

Identification No. 15-7005

Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION **APPROVED**
APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant ELDEN D. NIELSEN
post office address 170 W 300 N MRLR IDAHO
2. Source of water supply GROUND WATER which is a tributary of _____
3. a. Location of point of diversion is SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 28 Township 14S
Range 36 E.B.M. ONEIDA 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 1.58 cfs for IRRIGATION purpose from APR. 1 to OCT. 15 (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: See letter of March 11, 1971 BDF
a. 1.58 1.58 cubic feet per second and/or
b. 0 acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. 5 hp 8" 1/2 mi. mainline pipe
3 laterals

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 14 inches; proposed depth of well is 300 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 \$ 15,000.00.
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: _____

15 7005

15 7005

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

[illegible]

Total number of acres to be irrigated 79

c. Describe any other water rights used for the same purposes as described above. None

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

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

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.

Sec 29 T 14 S R 36 E 8 M

29

X POINT OF DIVERSION

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.

Elden D. Nielsen
(Applicant)

15 7005

Received by ey Date 3-15-71 Time 8: Am

Preliminary check by See Fee \$ 25.00

Received by ey Date 3-15-71

Publication prepared by dr Date 3-24-71

Published in Idaho Enterprise

Publication dates 4-1 & 4-8, 1971

Publication approved dr Date 4-28-71

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for (approval) denial by BDF D. Kemp

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

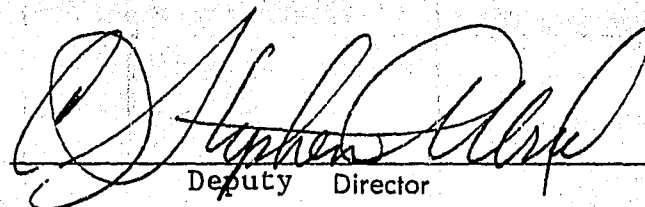
This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 15-7005, and said application is hereby APPROVED.

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 May 1, 1976.
- c. Other: The permit holder shall permanently install and maintain as part of the diverting works a measuring device at the point of diversion of a type approved by this Department.

2. Denial of said application is for the following reasons: _____

Witness my hand this 5th day of May, 1971.


Deputy Director

DEPARTMENT OF WATER ADMINISTRATION

STAFF ANALYSIS

Application No.	15-7005	Name	Elden D. Nielsen
Source	ground water		
Point of Diversion	SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T. 14S, R. 36E, B.M., Oneida County		
Quantity	1.58	Use	irrigation
Period	April 1 - Oct. 15		
Quantity		Use	
Period			
Quantity		Use	
Period			
Well Size		Diameter	14"
Proposed Depth	300 Feet		
Use	79 acres		
Date Forwarded	3-24-71	Date Returned	3-26-71
Received by	J.D.		

COMMENTS: The upper (water table) system is stable or rising but the artesian (lower) system has experienced some declines. Aquifer is valley fill sediments. Several irrigation wells exist within 1 mile of the proposed well. Static depth to water is 50-75 ft. Yields are adequate but drawdowns are large.

RECOMMENDED:

Applied: Qty.	1.58 cfs	Use	irrig.	Period	4-1 to 10-15	AF/A	3.5	AF	277
Qty.		Use		Period		AF/A		AF	
Qty.		Use		Period		AF/A		AF	
Maximum: Qty.	1.58 cfs	Use	irrig.	Period	4-1 to 11-1	AF/A	3.5	AF	277
Qty.		Use		Period		AF/A		AF	
Qty.		Use		Period		AF/A		AF	

ACTION:

Approved ☒Denied ☐

Conditions of approval or reason for denial: Recommend locating well as far as possible from existing wells.

INVESTIGATION

By

Norman C. Young

Title

W.R. Eng.

Date

3-26-71

15 7005

Affidavit of Publication

State of Idaho
County of Oneida, ss.

Norma Champney being first duly sworn on
her oath, states: That she is *clerk*

of the Idaho Enterprise, a newspaper of general circulation in Oneida County, Idaho published weekly at Malad, in said county, that said newspaper has been published in said county uninterruptedly and continuously for over seventy-eight consecutive weeks, prior to the first publication of the annexed notice or advertisement:

That said Idaho Enterprise was at all of the times of publication of said notice a newspaper of general circulation made up of at least four pages of at least five columns each, printed from type matter or stereotyped forms of at least seventeen and three fourths inches depth, and said newspaper during all of the times of publication aforesaid had more than 200 bonafide subscribers thereto living within the county of Oneida in which said newspaper was published at regular intervals not less frequently than once a week.

That the annexed notice was published per clipping attached in the regular and entire edition of said newspaper and not in any supplement thereof for ... successive weekly issues thereof the date of the first publication being the *.1.* day of *April*.... 19*71*, the date of the last publication being the *.8.* day of *April*.... 19*71*

Norma Champney

Subscribed and sworn to before me this *23rd* day of

April....., 19*71*.....
E. Heatt

Notary Public, residing at Malad, Idaho

My Commission expires the *19.* day of *May*..., 19*71*.

Costs: *29.* lines at 13c per line first insertion \$.*3.77*

..... lines tabulated at 20c per line \$.*.....*

10c per line each subsequent insertion \$.*2.90.*

TOTAL \$.*6.67*

(Rates for legal notices are fixed by Idaho law)

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Elden D. Nielsen, 170 W. 300 N., Malad, Idaho, has on March 15, 1971, submitted Application No. 15-7005 for a permit to appropriate 1.58 cubic feet per second of water from a ground water source by means of well within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 29, T. 14S, R. 36E, B. M., Oneida County, to be used from April 1 to Oct. 15 for the irrigation of 79 acres within the E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 29, T. 14S, R. 36E, 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 Administration, Statehouse, Boise, Idaho, 83707, on or before April 19, 1971.

R. KEITH HIGGINSON
Director

Published in the Idaho Enterprise, Malad City, Idaho, on April 1, and April 8, 1971.

15 7005

To Mr. Russell Bosch
From Elden Nielsen 1700 W. 300th, Mankato, Minn.
P3252

Dear Mr. Bosch

on the 10th of March 81 I
sent in a permit and forgot
to send in my check. Enclosed
is my check for \$5.00.

If this is incorrect please
notify me.

Thank You
Elden Nielsen

157005
Hold

CF **CONSOLIDATED FREIGHTWAYS** **D** **DAYS AVER**
SERVICE
FOR YOUR LTL FREIGHT

March 11, 1971

Mr. Elden D. Nielsen
170 W - 300 N
Malad, Idaho 83252

Dear Mr. Nielsen:

We are returning your application for permit as we find in reviewing this application, that there are several questions that need clarification before we can process it.

Please note under item 4, that the maximum quantity of water that we could approve would be 1 inch or .02 c.f.s. per irrigated acre. As you have further indicated in the application that you are only going to irrigate 79 acres, the maximum that we could approve would be 1.58 c.f.s. The filing fee for this quantity will be \$25.00. As soon as we are in receipt of the corrected application and the filing fee, we will begin processing.

If you should have any questions in reference to this matter, please contact us.

Very truly yours,

Dorian Clay
Appropriation Examiner

DC/bb
Enc: form

15 7005

-12-71

Dear Sirs:

I sent a check
for \$5.00 which was
not enough so is included
is my check for \$25.00
please destroy the
old check.

Thank You

Elden D. Wilson

RECEIVED

15 7055

MAR 15 1971

Department of Water Administration

March 15, 1971

Mr. Elden Nielsen
170 West 300 North
Malad, Idaho 83252

Dear Mr. Nielsen:

Attached herewith is Departmental Receipt No. 5752
3723 in the amount of
\$25.00 for Application for Permit,

which was received in this office under the above date.

Very truly yours,

M. RUSSELL BOSCH
Administrative Assistant

MRB:ejw

Enclosure

Enclosed please find your check in the
amount of \$5.00 which is being returned.
This check was dated 3-11-71 and not
acceptable due to the amount.

15 7005

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Elden D. Nielsen, 170 W. 300 N., Malad,
Idaho,
has on March 15, 1971, submitted Application No. 15-7005
for a permit to appropriate 1.58 cubic feet per second ~~add / delete / edit / correct~~
of water from a ground water source
by means of well
within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 29, T. 14S, R. 36E, B.M., Oneida County,

to be used from April 1 to Oct. 15
for the irrigation of 79 acres

within the E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 29, T. 14S, R. 36E, B.M.

issued
If ~~any~~, 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
Administration, Statehouse, Boise, Idaho, 83707, on or before April 19, 1971.

R. KEITH HIGGINSON
Director

Published in the Idaho Enterprise, Malad City, Idaho,
on April 1 and April 8, 1971.

15 7005

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that Elden D. Nielsen, 170 W. 300 N., Malad, Idaho, has on March 15, 1971, submitted Application No. 15-7005 for a permit to appropriate 1.58 cubic feet per second of water from a ground water source by means of well within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 29, T. 14S, R. 36E, B. M., Oneida County, to be used from April 1 to Oct. 15 for the irrigation of 79 acres within the E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 29, T. 14S, R. 36E, 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 Administration, Statehouse, Boise, Idaho, 83707, on or before April 19, 1971.

R. KEITH HIGGINSON
Director

Published in the Idaho Enterprise, Malad City, Idaho, on April 1, and April 8, 1971.

O.K.
3-29-71
B.B.

15 7005

15 7005

RECEIVED

MAR 23 1971

Department of Water Administration

March 24, 1971

Re: Application No. 15-7005 - Elden D. Nielsen

Idaho Enterprise
P.O. Box 205
Malad City, Idaho 83252

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing ample time for you to submit us a galley proof for our 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 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. In order to receive payment, the following certification must appear on the bill:

"I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid."

(signature of claimant)

Very truly yours,

Donald W. McEldowney
Appropriation Supervisor

DWM/DR
Enc: legal notice

*Bill submitted
4-28-71
dw*

15 7005

May 6, 1971

Re: Permit No. 15-7005 - Elden D. Nielsen

Mr. Elden D. Nielsen
170 W 300 N
Malad, Idaho 83252

Dear Mr. Nielsen:

Enclosed is a copy of your approved Application for Permit No. 15-7005. 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.

Very truly yours,

BOBBY D. FLEENOR
Assistant Director

BDF:kh

Enclosures

15 7005

RECEIVED

FEB 7 1972

2-3-72
Department of Water Administration
M. J. [signature]

No reply necessary

BDF 2/7/72

Dear Sirs

Concerning your letter of 2-2-72 of my
failure to send in an application for a permit for a well

I have my permit! The ~~number~~ number
is 15-7005 it was approved ~~by~~ ^{May} 5-71
it was published in the ~~Older~~ Enterprise April 1 & 8 71
it was approved by C. Steven Aldred

Thank you
Elden D. Nilan

15 7005

February 11, 1972

C Re: Permit No. 15-7005

Elden D. Nielsen
Malad,
Idaho 83252

Q Dear Mr. Nielsen:

We have located your permit which appears to be in order. In the initial search of our records, we were looking for a permit that had been more recently filed.

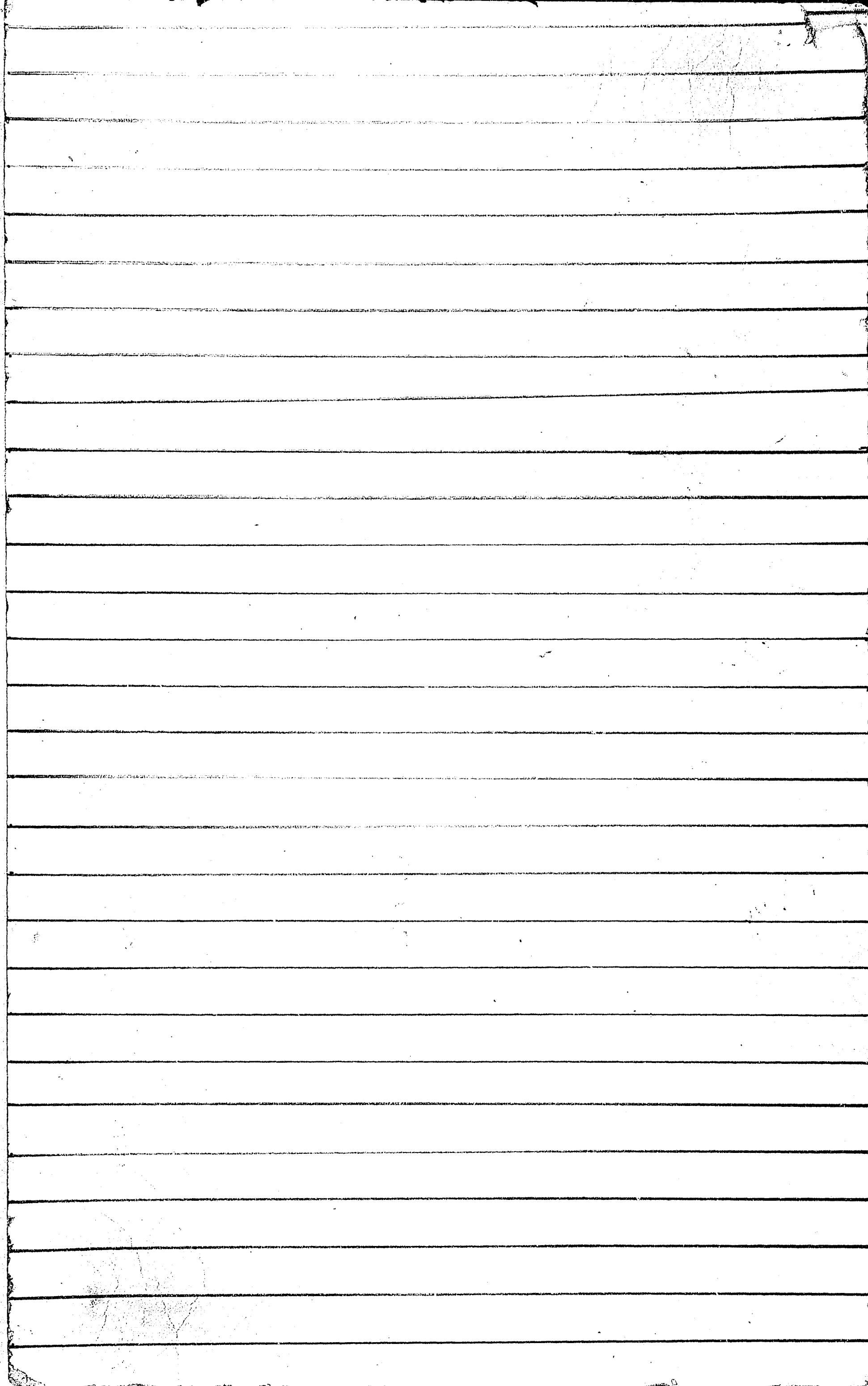
P We are sorry for any inconvenience we may have caused you.

Sincerely,

Y BOBBY D. FLEENOR
Assistant Director

BDF/bb

15 7005



March 1, 1976

CERTIFIED MAIL

138349

Re: Permit No. 15-7005

Elden D. Nielsen
Malad, Idaho
83252

Dear Mr. Nielsen: *MAY*

One of the conditions of approval of your water Permit No. 15-7005 (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before March 1, 1976. Enclosed is an affidavit form which must 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 affidavit 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.

R. Keith Higginson

R. KEITH HIGGINSON
Director

RKH:jg
Enc: Proof affidavit

PS Form 3811 Jan. 1975

● SENDER: Complete items 1, 2, and 3.
Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one):
☐ Show to whom and date delivered..... 15¢
☐ Show to whom, date, & address of delivery..... 35¢
☐ RESTRICTED DELIVERY
Show to whom and date delivered..... 65¢
☐ RESTRICTED DELIVERY
Show to whom, date, and address of delivery 85¢

2. ARTICLE ADDRESSED TO:

3. ARTICLE DESCRIPTION:
REGISTERED NO. CERTIFIED NO. INSURED NO.
138347

(Always obtain signature of addressee or agent)

I have received the article described above.
SIGNATURE ☒ Addressee ☐ Authorized agent
Eddie D. Miller

4. DATE OF DELIVERY
3-3-76

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE:

CLERK'S INITIALS

POSTMARK
MAR 3 1976

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

☆ GPO: 1975-O-568-047

UNITED STATES POSTAL SERVICE
OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address, and ZIP Code in the space below.
• Complete items 1, 2, and 3 on reverse side.
• Moisten gummed ends and attach to back of article.



NO PENALTY FOR PRIVATE
USE TO AVOID PAYMENT
OF POSTAGE \$3.00



RETURN
TO



DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

April 14, 1976

CERTIFIED MAIL

138510

C
Re: Permit No. 15-7005

Elden Nielsen
Holtbrook Route
Malad, Idaho 83252

Dear Mr. Nielsen:

P We acknowledge receipt of the affidavit submitted as proof of beneficial use for the above referenced permit. However, we cannot process this affidavit since the commission of the notary public who notarized this affidavit expired as of June 1, 1975.

P We have taken the liberty of retyping another proof affidavit for your use which you need to sign and have notarized by another notary public. Please return this affidavit on or before May 1, 1976, or your permit will lapse.

Y If you have any questions, please contact this office.

Sincerely,

JANICE ROHM
Secretary

jr:lp

ENCLOSURE

466-4070

PS Form 3811 Jan. 1975

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

● SENDER: Complete items 1, 2, and 3.
Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one):

☐ Show to whom and date delivered..... 15¢

☐ Show to whom, date, & address of delivery.. 35¢

☐ RESTRICTED DELIVERY
Show to whom and date delivered..... 65¢

☐ RESTRICTED DELIVERY
Show to whom, date, and address of delivery 85¢

2. ARTICLE ADDRESSED TO:
Elden Nielsen

3. ARTICLE DESCRIPTION:

REGISTERED NO.	CERTIFIED NO.	INSURED NO.
	<i>138510</i>	

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE ☐ Addressee ☐ Authorized agent

Elden D. Nielsen

4. DATE OF DELIVERY
4/15/76

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE:

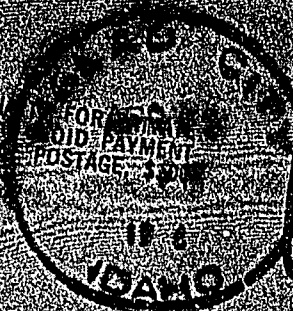
APR 15 1976
U.S. POSTAL SERVICE
MAILS

UNITED STATES POSTAL SERVICE
OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address, and ZIP Code in the space below.
• Complete items 1, 2, and 3 on reverse side.
• Moisten gummed ends and attach to back of article.

PEN
USE



**RETURN
TO**



DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

RECEIVED

MAY 17 1976

Department of Water Resources

RECEIVED

MAR 26 1976

Department of Water Resources

Identification No.

Permit No. 15-7005

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder Elden D. Nielsen
b) Post Office Address Holbrook Rt., Malad, Idaho 83252
2. Permit Number 15-7005
3. Date of Priority that you are prepared to establish March 15, 1971
4. a) Source from which water was appropriated Groundwater
b) Location of the point of diversion: SE 1/4 SW 1/4, Section 29
Township 14S, Range 36E, Boise Meridian, Other points of diversion:
5. a) The amount of water and use to which the water has been applied:
Amount 1.58 for Irrigation purposes from April 1 to Nov. 1 incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
Amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
Amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
b) Total amount appropriated 1.58 cfs and/or acre-feet per annum
c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: Not measured
6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:
a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use:

b) Describe the agreement or understanding by which you take water from the works: _____
7. a) Briefly describe the works for diverting and conveying the water to the place of use, (if from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) 16" well, 295' deep, 40 hp pump and sprinklers
b) Describe the type and size of measuring device which you have installed at your point of diversion: 8 inch in-line flow meter
c) Give well driller's name and address and the date the well was completed:
Gardinet well drilling
Malad, ID well completed in 1972
8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use: _____

Exam typed 5-26-76 j

9. Irrigation uses: describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision: _____

T	R	SEC.	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
14S	36E	29									39		40						79

Total number of acres irrigated 79

10. Remarks: _____

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

5-13-76

(Date)

Elden D. Nielsen

(Signature)

State of IDAHO

) ss.

County of Oneida

On this 13th day of April May, 19 76, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

John M. Lu
Notary Public residing at Malad
City, Idaho

My commission expires

10-2-1979

May 26, 1976

Re: Permit No. 15-7005

Elden D. Nielsen
Holbrook Route
Malad, Idaho 83252

Dear Mr. Nielsen:

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

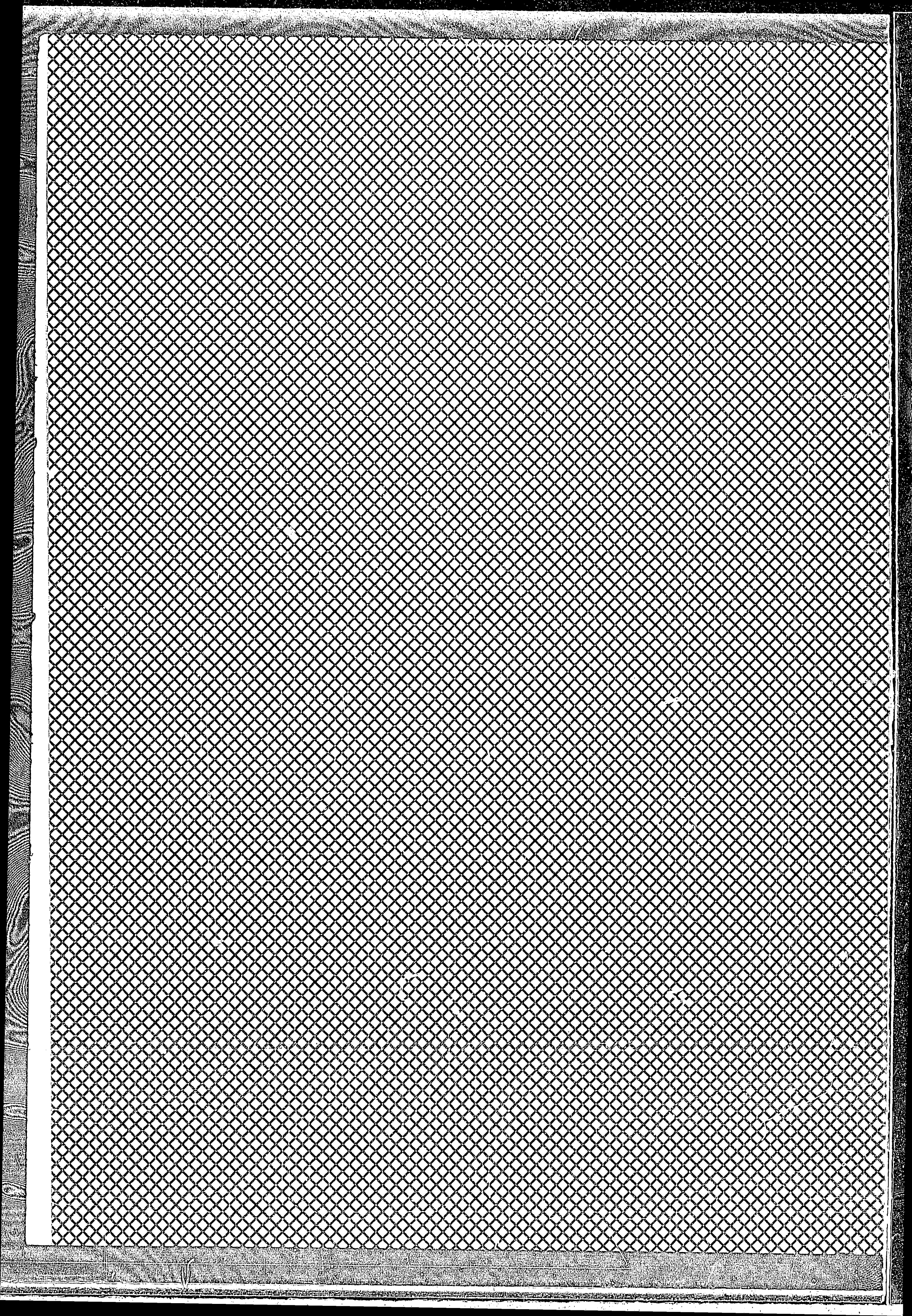
Before a license can be issued, a field examination must be made by a representative of this Department. We cannot tell during which part of the irrigation season this examination will be made, however, our examiner will try to contact you at the time he makes the exam so that you may show him the system.

If you have any questions concerning the field exam, please contact our District Office in Idaho Falls.

Sincerely,

D. Darlene Reich
Water Rights Supervisor

DDR:JG



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 15-7005 Priority March 15, 1971 Amount 1.56 cfs

THIS IS TO CERTIFY, that Elden D. Nielsen
of Malad, Idaho, has complied with the terms and conditions of Permit
No. 15-7005 issued pursuant to Application for Permit dated March 15, 1971
and has submitted proof to the Department of Water Resources on May 17, 1976
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 1.74 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>October 15</u>	at <u>1.56</u> cfs and	<u>273 acre feet</u>
	from _____ to _____	at _____ cfs and	
	from _____ to _____	at _____ cfs and	

(both dates inclusive)

Subject, however, to the condition that no more than 1.56 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
273 acre feet per year, said waters to be diverted within the SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, Twp. 14S,
Rge. 36E, B. M. in the County of Oneida

Description and location of place of use:

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
14S	36E	29									38.5		39.5						78

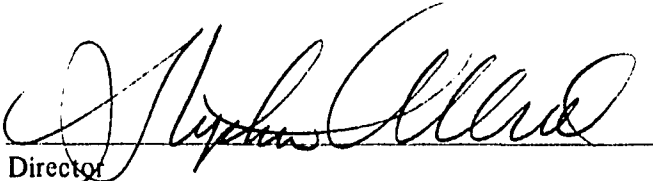
Total number of acres irrigated 78

A measuring device of a type approved by this Department shall be maintained
as part of the diverting works.

NOTE: 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.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands or place of use
herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 24 day of
January, 19 78.


Director

DEPARTMENT OF WATER ADMINISTRATION
FIELD REPORT

Measuring device
7/14/76
RECEIVED
MAY 27 1976
Phone
Department of Water Resources
Eastern District Office
Phone 766-4670

1. Name of permit holder Elden D. Nielsen
Post office address Holbrook Rt., Malad, ID 83252
Person to contact _____
2. Source of water supply: Groundwater ☒ Surface water ☐
(name spring, stream, etc.)
Tributary to _____

3. Water will be used for the following purposes:
Amount 1.58 c.f.s. for Irrigation
AF/Annum (nature of use)
Period of Use: from April 1 to Nov. 1
(mo.-day) inclusive (mo.-day) *Oct. 15*
Amount _____ c.f.s. for _____
AF/Annum (nature of use)
Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)
Amount _____ c.f.s. for _____
AF/Annum (nature of use)
Period of Use: from _____ to _____
(mo.-day) inclusive (mo.-day)
Other uses: _____

Permit No. 15-7005
Examination for b/u

4. Total amount to be appropriated:
Max Rate of Diversion 1.58 cubic feet per second and annual volume _____ AF/Annum.
5. Location of Point(s) of Diversion:
Township 14S N/S, Range 36E E/W, B.M., Section 29, Subdivision SE $\frac{1}{4}$ SW $\frac{1}{4}$, Oneida County
Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision $\frac{1}{4}$ $\frac{1}{4}$, _____ County
Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision $\frac{1}{4}$ $\frac{1}{4}$, _____ County
Other Points of Diversions: _____

Description of diverting works: 16" well, 295' deep, 40 hp pump and sprinklers

Measuring device required: yes ☒ no ☐

6. Lands to be irrigated or place of use.

TWP.	RANGE	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
14S	36E	29									39		40						79

TOTAL ACREAGE 79

Rge. 36E

T
14S

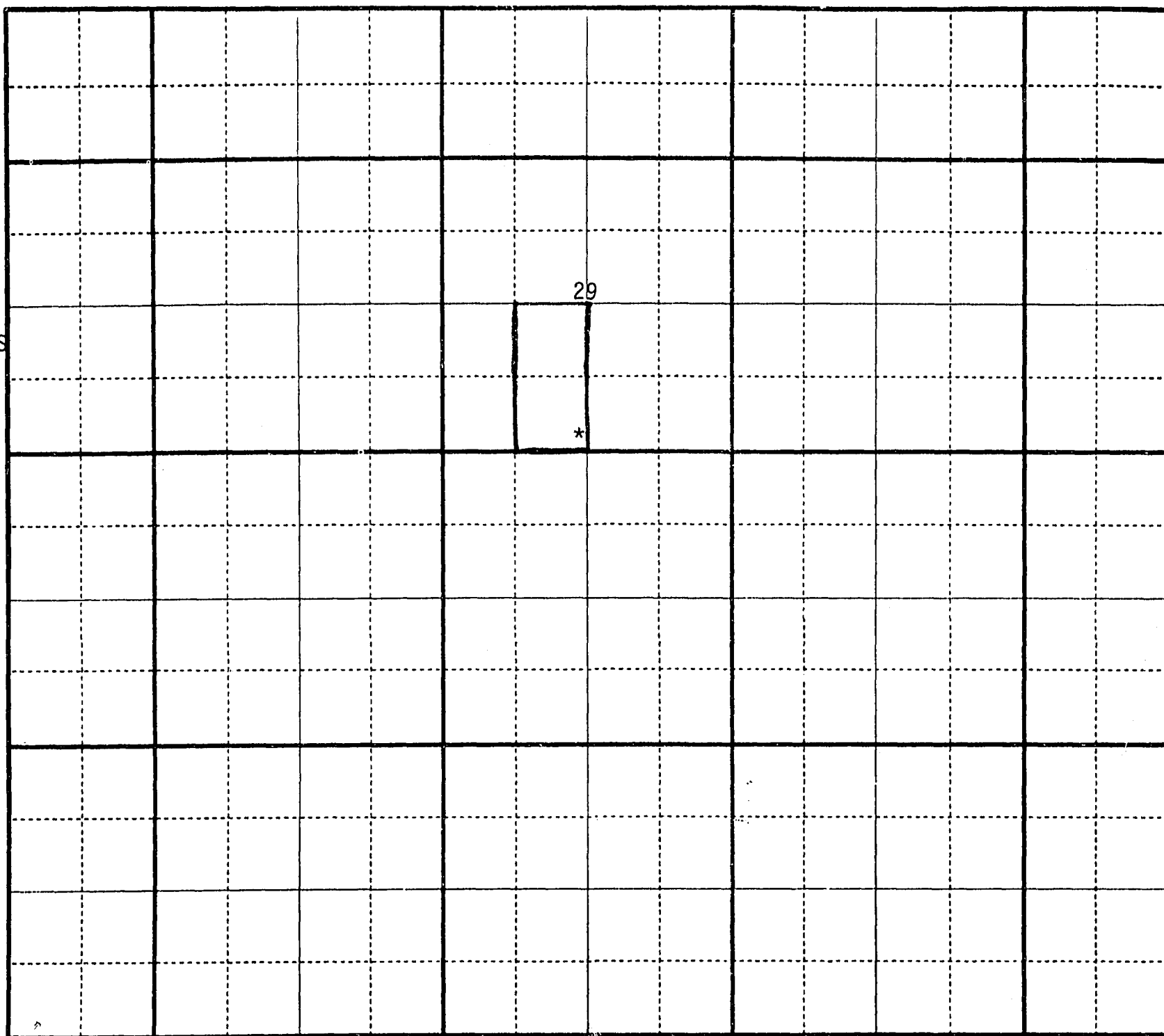
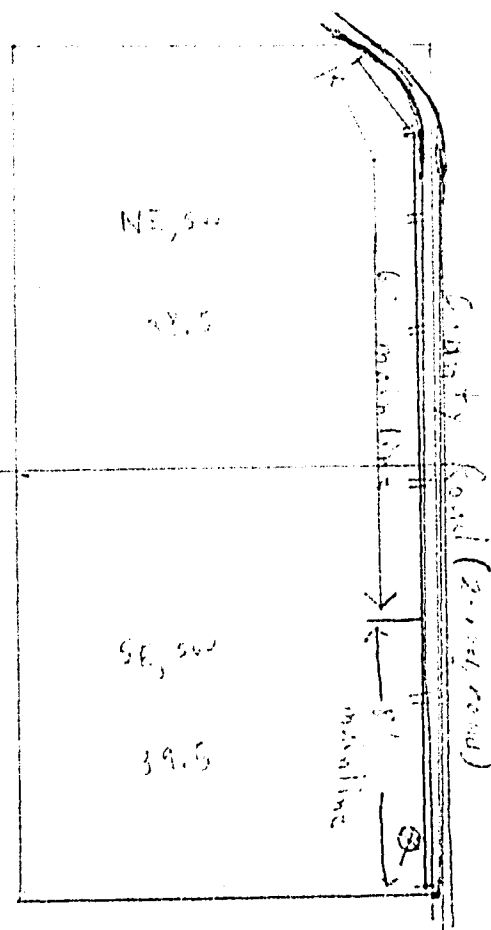


Diagram of System



DATE OF EXAM 5/17/76

ACREAGE
Found 78.0
Recommended 78.0

Irrigation Requirement 3.5 Ac Ft/Ac

USE
Irrigation Q = 1.56 c.f.s. V = 273 AF/Ann. from April to Nov 1
Domestic Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____
Livestock Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____

Is water co-mingled? yes _____ no X

Name source: _____
Twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Exchange? yes _____ no X

Name source exchanged with: _____
Twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of injection:
Twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of exchange:
Twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Total Q measured 1.74 cfs Method of measurement In-line flow meter

Total Q recommended 1.56 cfs Meter No. 1031-14199 Type Badger Condition Good

Total V recommended 273 AF/ann 1050 gal/47 sec

Recommended Amendments:

P.D. _____
Place of Use _____
Other _____
None _____

MEASUREMENT CALCULATION:

$$Q = \left(\frac{1000 \text{ gal}}{1.2 \text{ sec}} \right) \left(\frac{60 \text{ sec}}{1 \text{ min}} \right) \left(\frac{1 \text{ cfs}}{448.8 \text{ gpm}} \right) = 1.74 \text{ cfs}$$
$$V = 3.5 \times 78 = 273 \text{ AF/ann.}$$

SYSTEM DESCRIPTION:

Pump motor: Newman 40HP. SP: V1107201 - Pump - Western SW24787.
8" main line pump foot to 10ft to N/S lateral mainline 20 mi. 8" then
reduced to 6". System operates 3-4 mi. wheel lines and 1-4 mi. head
line - 3/4" nozzles 40 lbs pressure @ pump 20ft to static water
level.

REMARKS:

System shown by Eldon D. Nielsen

Examiner's Signature William B. Fisher Date 10-20-76

Checked by Ernest M. Carlson Date 01/06/77

Approved by _____ Date _____

January 4, 1978

Re: Permit 15-7005

Elden D. Nielsen
170 W. 300
Malad, ID 83252

Dear Mr. Nielsen

A representative of this Department made an examination of the works covered by your Permit No. 15-7005 on 10/20/76, and has found the following:

Amount of water that can be recognized as beneficially used under
Idaho law: 1.56 cfs Source: Groundwater

The maximum quantity diverted shall not exceed 1.74 acre feet per year.

Point of diversion: SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 29, T14S, R36E.

Beneficial use: Irrigation

Priority date established: 3/15/71

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

Sincerely,

BOBBY D. FLEENOR
Chief, Operations Bureau

BDF/cah

January 24, 1978

Re: Permit No. 15-7005

Elden D. Nielsen
170 W. 300
Malad, ID 83252

Dear Mr. Nielsen:

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

Sincerely,

JAN GROVER
Water Rights Supervisor

JG/kw
Enclosure