

PROOF OF PUBLICATION

RECEIVED

MAY 20 1977

STATE OF IDAHO
County of Bannock

ss.

Department of Water Resources
Eastern District Office

Patricia Beck

LEGAL ADVERTISEMENTS

NOTICE OF APPLICATION
FOR WATER PERMIT

Notice is hereby given that Eugene Sorensen and Barbara Sorensen, Swan Lake, Idaho have on 4-29-77 submitted Application No. 13-7173 for a permit to appropriate 6.60 cubic feet per second of water from a ground-water source by means of well and pump within the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 13S, R. 38E, B.M., Bannock County; to be used from Apr. 1 to Nov. 1 for the irrigation of 330 acres within the SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 33, T. 12S, R. 38E; N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 13S, R. 38E, 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, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before May 23, 1977.

C. STEPHEN ALLRED
Director
May 5, 12, 1977
No. 338

being first duly sworn on oath deposes and says: That *she* was at all times herein mentioned a citizen of the United States of America, more than 21 years of age, and the Principal Clerk of THE IDAHO STATE JOURNAL, a daily newspaper, printed and published at Pocatello, Bannock County, Idaho, and having a general circulation therein.

That the document or notice, a true copy of which is attached, was published in the said IDAHO STATE JOURNAL, on the following dates, to-wit:

MAY	5	19	77	19
MAY	12	19	77	19
		19		19
		19		19
		19		19

That said paper has been continuously and uninterruptedly published in said County for a period of seventy-eight weeks prior to the publication of said notice or advertisement and is a newspaper within the meaning of the laws of Idaho.

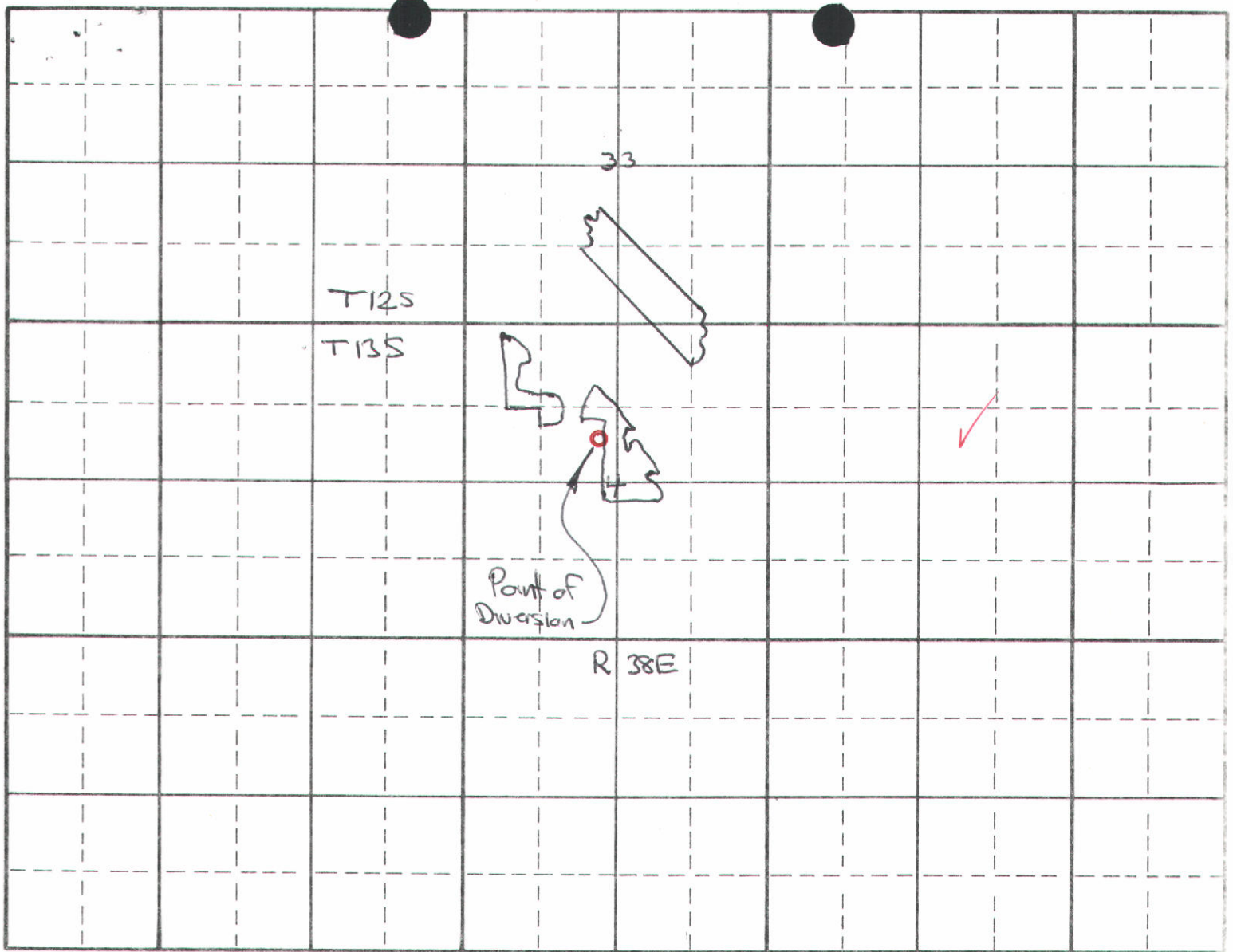
Patricia Beck

Subscribed and sworn to before me this *18th* day of *MAY*, 19 *77*

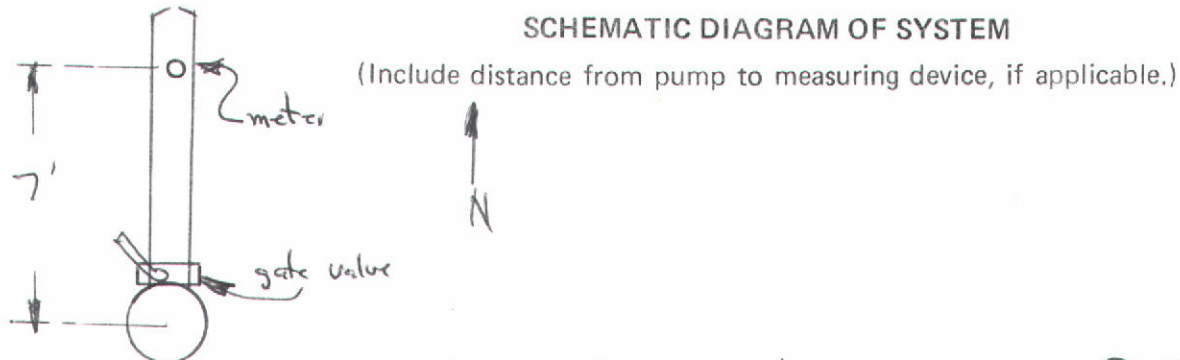
[Signature]

Notary Public, State of Idaho
Residence: Pocatello, Idaho

MICROFILMED



SCHEMATIC DIAGRAM OF SYSTEM



Point(s) of diversion: SE 1/4 NW 1/4 Sect. 4 T13S R38E

Place(s) of Use

TWP.	RGE.	SEC.	NE%				NW%				SW%				SE%				TOTALS
			NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	
12S	38E	33									9			7	2	30	3		51
13S	38E	4	3	6	10		5	7	1	11	1				6				50

Total 101 ✓

Recommended Amendments:

- ☒ Change P.D. as reflected above
☒ Change P.U. as reflected above

- ☐ Add P.D. as reflected above
☒ Add P.U. as reflected above

- ☐ None
☐ Other

Examiner's Signature

Checked by

Approved by

HW Jones
Keith Wilson
Ray Walker

Date

Date

Date

5-29-84

11-13-84

4-15-86

MICROFILMED

021
a

P 21-a

MICROFILMED

Not to Scale



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 13-7173 Priority April 29, 1977 Amount 0.84 cfs

THIS IS TO CERTIFY, that Eugene Sorensen & Barbara Sorensen
of Swan Lake, Idaho, has complied with the terms and conditions of Permit
No. 13-7173 issued pursuant to Application for Permit dated April 29, 1977,
and has submitted proof to the Department of Water Resources on April 7, 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 0.84 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:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u>	from <u>April 1</u> to <u>November 1</u>	at <u>0.84</u> cfs and	<u>353.5</u> acre feet
_____	from _____ to _____	at _____ cfs and	_____
_____	from _____ to _____	at _____ cfs and	_____

(both dates inclusive)

Subject, however, to the condition that no more than 0.84 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
353.5 acre feet per year, said waters to be diverted within the SE1NW4 Section 4,
Twp 13S, Rge 38E in the County of Bannock

Description and location of place of use:

Twp.	Range	Sec.	NE¼				NW¼				SW¼				SE¼				Totals
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
12S	38E	33									9			7		2	30	3	51
13S	38E	4	3	6	10		5	7	1	11	1				6				50

Total number of acres irrigated 101

RECORDED

CONDITIONS OF APPROVAL

- a. 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 right may be forfeited by five years of non-use.
- b. The right to the use of the water hereby confirmed is restricted and appurtenant to lands or place of use herein described, and is subject to all prior water rights, as provided by the laws of Idaho.
- c. Any water right confirmed in this license for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this license and shall not give rise to any right or claim against any future rights to the use of water other than hydropower, within the State of Idaho initiated later in time than the priority of this license.
- This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 afa per acre for the lands above.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 15TH day of July, 19 86.

Acting for the Director



RECEIVED

JUN 30 1986

Ident. No. _____

STATE OF IDAHO

APPLICATION FOR AMENDMENT
(For Licensing Purposes)

Department of Water Resources

APPROVED

Comes now Eugene & Barbara Sorensen Phone _____
of (address) Swan Lake, ID 83281, and represents to the
Director of the Idaho Department of Water Resources:

That he is the owner and holder of Permit to Appropriate the Public Waters of the
State of Idaho No. 13-7173, and requests that the permit be changed as follows:

1a. Point of diversion: SE 1/4 NW 1/4 Section 4, Township 13S, Range 38E,
B.M., County of Bannock. Other points of diversion: _____

1b. Source: groundwater tributary to -----

2a. Period and nature of use:

Amount 0.84 for Irrigation purposes from 4/1 to 11/1 (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)

2b. The maximum quantity diverted shall not exceed 0.84 cfs or 353.5 acre feet
per year.

3. Place of use or land to be irrigated:

TWP	RGE	SEC	NE				NW				SW				SE				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	
12S	38E	33									9			7		2	30	3	51
13S	38E	4	3	6	10		5	7	1	11	1					6			50

Total number of acres to be irrigated = 1014. Date of priority: April 29, 1977

5. Conditions (if any):

This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 afa per acre for the lands above.

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Swan Lake, Idaho, this 27th day of June, 19 86.

(Signature)

FOR DEPARTMENT USE ONLY

Preliminary check by *kw* Fee = \$20.00 ✓ Received by *ccw* Date *6/30/86 #37925*

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, A. KENNETH DUNN, of the Department of Water Resources hereby Approve the above Application for Amendment for Permit No. 13-7173.

Witness my hand this 15TH day of July, 19 86.

(Signature)
Acting for the Director

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF CHANGING THE MEASURING
DEVICE REQUIREMENT FOR PERMIT NO. 13-7173

ORDER

WHEREAS, the above numbered permit was approved with the condition that a measuring device of a type approved by the Department be permanently installed and maintained as part of the diverting works; and,

WHEREAS, on July 1, 1978, the Department adopted a new water measurement condition which states: "An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department"; and,

WHEREAS, the former condition required the permit holder to purchase and install a measuring device or hire a professional engineer to certify the rate of diversion; and,

WHEREAS, the measuring device condition effective July 1, 1978, requires less capital expenditure by the permit holder; and,

WHEREAS, to be equitable to holders of permits issued prior to July 1, 1978, the new condition should be retroactive;

NOW THEREFORE, it is hereby ordered that the condition of approval of this permit related to water measurement is hereby changed as follows:

"The permit holder shall either install a measuring device or provide a certified measurement by a professional engineer or install an access port or other device as specified by the Department".

Dated this 1st day of June 1981.

Glen Saxton

GLEN SAXTON
Chief, Operations Bureau

MICROFILMED

APPLICATION FOR AMENDMENT

RECEIVED

JUN 21 1977

**Department of Water Resources
Eastern District Office**

Permit No. 13-7173

Comes now Eugene & Barbara Sorensen

of (address) _____

Swan Lake, Idaho, and represents to the Director of
the Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 13-7173, and requests that the permit and permit map be changed as follows:

1. Point of diversion: SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4 Twp. 13S
Rge. 38E, B.M., County of Bannock. Other points of diversion:

2. Period and nature of use: (irrigation, domestic, stockwatering, industrial, etc.)

NO CHANGE

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)

(cfs or acre feet per annum)

3. Place of use or land to be irrigated: NO CHANGE

[illegible]

Total number of acres to be irrigated

SECRET

N. 38 E

NEW P.D.

T
135

Chief, Operations Bureau

13 7173

Identification No. _____

Application No. _____

**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 Eugene Sorensen and Barbara Sorensen Phone: 897-5562
post office address Box 48, Swan Lake, Idaho
2. Source of water supply ground water which is a tributary of _____
3. a. Location of point of diversion is NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 4 Township 13S
Range 38E B.M. Bannock 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 6.60 for Irrigation purpose from Apr. 1 to Nov. 1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (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. 6.60 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. well, pump, buried mainline
and sprinkler system

- b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
- c. Proposed well diameter is 16 inches; proposed depth of well is 350 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 \$ 12,500.00.
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: _____ hp 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: _____

MICROFILMED

[illegible]

c. Describe any other water rights used for the same purposes as described above.

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

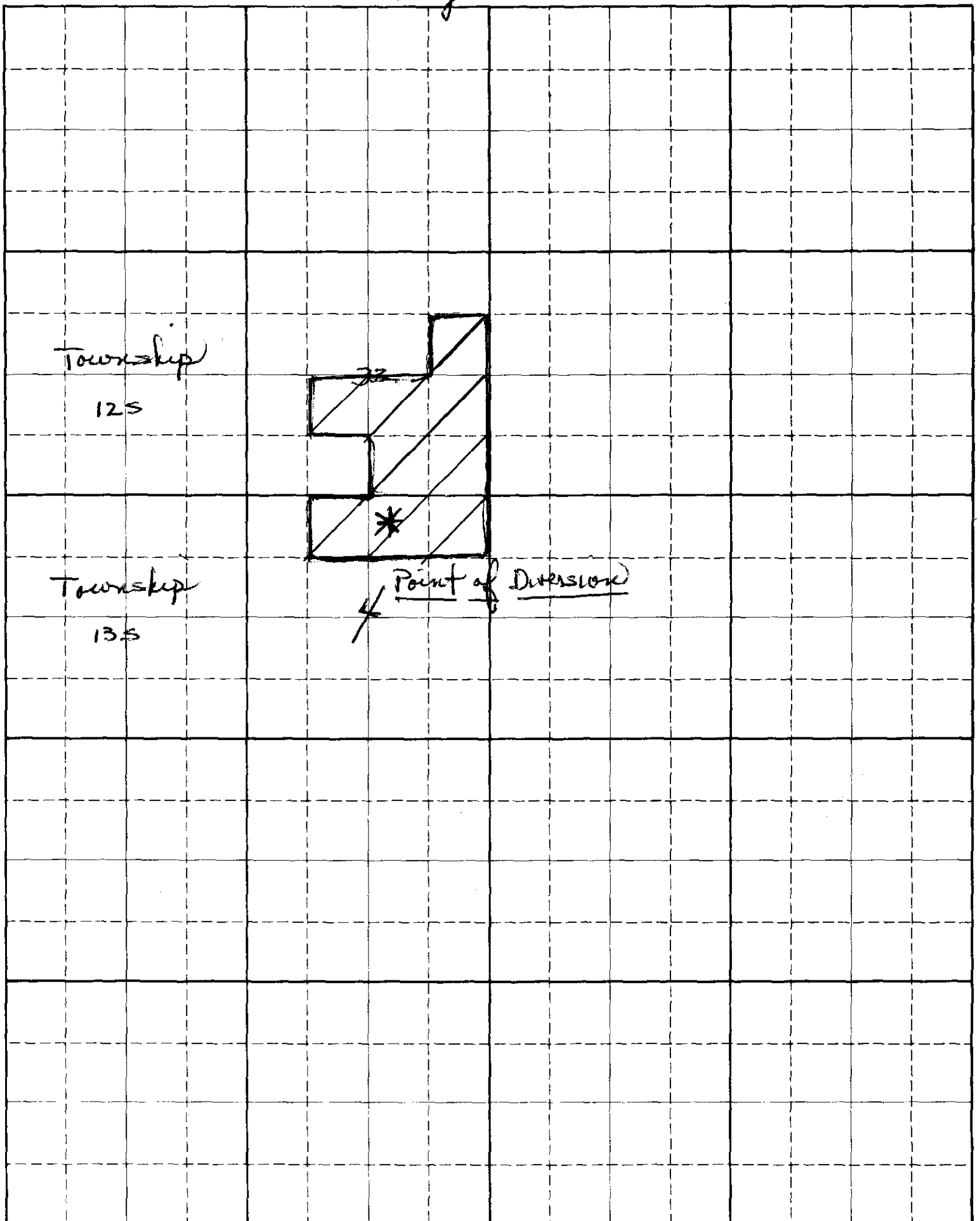
b. Who owns the land to be irrigated or place of use

applicant to make this filing -

		Remarks	

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

Range 38E



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.

Barbara Sorensen
(Applicant)

Proposed Priority 4/29/77

Received by WJ Date 4-29-77 Time 3:15 p

Preliminary check by ARK Fee \$ 85.00

Received by WJ Date 4-29-77 # 6589

Publication prepared by WJ Date 4-29-77

Published in Idaho State Journal

Publication dates May 5 & 18-1977

Publication approved WJ Date 5-25-77

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for ~~approval~~ denial ARK

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. 13-7173, 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 the Director 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 17 day of June, 19 77.

[Signature]
Deputy Director

PROOF OF PUBLICATION

RECEIVED

MAY 20 1977

STATE OF IDAHO
County of Bannock

ss.

Department of Water Resources
Eastern District Office

LEGAL ADVERTISEMENTS

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Eugene Sorensen and Barbara Sorensen, Swan Lake, Idaho have on 4-29-77 submitted Application No. 13-7173 for a permit to appropriate 6.60 cubic feet per second of water from a ground-water source by means of well and pump within the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 13S, R. 38E, B.M., Bannock County, to be used from Apr. 1 to Nov. 1 for the irrigation of 230 acres within the SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 33, T. 12S, R. 38E; NW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 4, T. 13S, R. 38E, 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, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before May 23, 1977.

C. STEPHEN ALLRED

Director

May 5, 12, 1977
No. 328

Patricia Reetz

being first duly sworn on oath deposes and says: That she was at all times herein mentioned a citizen of the United States of America, more than 21 years of age, and the Principal Clerk of THE IDAHO STATE JOURNAL, a daily newspaper, printed and published at Pocatello, Bannock County, Idaho, and having a general circulation therein.

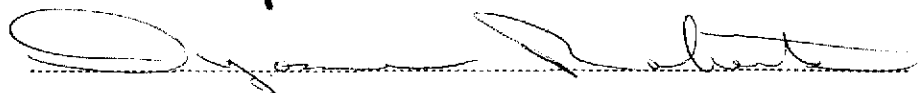
That the document or notice, a true copy of which is attached, was published in the said IDAHO STATE JOURNAL, on the following dates, to-wit:

MAY	5	, 1977	
MAY	12	, 1977	
		, 19	
		, 19	
		, 19	
		, 19	

That said paper has been continuously and uninterruptedly published in said County for a period of seventy-eight weeks prior to the publication of said notice or advertisement and is a newspaper within the meaning of the laws of Idaho.

Patricia Reetz

Subscribed and sworn to before me this 18th day of MAY, 1977



Notary Public, State of Idaho
Residence: Pocatello, Idaho

July 15, 1986

RE: Permit No. 13-7173

Eugene & Barbara Sorensen
Swan Lake,
Idaho 83281

Dear Permit Holder(s):

Enclosed herewith is a copy of your Water Right License issued on the above referenced permit along with a copy of your approved application for amendment. Also enclosed is Departmental Receipt No. 37925 in the amount of \$20.00.

Should you have any questions regarding these documents, please feel free to contact our office.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc
Enclosures

MICROFILMED



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

June 5, 1986

RE: Permit No. 13-7173

Eugene & Barbara Sorensen
Swan Lake,
Idaho 83281

Dear Permit Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains all of the information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 30 days.

If you do not concur with these findings or if you have any questions, please contact us within the 30-day period.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

RECEIVED

State of Idaho
DEPARTMENT OF WATER RESOURCES
WATER RIGHT BENEFICIAL USE FIELD REPORT

RECEIVED

13-7173

Permit No.

NOV 23 1984

CONTACT WITH PERMIT HOLDER

DATE

INITIALS

Department of Water Resources REMARKS

☐ Appointment letter mailed:

☐ Telephone call made

(List Telephone No. used)

☐ Appointment scheduled for:

(Date, time, location)

EXAMINATION

Date 9-09-82 Accompanied by Mr. Sorenson Total Q measured 0.84 cfs ✓

Source Groundwater Tributary to _____ Supp. annubar measurement sheet used? _____

If source is surface water, estimate total flow of source _____

Methods of measurement McGrometer # 77-6-144 Meets permit requirements? _____

Measurement calculations: by meter 375 gpm or 0.84 cfs ✓

$$V = 10' \times 25' \times 25' = 353.5 \text{ afa} \checkmark$$

$$V = 0.84 \times 1.9835 \times 214 = 356.6 \text{ AF}$$

WELL/DIV. NO.	HP	MOTOR MAKE	MOTOR SERIAL NO.	PUMP MAKE	PUMP SERIAL NO.	MEASURING DEVICE TYPE	CONDITION OF MEAS. DEVICE	REMARKS
	20	G.E.	C587	Peabody Plowdy	NA			

System Description well pump thru mainline + sprinkler line. Also buried 12" line under road to property on east side of road

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

RECOMMENDED AMOUNTS

USE
Irrigation ✓

Irrigation requirement = 3.5 ✓ 214 days AFA/Acre

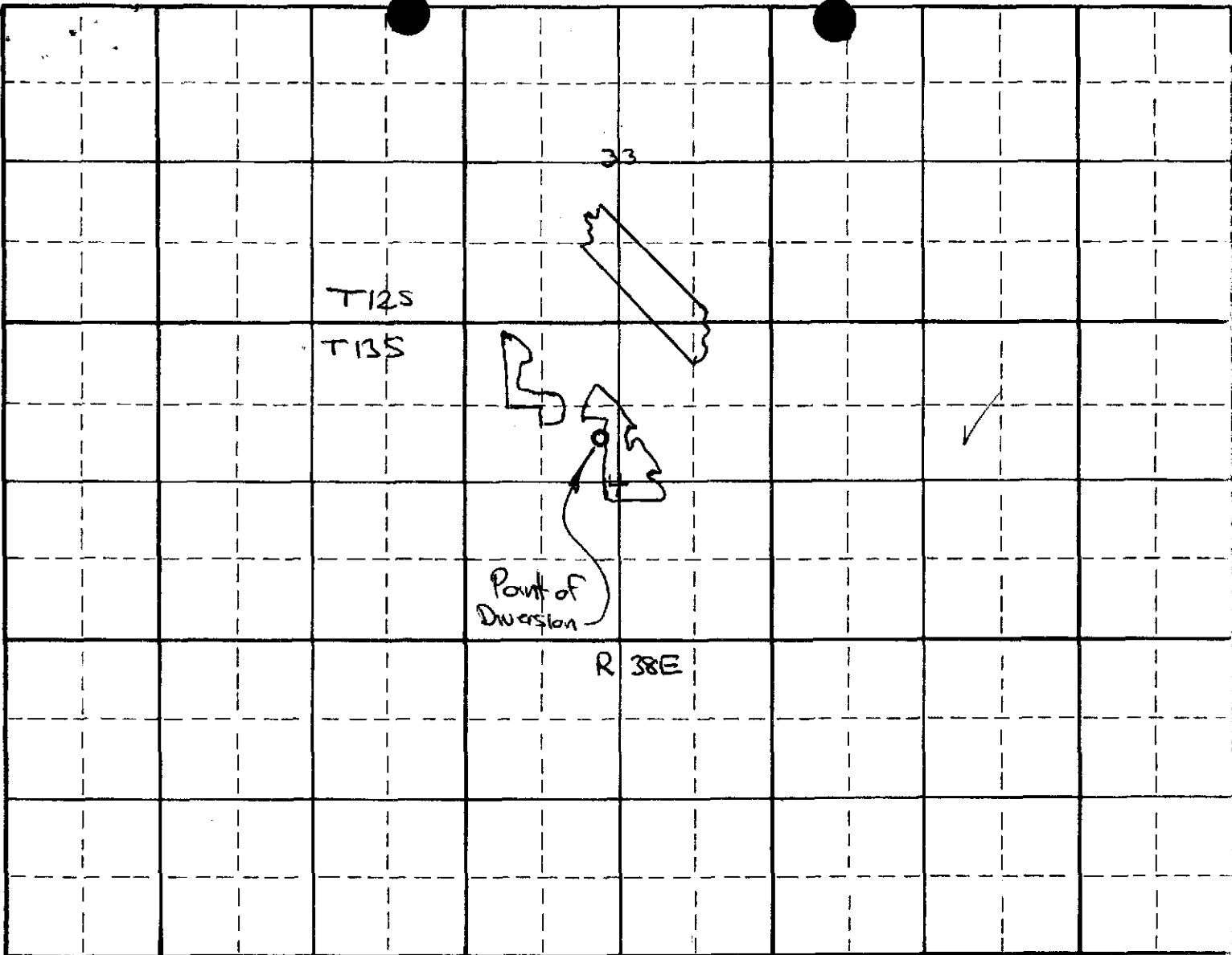
Q (cfs) 0.84 ✓ V (afa) 353.5 ✓ FROM 4-1 ✓ TO 11-1 ✓

Total 0.84 cfs 353.5 AF

Remarks R16(3.5) (applicant shows surface rights on application)

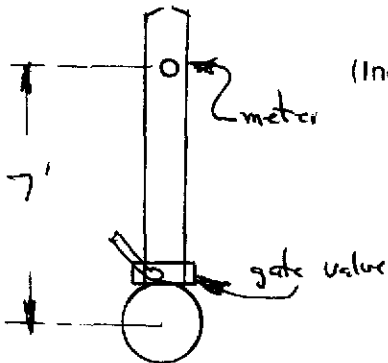
P/D Overlap per VAX 4/15/86: NONE - allow capacity

RECEIVED



SCHEMATIC DIAGRAM OF SYSTEM

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



Point(s) of diversion: SE 1/4 NW 1/4 Sect. 4 T13S R38E

Place(s) of Use

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	
12S	38E	33									9'			7'	2'	30'	3'		51 ✓
13S	38E	4	3'	6'	10'		5'	7'	1'	11'	1'				6'				50 ✓

Total 101 ✓

Recommended Amendments:

- ☒ Change P.D. as reflected above
- ☒ Change P.U. as reflected above

- ☐ Add P.D. as reflected above
- ☒ Add P.U. as reflected above

- ☐ None
- ☐ Other

Examiner's Signature

Checked by

Approved by

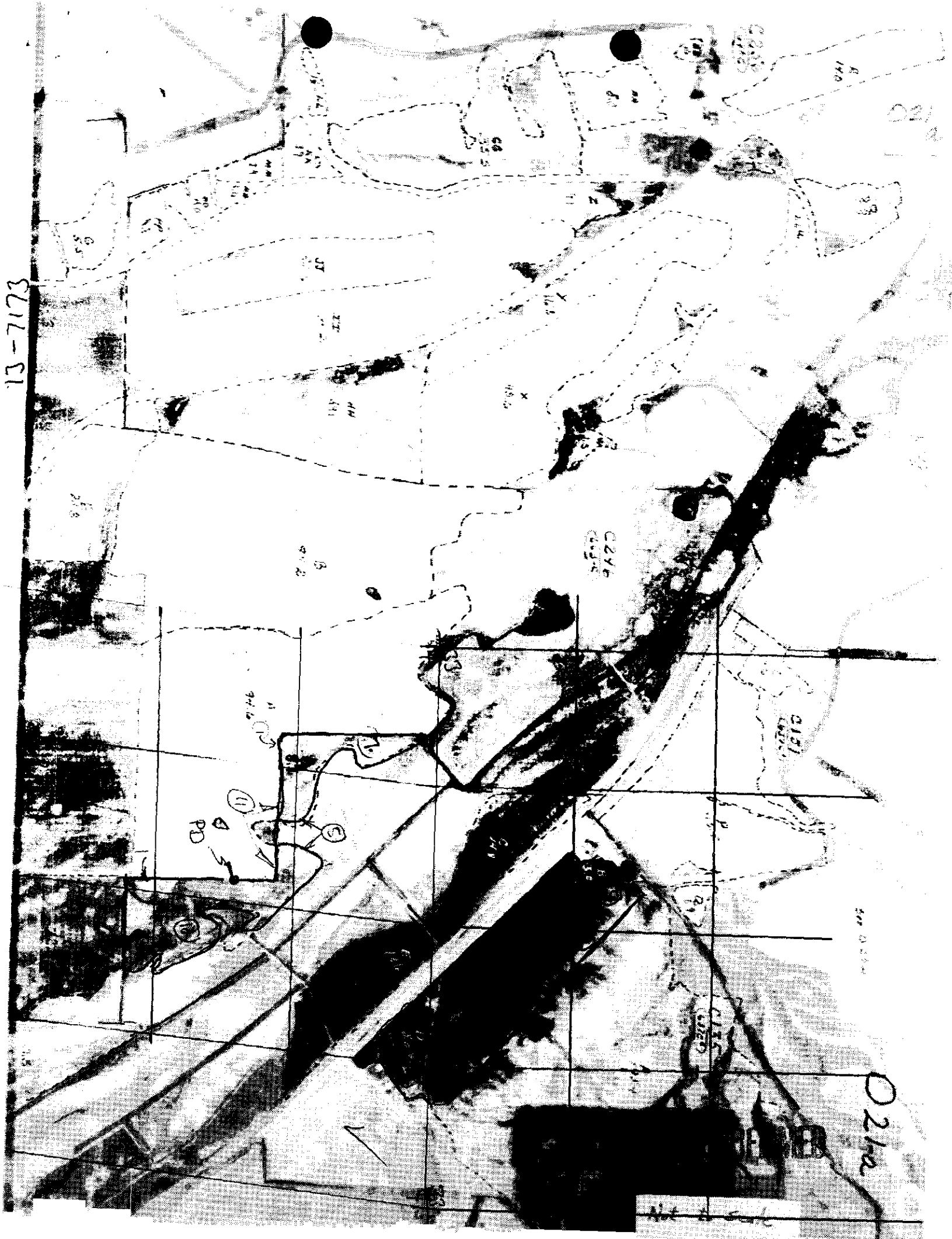
Date

Date

Date

NOTED

13-7173



375 gpm
OK

2411 5001 1

: SYMBIONE:

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 02-18 BY 60322

Measuring Device Type: McCrumb-H

Motor	HP	Motor	Pump	Pump	Motor
Make	Make	Serial No.	Serial No.	Make	Serial No.
GE	20	CS87	22 body Paway	N/A	

EXAMINATION: DATE: 4-09-82

Mr. Sorenson : Ag accompanied by :

Mr.

W2542105

15-7173



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
EASTERN REGION

John V. Evans
Governor

C. Stephen Allred
Director

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

May 21, 1982

RE: Permit No. 13-7173

Eugene & Barbara Sorensen
Swan Lake,
Idaho 83281

Dear Mr. & Mrs. Sorensen:

We acknowledge receipt of the proof of beneficial use card submitted 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.

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

Very truly yours,

EDLLEEN WRAY
Adm. Secretary

cc: IDWR - State Office

MICROFILMED

DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below on Permit No. 13-7173

Name(s) of Permit Holder: Eugene and Barbara Sorensen

Post Office Address: Swan Lake, Idaho 83281

Tel. No. 897-5562

Source of Water:

Well

Extent of Use:

☐ Domestic

☒ Stockwater

(number of households)

☒ Irrigation

250 cattle

(number and type of stock)

☐ Other

40

(acres)

Measuring Device:

Required?

☐ Yes

☐ No

Installed?

☒ Yes

☐ No

Access 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.

4/4/82

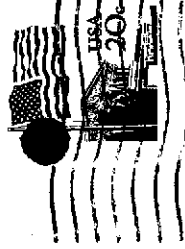
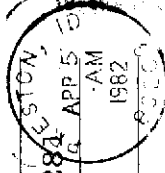
Date

Eugene Sorensen

Signature of Permit Holder

Eugene Sorenson

Swan Lake, Idaho 83284



RECEIVED
APR 7 1982



Department of Water Resources
APR 7 1982

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
CERTIFIED MAIL
138481

SORENSEN, EUGENE & BARBARA
SWAN LAKE, ID 83281

MARCH 31, 1982

DEAR PERMIT HOLDER:

ONE OF THE CONDITIONS OF APPROVAL OF YOUR WATER PERMIT NO. 13-7173 WAS THAT EVIDENCE OF THE EXTENT OF DEVELOPMENT MUST BE SUBMITTED TO THIS OFFICE ON OR BEFORE JUNE 01, 1982. (SEE LAST PAGE OF YOUR APPROVED PERMIT). ENCLOSED IS A POST CARD WHICH MAY BE USED TO SUBMIT THE REQUIRED PROOF OF BENEFICIAL USE.

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

EITHER THE BENEFICIAL USE POST CARD OR A REQUEST FOR AN EXTENSION OF TIME MUST BE RECEIVED BY THIS DEPARTMENT ON OR BEFORE THE ABOVE MENTIONED DATE, OTHERWISE, THE PERMIT WILL LAPSE AND BE OF NO FURTHER FORCE OR EFFECT WITHIN 60 DAYS.

SINCERELY,

RITA FLECK
SR. SECRETARY

ENC: 1

RECEIVED
MARCH 31 1982



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

March 4, 1982

Dear Wateruser:

The enclosed Order changes the measuring device condition of approval on your water right permit.

The changed condition is less restrictive and provides you the option to install an access port or have your system measured and certified by a professional engineer. Instructions for access port installation are also enclosed.

If you have questions regarding this matter, please contact the regional office nearest to you.

Sincerely,

DAVID R. TUTHILL JR., P. E.
Supervisor, Water Allocations Section

DRT:jg

Enclosures

NORTHERN REGION OFFICE
Route #5, Box 203, Government Way
Coeur d'Alene, Idaho 83814
Telephone 667-6484

SOUTHERN REGION OFFICE
1041 Blue Lake Boulevard North
Twin Falls, Idaho 83301
Telephone 734-3578

EASTERN REGION OFFICE
150 Shoup Avenue
Idaho Falls, Idaho 83401
Telephone 525-7161

WESTERN REGION OFFICE
92 South Cole Road
Boise, Idaho 83709
Telephone 334-2190

MICROFILMED
2000-10-17

July 18, 1977

Re: Permit No. 13-7173

Eugene & Barbara Sorensen
Box 48
Swan Lake, Idaho 83281

Dear Mr. & Mrs. Sorensen:

Enclosed is a copy of the approved application for amendment issued on the above referenced permit.

Sincerely,

JAN GROVER
Supervisor, Water Rights

JG:JFR

Encl.

WELL DRILLER'S REPORT

JUN 20 1977

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Eugene Sorenson
Address Sioux Lake, Idaho
Owner's Permit No. 13 - 7173

7. WATER LEVEL

Static water level 5 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Temperature _____ ° F. Quality _____
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☒ Cap ☐ Plug

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped
<u>400</u>	<u>100</u>	<u>5</u>

3. PROPOSED USE

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

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 16 inches Total depth 136 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>250"</u> inches	<u>16</u> inches	<u>2</u> feet	<u>136</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☒ Yes ☐ No
Perforated? ☒ Yes ☐ No
How perforated? ☐ Factory ☐ Knife ☒ Torch
Size of perforation, 250" inches by 8 inches

Number	From	To
<u>128</u> perforations	<u>20</u> feet	<u>36</u> feet
<u>808</u> perforations	<u>42</u> feet	<u>101</u> feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

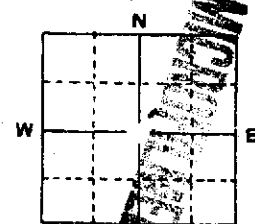
Gravel packed? ☐ Yes ☒ No Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 18 Material used in seal ☐ Cement grout☒ Pudding clay ☐ Well cuttingsSealing procedure used ☐ Sherry pit ☐ Temporary surface casing☒ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County BANNOCKSW 1/4 NE 1/4 Sec. 4 T. 13 N/S. R. 38 E

10.

Work started May 20, 77 finished June 5, 77

11. DRILLERS CERTIFICATION

Firm Name Cagle & Son Firm No. 140Address Sioux Lake, Idaho Date June 5, 77Signed by (Firm Official) R. W. Cagle

and

(Operator) R. J. Cagle

June 20, 1977

Re: Permit No. 13-7173

Eugene and Barbara Sorensen
Box 48
Swan Lake, ID 83281

Dear Mr. and Mrs. Sorensen:

Enclosed is a copy of your approved Application for Permit No. 13-7173. 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 point of diversion has been placed upon your permit. We are enclosing a letter describing different types of measuring devices accepted by this office.

Sincerely,

BOBBY D. FLEENOR
Chief, Water Rights

Enclosure: Copy of permit

MICROFILMED

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date

Application No. Sarensen

G.W. Source
✓ Point of Diversion
✓ County
6.40 Quantity of Water and Period of Use
✓ Description of Diverting Works
6 Time required for B/U of water
330 Place of Use or Acres Irrigated
✓ Map
✓ Signature
✓ Fee

(1) EMC 4/29/77
(2) " "

In form to receipt YES,

Send Copies to:

Idaho State Health Department
Idaho Fish and Game Department
N/A Bureau of Land Management

(3) " "

Request Special Use Permit from U.S.F.S.
Request Easement from B.L.M.
N/A Request Information from Applicant
Request Dam Safety Information

(4) " "

In form for advertising YES.

(5) " "

Platted on Map No. 12^S 38^E 13^S 38^E

(6) " "

Located within Water District No. 13

(7) " "

Critical groundwater area: yes no X

(8) " "

Groundwater levels:

Declining, X Stable, Increasing

(comment) DB WELL 14^S 38^E 15 Cdo

(9) " "

Other rights on the same place of use NONE

(10) " "

Comments: NONE

(11) CW 5-25-77

Affidavit of Publication received (date) May 20-77

(12) CW 5-23-77

Final date for protests May 23-1977

Protests received: yes no ✓

(13) RDC 5/27/77

All requested information received from agencies or applicant: yes no

(14) " "

Action recommended:

✓ Approve Deny

4/29/77 Proposed Priority

Reason for Reduction

✓ Measuring device required

See attached sheet for other conditions of approval

No special conditions for approval

(15) District E

By RDC

Date 5/27/77

Copy Sent

April 29, 1977

RE: Application for Permit No. 13-7173 SORENSEN

Idaho State Journal
Box 431
Pocatello, Idaho 83201

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 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.

An affidavit of publication must be submitted to the Department along with the publication bill.

Very truly yours,

RONALD D. CARLSON
Supervisor,
Eastern Region

RDC:CW

Enc: Legal Notice

Bill submitted 5-25-77 by CW

RECEIVED

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Eugene Sorensen and Barbara Sorensen,
Swan Lake, Idaho

have ~~had~~ on 4-29-77 submitted Application No. 13-7173
for a permit to appropriate 6.60 cubic feet per second ~~XXXXXX~~ acre feet per annum
of water from a ground-water source
by means of well and pump
within the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 4, T. 13S, R. 38E, B.M., Bannock County;

to be used from Apr. 1 to Nov. 1
for the irrigation of 330 acres

within the SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 33, T. 12S, R. 38E; N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec.
4, T. 13S, R. 38E, 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, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before May 23, 1977

C. STEPHEN ALLRED
~~XXXXXXXXXXXXXXXXXXXX~~
R. KEITH HIGGINSON

Director

Published in the Idaho State Journal, Pocatello, Idaho

on May 5 and May 12, 1977

*D-2116
Cw-L*