring

Extent of Use:

Domestic _____ (number of households)

Stockwater ✓ _____ (number and type of stock)

Irrigation _____ (acres)

Other/Remarks _____

Indicate the date water was first diverted and beneficially used under this permit: probably around 1900

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

*all I done was upgraded system
with new pipe and strangle*

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

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

Wayne J. TRANSTRUM
(Name)

St. Charles, Idaho 945-2300
(Address) (Telephone Number)

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

10-1-85
Date

Wayne J. TRANSTRUM
Signature of Permit Holder (and Title, if appropriate)

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 11-07163

Priority: June 26, 1979

Maximum Diversion Rate: 0.02 CFS
Maximum Diversion Volume:¹ 1.2 AF

This is to certify, that WAYNE TRANSTRUM
ST. CHARLES, ID 83272 has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated May 21, 1979; and
has submitted Proof of Beneficial Use on October 7, 1985. An examination indicates
that the works have a diversion capacity of .020 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>
STOCKWATER	04/01 to 11/01	0.02 CFS	1.2 AF

LOCATION OF POINT(S) OF DIVERSION: NENESE, Sec. 9, Township 15S, Range 43E
BEAR LAKE County

PLACE OF USE: STOCKWATER

TWN RGE SEC

15S 43E 9 NESE

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 more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

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 13TH
day of FEBRUARY, 1990.

Acting for R. Keith Higginson, Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Eastern Region

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

FEBRUARY 19, 1986

WAYNE J. TRANSTRUM

ST. CHARLES ID 83272

RE: Permit No. 11-7163

Dear Permit Holder:

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

Enclosed please find a copy of an order involving your 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

Enclosure

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

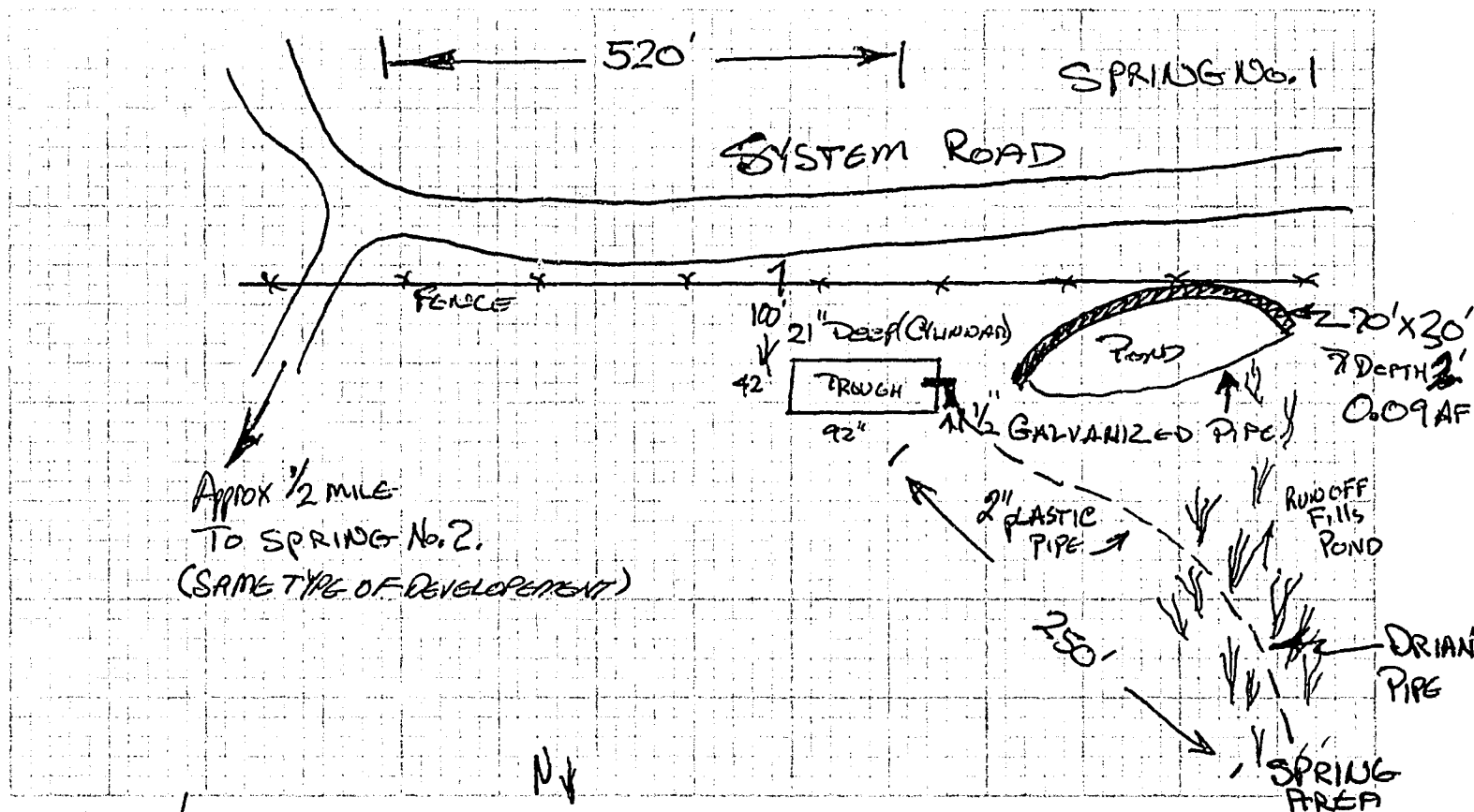
1. Owner: WAYNE TRANSTRUM Permit No. 11-7163
Current Address: ST. CHARLES, ID. 83272 Phone No. 945-2300
2. Accompanied by: N/A EXAM. DATE: 14-OCT-1987
Address: _____ Phone No. SAME
Relationship to Permit Holder: _____
3. Source: SPRING tributary to SINKS

B. OVERLAP REVIEW

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

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.)

PERMITEE HAS DEVELOPED SPRING TO WATER 150 HEAD OF RANGE CATTLE. DEVELOPMENT INCLUDES A SMALL POND WHICH COLLECTS SURFACE RUNOFF FROM SPRING AND INCLUDES A DRAWTILE SYSTEM PLACED INTO SPRING. WATER COLLECTED BY DRAWTILE IS PIPED TO A 40 GAL. WATER TROUGH. OVERFLOW FROM TROUGH RUNS OUT ONTO GROUND AND SINKS BEFORE ENTERING DRY GULCH - NO WATER IS TRIB. TO LIVE WATER STREAM.

☒ 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

*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
		NE	NE	SE	9	15S	43E	BEAR LAKE	ON SITE / USGS QUAD
		NE	NE						
		SW	NE	NE	9	15S	43E	BEAR LAKE	" "

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	
15			NE	NE	SE														
15S	43E	9	S												S				

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

2. Measurements:

AT TIME OF EXAM SPRING WAS DRY - Allow 0.02 cfs

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

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:

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

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

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

2. Volume Calculations for Other Uses:

Assume 12 gpd/day/head

$$V = \frac{(150 \text{ Head})(12 \text{ gpd})(214 \text{ days})}{325,850 \text{ gpd/AcFt}} = 1.18 \text{ AFA}$$

H. REMARKS AND OVERLAP REVIEW ANALYSIS

THIS PERMIT COVERS SAME DEVELOPMENT IN CLAIM
11-4001.

APPT PERMITEE WAS NOT HOME AT SCHEDULED TIME SO I VISITED
DEVELOPMENT BY MYSELF. AFTER TALKING TO PERMITEE I CONTACTED
PERMITEE TO VERIFY I VISITED RIGHT SPRING. MRS. TRANSTRUM STATED
THERE WAS ANOTHER SIMILAR SPRING DEVELOPMENT 1/2 MILE NORTH OF
SPRING I VISITED.

FROM HER DESCRIPTION I LOCATED THE SPRING IN THE SW NE 1/4 SEC 9.
RECOMMEND ADDING THIS DEVELOPMENT TO LICENSE BY AMENDMENT.
NO INCREASE IN AMOUNTS.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
STOCKWATER	4/1	11/1	0.02 cfs	1.18 afa
Totals:			0.02 cfs	1.18 afa

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 ERIC SVERNER

Signature [Signature]

Certification Date 23-Nov 1987

Field Report Preparation Date 30-OCT-1987

[Signature]

CONSULTANT SEAL

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

— OTHER
TROUGH

81.43

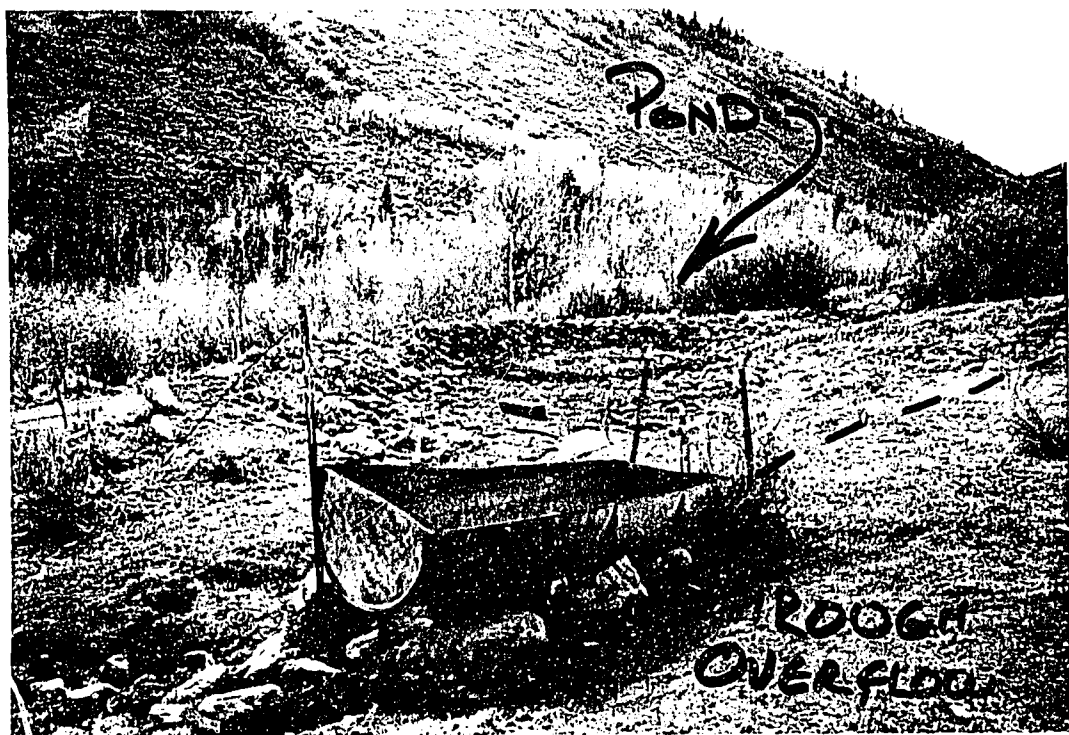
SPRING

250 gal

TROUGH

~~81.35~~
81.35

11-7163



SPRING No. 1

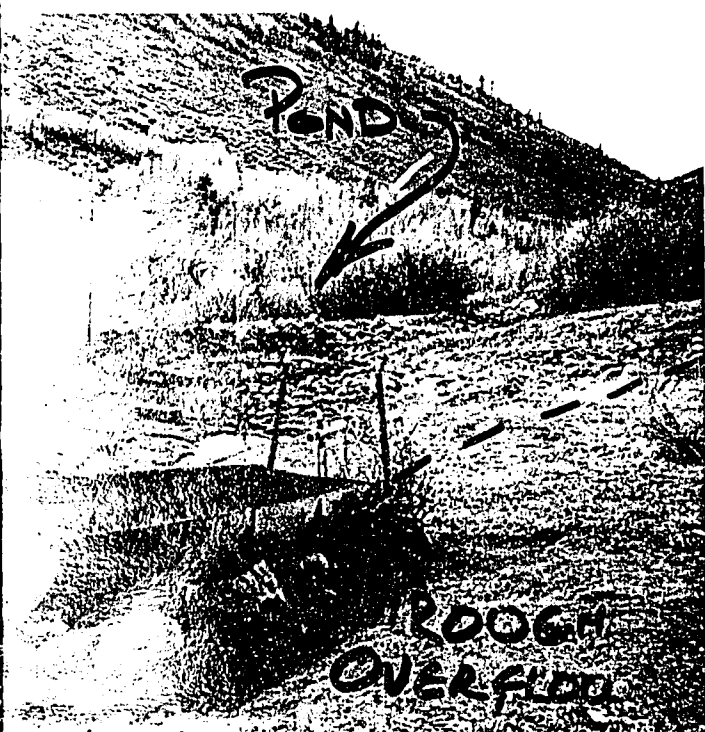


11-7163

SPRING No. 1



SPRING AREA



11-7163

MEMORANDUM

TO: FILE

FROM: ROXANNE MCCARTHY

RE: AMENDMENT

DATE: 15-NOV-1989

=====

The addition of a second source should not be allowed under this right. The spring identified on the Permit generates the water allowed under the right; the additional source would represent expansion.

January 18, 1990

WAYNE TRANSTRUM
ST. CHARLES, ID 83272

RE: PERMIT NO. 11-07163

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

February 14, 1990

WAYNE TRANSTRUM
ST. CHARLES, ID 83272

RE: PERMIT NO. 11-07163

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